

TOP200 + NEWS

Edition – Spring 2020



ROLINE Type C Display Adapter / Page New.9

roline
Designed for Professionals



ROLINE GOLD USB2.0 Cable A - C / Page New.8

roline
Designed for Professionals



VALUE Non-Contact Voltage Tester / Page New.13



Value

VALUE Strap Cable Tie Rolls / Page New.15

Value



ROLINE DisplayPort Cables, v1.4, Slim / Page New.5

roline
Designed for Professionals



VALUE USB Type C Port Blocker Set, (1 Key + 1 Lock) / Page New.6



COMPUTER ACCESSORIES & NETWORK PRODUCTS

VALUE UTP Cable Cat.6/(Class E), Solid Wire, D_{ca}

- Structured building wiring
- Impedance: 100 Ohm
- Construction: 8 lines, copper, solid wire AWG23
- Colour: blue
- D_{ca}: s2, d1, a1

For a structured cabling system we recommend to use the following components:

VALUE Cat.6 UTP Cable, Solid Wire, AWG23, 100 m: 21.99.0996

VALUE Cat.6 Flush/Surface Mount Wall Jack, unshielded, white: 25.99.8494/25.99.8394

VALUE Cat.6 19" Patch Panel, 24 Ports, unshielded: 26.99.0351 (black), 26.99.0352 (grey)

VALUE Cat.6 UTP Patch Cord, grey, 5 m: 21.99.0905

Our in-house laboratory has tested this cable-plug combination, in a Channel of 100 meters, in compliance with Class E specifications.

The Euroclass table defines seven different classes of performance (A_{ca}, B1_{ca}, B2_{ca}, C_{ca}, D_{ca}, E_{ca} and F_{ca}) on the basis of their reaction to fire performance, such as heat emission and flame propagation. These are the main classification criteria, but additional criteria apply only to and are taken into account for classes B1_{ca}, B2_{ca}, C_{ca} and D_{ca} like:

- s: smoke production from s1a (visibility better than 80%) to s3 (very low visibility)
- d: flaming droplets from d0 (no flaming droplets) to d2 (no requirements)
- a: acidity of emissions from a1 (very low corrosiveness) to a3 (no requirements)



Order-No. – P.U.

VALUE UTP Cable Cat.6/(Class E), Solid Wire, D_{ca}, 100 m

21.99.0996 – 4

Value[®]

Available August 2020

VALUE UTP Cable Cat.6A /(Class EA), Solid Wire, D_{ca}

- Cable for structured building cabling
- 100 meter/box
- Impedance: 100 Ohm
- Construction: 8 lines, solid copper wire, AWG23
- Colour: darkgrey
- D_{ca}: s2, d1, a1

For a structured unshielded cabling system Cat.6A we recommend to use the following components:

VALUE Cat.6A UTP Cable, Solid Wire: 21.99.1686 (100m) AWG23

Flush Mount Wall Jack for Keystones, 2-port: 25.16.8579

ROLINE Cat.6 Keystone, RJ45, unshielded: 26.11.0337

19" Keystone Patch Panel, 24 Ports, unshielded: 26.11.0358 (black)/26.11.0357 (grey)

VALUE Cat.6A UTP Patch Cord, grey, 5 m: 21.99.0875

The Euroclass table defines seven different classes of performance (A_{ca}, B1_{ca}, B2_{ca}, C_{ca}, D_{ca}, E_{ca} and F_{ca}) on the basis of their reaction to fire performance, such as heat emission and flame propagation. These are the main classification criteria, but additional criteria apply only to and are taken into account for classes B1_{ca}, B2_{ca}, C_{ca} and D_{ca} like:

- s: smoke production from s1a (visibility better than 80%) to s3 (very low visibility)
- d: flaming droplets from d0 (no flaming droplets) to d2 (no requirements)
- a: acidity of emissions from a1 (very low corrosiveness) to a3 (no requirements)



Order-No. – P.U.

VALUE UTP Cable Cat.6A/(Class EA), Solid Wire, D_{ca}, 100 m

21.99.1686 – 4

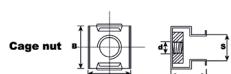
Value[®]

Available August 2020

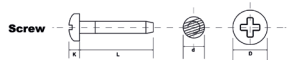
ROLINE Mounting Material for 19" Components, M6 / M5, 100 pieces, Black

19" mounting material, 100 pieces per set (screw, washer, nut)

- Use a grounding cage nut and a nomel washer at at least one fixing point for standard-compliant grounding
- For attaching front panels, distribution panels or other built-in components to frames, angle profiles or depth struts with rectangular perforations
- Contents:
100x pan-head screw, M6 / M5 x 16, galvanized, black
100x plastic disc, black
100x cage nut M6 / M5, galvanized, black



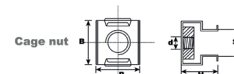
Product	d	B	H	S
M6	6mm	13mm	9.35mm	8.45mm



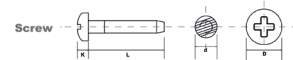
Product	d	K	L	D
M6	6mm	4.49mm	16mm	11.9mm



26.50.5005



Product	d	B	H	S
M5	5mm	13mm	9.35mm	8.45mm



Product	d	K	L	D
M5	5mm	3.55mm	16mm	9.5mm



26.50.5006

Order-No. – P.U.

ROLINE Mounting Material for 19" Components, M6, 100 pieces

26.50.5005 – 24

ROLINE Mounting material for 19" components, M5, 100 pieces

26.50.5006 – 24

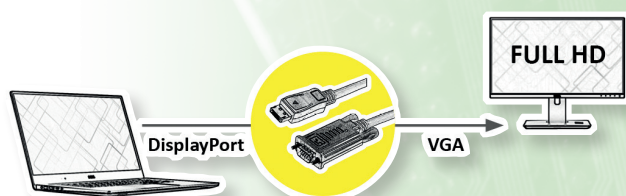
roline
Designed for Professionals

Available August 2020

ROLINE Cable DisplayPort - VGA, M / M

DisplayPort to VGA cable for connecting a graphics card with DP to a monitor with VGA connector - with a resolution of up to 1920x1080@60Hz!

- For connecting a graphic card with DisplayPort connector to a VGA monitor
- Supports maximum resolutions of up to 1920x1080 @60Hz
- The lock mechanisms of DP and VGA prevent the plugs from slipping out of the source/display and secure the connection
- Connectors: DisplayPort Male and VGA Male
- Remark: The DisplayPort-VGA cable is only working in one direction: the DisplayPort plug has to be connected to the source device (e.g. graphic card)



Order-No. – P.U.

ROLINE Cable DisplayPort - VGA, M / M, black, 1 m

11.04.5970 – 20

ROLINE Cable DisplayPort - VGA, M / M, black, 1.5 m

11.04.5971 – 15

ROLINE Cable DisplayPort - VGA, M / M, black, 2 m

11.04.5972 – 10

ROLINE Cable DisplayPort - VGA, M / M, black, 3 m

11.04.5973 – 10

ROLINE Cable DisplayPort - VGA, M / M, black, 5 m

11.04.5974 – 10

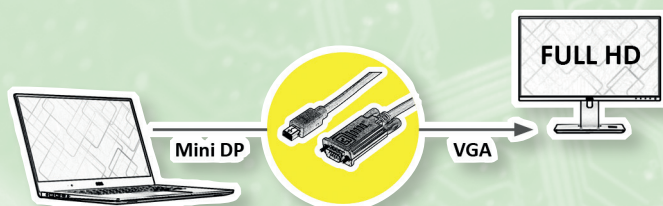
roline
Designed for Professionals

Available June 2020

ROLINE Cables MiniDisplayPort - VGA, Mini DP M - VGA M

Mini DisplayPort to VGA cable for connecting a graphics card with MiniDP to a monitor with VGA connector - with a resolution of up to 1920x1080@60Hz!

- For connecting a graphic card with Mini DisplayPort connector to a VGA monitor
 - Supports maximum resolutions of up to 1920x1080 @60Hz
 - The lock mechanisms of VGA prevent the plugs from slipping out of the source/display and secure the connection
 - Connectors: Mini DisplayPort Male and VGA Male
- Remark: The Mini DisplayPort-VGA cable is only working in one direction: the Mini DisplayPort plug has to be connected to the source device (e.g. graphic card)



	Order-No.	– P.U.
ROLINE Cable MiniDisplayPort - VGA, Mini DP M - VGA M, black, 1 m	11.04.5975	– 20
ROLINE Cable MiniDisplayPort - VGA, Mini DP M - VGA M, black, 1.5 m	11.04.5976	– 15
ROLINE Cable MiniDisplayPort - VGA, Mini DP M - VGA M, black, 2 m	11.04.5977	– 10
ROLINE Cable MiniDisplayPort - VGA, Mini DP M - VGA M, black, 3 m	11.04.5978	– 10
ROLINE Cable MiniDisplayPort - VGA, Mini DP M - VGA M, black, 5 m	11.04.5979	– 10

roline®
Designed for Professionals

Available June 2020

VALUE DisplayPort Cable, v1.4, DP-DP, M/M

VALUE DisplayPort Cable with DP connection on both sides for connecting an Ultrabook, Notebook/Laptop or PC to a monitor, TV or projector - for screen transmissions in excellent quality with resolutions of up to 7680x4320 @60Hz!

- DisplayPort is a universal connection standard for the transmission of picture and sound signals. Applications include mainly the connection of monitors and televisions to computers, BluRay players and similar devices.
- The connector requires less space and is therefore more suitable for portable display devices (ultrabooks, notebooks/laptops) or for 2 connectors on a graphics card (on a slot plate).
- The practical plug design prevents the cable from slipping out of the DisplayPort socket.
- Compliant DP v1.4 (max. 7680 x 4320 @60Hz)



	Order-No.	– P.U.
VALUE DisplayPort Cable, v1.4, DP-DP, M/M, black, 1.5 m	11.99.5798	– 20

Value®

Available July 2020

ROLINE DisplayPort Cables, v1.4, DP-DP, M/M, SLIM

ROLINE DisplayPort Cable with DP connection on both sides for connecting an Ultrabook, Notebook/Laptop or PC to a monitor, TV or projector - for screen transmissions in excellent quality with resolutions of up to 7680x4320 @60Hz!

- DisplayPort is a universal connection standard for the transmission of picture and sound signals, widely known and appreciated in computer, industry and modern house wiring. Applications include mainly the connection of monitors or projectors to computers, notebooks/laptops, ultrabooks, NUCs and similar devices.
- The connector requires less space than VGA or DVI and is therefore more suitable for portable devices for two connectors on a graphics card (on one slot plate).
- DisplayPort v1.4 supports Display Stream Compression 1.2a (DSC), Forward Error Correction and the HDR10 standard.
- DP v1.4 can reach a maximum resolution of 8K (7680x4320) @60Hz or 4K (3840x2160) @120Hz
- The practical plug design prevents the cable from slipping out of the DisplayPort socket and guarantees a stable audio and video transmission.
- This particular cable has a slim outer diameter to allow an even more flexible wiring and on the go usage
- The red connector fillings mark the cable as a high quality product and may help to identify it fast in an environment with a lot of different DisplayPort cables
- Compliant DP v1.4 (max. 7680 x 4320 @60Hz)



	Order-No.	–	P.U.
ROLINE DisplayPort Cable, v1.4, DP-DP, M/M, SLIM, black, 1 m	11.04.5960	–	10
ROLINE DisplayPort Cable, v1.4, DP-DP, M/M, SLIM, black, 1.5 m	11.04.5961	–	10

roline[®]
Designed for Professionals

Available May 2020

ROLINE USB Type A Data Lane Blocker

The USB Type A Port Blocker blocks the data lanes of the used USB port and thus protects your end device from unwanted access or malware - nothing but power is transmitted. The solution is especially useful in foreign environments where USB sockets can be manipulated or hijacked comparatively easily, such as in hotels, or anchorage points like airports or train stations.

- Eliminates the risk of becoming the target of attacks via foreign USB sockets and reduces the risk of malware / malicious software being transferred to the device
- Suitable for IT equipment in any hotel, office or public environment such as schools, museums, trade fairs or other places
- Ideally suited for anchor points such as airports and railway stations
- Does not cause conflict with the existing IT infrastructure
- Prevents data exchange by blocking the data lanes- only power is transmitted to your end device
- Safe charging without complications
- Contents: 1x USB Data Blocker

Pin Assignment

USB 2.0 Plug		USB 2.0 Receptacle
1	VBUS	1
2		2
3		3
4	GND	4



roline[®]
Designed for Professionals

	Order-No.	–	P.U.
ROLINE USB Type A Data Lane Blocker	11.02.8332	–	10

Available May 2020

ROLINE USB Type C Port Blocker, 1x Lock and 1x Key

Protect unused USB Type C sockets against unauthorized use. The mounting tool, which also serves as a key for the USB plugs, provides additional security.

- Reduces the risk of data leakage / theft and unauthorised uploads of software / malware
- Suitable for IT equipment in any office or public environment, like schools, museums, exhibitions or other places
- Causes no conflict with the existing IT structure
- Reduces the cost of maintenance and control of the IT equipment
- Blocks the access to a USB port physically
- Quick and simple to use
- Set with 1 lock and 1 key
- Optional- set of 10 pieces- only USB blocker without key, to be ordered separately



Order-No. – P.U.

ROLINE USB Type C Port Blocker, 1x lock and 1x key

11.02.8333 – 10

ROLINE USB Port Lock / Blocker 10x USB for 11.02.8333

11.02.8334 – 10

roline[®]
Designed for Professionals

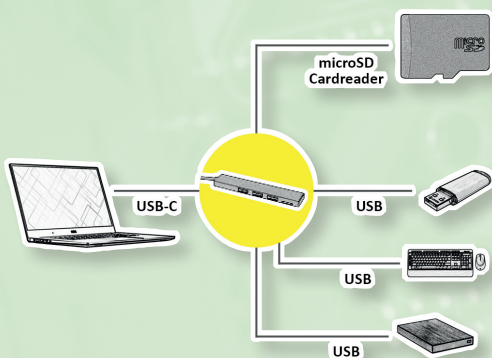
ROLINE USB 3.2 Gen 1 Hub, 3 Ports, Type C Connection Cable, with Card Reader (Micro SD)

With this hub up to 3 USB 3.0 / USB 3.2 Gen 1 peripheral devices can be connected to the USB Type C port of a PC.

- Fixed USB cable with type C connector for host connection
- 3 USB Type A ports for connecting peripheral devices
- One Micro SD Cardreader slot
- Data transfer rates of up to 5 Gbps (USB 3.0 / USB 3.2 Gen 1)
- Automatic determination of the optimal transmission rate
- Anthracite aluminium housing

Note: According to the current specifications of USB.org we have adapted the technical data of our USB 3 products. The new designation for the already known USB specifications has been changed to USB 3.2 Gen 1 (formerly USB 3.0 / USB 3.1 Gen 1) and USB 3.2 Gen 2 (formerly USB 3.1 / USB 3.1 Gen 2).

- Contents: Hub



Order-No. – P.U.

ROLINE USB 3.2 Gen 1 Hub, 3 Ports, Type C connection cable, with Card Reader

14.02.5051 – 10

roline[®]
Designed for Professionals

Available July 2020

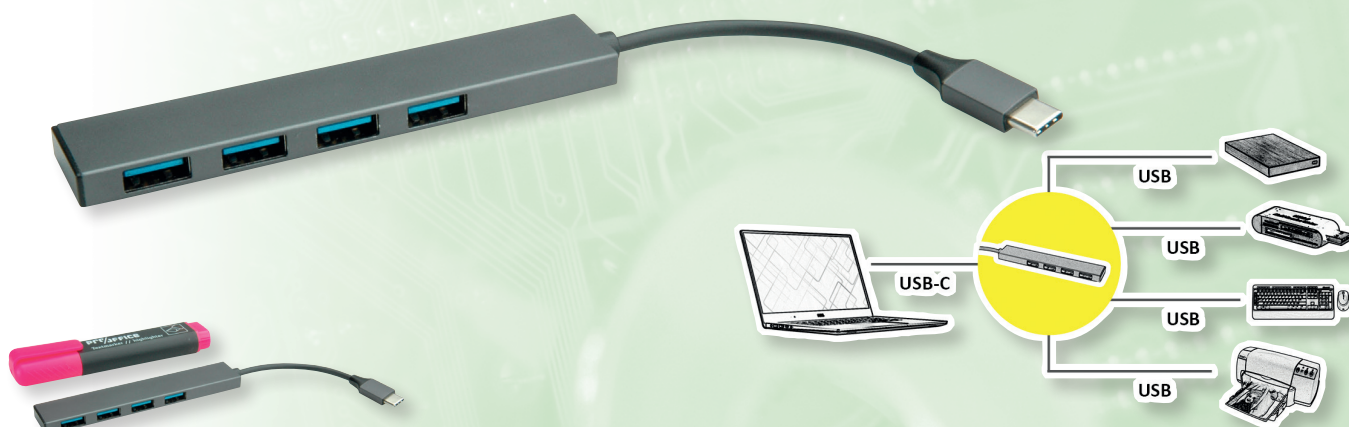
ROLINE USB 3.2 Gen 1 Hub, 4 Ports, Type C Connection Cable

4-Port USB 3.2 Gen 1 Slim Hub made of dark grey aluminium with USB Type C connection cable - for connecting up to four peripheral or storage devices to a tablet (like an Apple iPad Pro), Ultrabook, Notebook/Laptop or PC via USB Type C.

- 4-port USB 3.2 Gen 1 Type A hub with data rates of up to 5Gbit/s
- Suitable for Tablets, Macs/MacBooks, Ultrabooks, Notebooks/Laptops or PCs via USB Type C
- Suitable for peripherals such as keyboard, mouse and printer or for mass storage devices such as USB sticks and external hard drives
- Slim Hub with extremely small and slim housing
- Dark grey aluminium housing
- Power supply via USB Type C

Note: According to the current specifications of USB.org we have adapted the technical data of our USB 3 products. The new designation for the already known USB specifications has been changed to USB 3.2 Gen 1 (formerly USB 3.0 / USB 3.1 Gen 1) and USB 3.2 Gen 2 (formerly USB 3.1 / USB 3.1 Gen 2).

- Contents: Hub



roline[®]
Designed for Professionals

Available July 2020

	Order-No. – P.U.
ROLINE USB 3.2 Gen 1 Hub, 4 Ports, Type C connection cable	14.02.5052 – 10

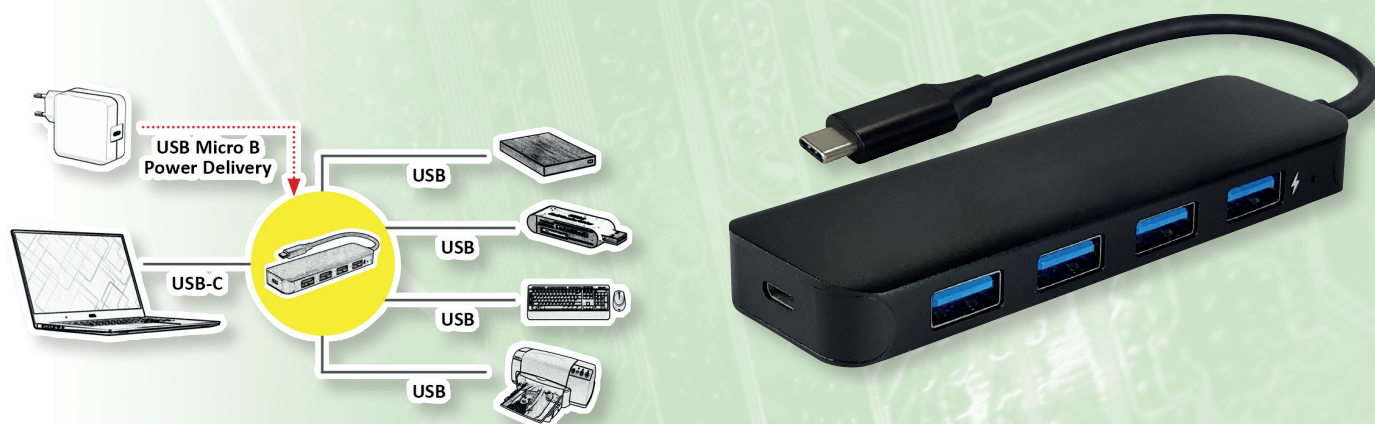
VALUE USB 3.2 Gen 1 Hub, 4 Ports, Type C Connection Cable, with Power Supply

With this hub up to four USB 3.0 / USB 3.2 Gen 1 peripheral devices can be connected to the USB Type C port of a PC.

- Fixed USB cable with type C connector for host connection
- Four USB Type A ports for connecting peripheral devices
- One USB Micro B port for power supply
- Data transfer rates of up to 5 Gbps (USB 3.0 / USB 3.2 Gen 1)
- Automatic determination of the optimal transmission rate
- Silver aluminium housing

Note: According to the current specifications of USB.org we have adapted the technical data of our USB 3 products. The new designation for the already known USB specifications has been changed to USB 3.2 Gen 1 (formerly USB 3.0 / USB 3.1 Gen 1) and USB 3.2 Gen 2 (formerly USB 3.1 / USB 3.1 Gen 2).

- Contents: Hub



Value[®]

Available July 2020

	Order-No. – P.U.
VALUE USB 3.2 Gen 1 Hub, 4 Ports, Type C connection cable, with Power Supply	14.99.5039 – 10

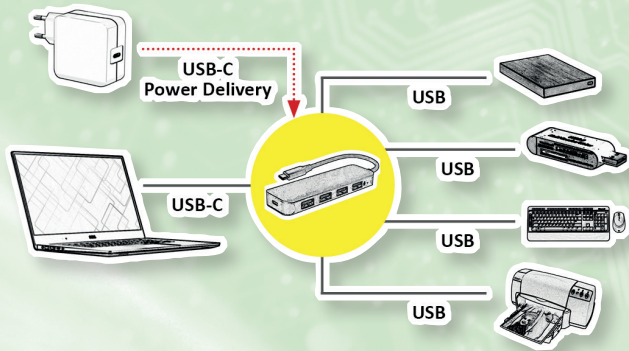
VALUE USB 3.2 Gen 1 Hub, 4 Ports, Type C connection cable, with Power Delivery (PD)

With this hub up to four USB 3.0 / USB 3.2 Gen 1 peripheral devices can be connected to the USB Type C port of a PC.

- Fixed USB cable with type C connector for host connection
- Four USB Type A ports for connecting peripheral devices
- One Port USB Type C PD (Power Delivery) to charge your MacBook, Ultrabook or mobile devices
- Data transfer rates of up to 5 Gbps (USB 3.0 / USB 3.2 Gen 1)
- Automatic determination of the optimal transmission rate
- Silver aluminium housing

Note: According to the current specifications of USB.org we have adapted the technical data of our USB 3 products. The new designation for the already known USB specifications has been changed to USB 3.2 Gen 1 (formerly USB 3.0 / USB 3.1 Gen 1) and USB 3.2 Gen 2 (formerly USB 3.1 / USB 3.1 Gen 2).

- Contents: Hub



VALUE USB 3.2 Gen 1 Hub, 4 Ports, Type C connection cable, with Power Delivery (PD)

Order-No. – P.U.
14.99.5038 – 10

Value[®]

Available July 2020

ROLINE GOLD USB 2.0 Cable, C - A, M/M, with Smartphone support function

For connecting smartphones or tablets with USB Type C connection to a wall charger or e.g. for connection of hard disks (HDD/SSD) and other end devices.

- USB 2.0 connection cable with Type A to Type C male/male connector
- Suitable for data transfer rates of up to 480 Mbit/s
- Connectors: 1x USB Type A connector, 1x USB type C connector

ROLINE GOLD- Top quality without any compromises! Cables in ROLINE GOLD quality come with high quality shielding and gilded contacts for contact safety even at high plug-in cycles. The plugs are gold coated to enhance their contact durability. Nylon-reinforced outer material in golden/black provides a better stability and gives the cable a stunning look.



ROLINE GOLD USB 2.0 Cable, C - A, M/M, with Smartphone support function, 1 m
ROLINE GOLD Lightning to USB Cable for iPhone, iPod, iPad, with Smartphone support function, 1 m

Order-No. – P.U.
11.02.8920 – 10
11.02.8923 – 10

roline[®]
Designed for Professionals

ROLINE Type C - HDMI Adapter, M/F, 3x USB 3.2 Gen 1 A F, 1x PD (Power Delivery)

Connect your Macbook, Ultrabook, notebook/laptop or PC with USB Type C connection quickly and easily to a monitor or TV via HDMI - with a resolution of up to 3840x2160 @30Hz! The additional ports (1x USB Type C with Power Delivery, 1x USB 3.0 / USB 3.2 Gen 1 and 2x USB 2.0) allow you to connect many different peripherals, such as keyboard, mouse, HDD/SSD and a power supply via USB Type C!

- USB 3.1 / USB 3.2 Gen 2 Type C to HDMI cable adapter, e.g. for MacBooks
- Connecting an HDMI Monitor or Projector with HDMI Connection
- Mirror or expand your display to an HDMI-enabled TV or monitor
- Compact aluminium housing
- No power supply required
- Power delivery function (for charging devices via the additional USB type C connector; 14.5V 2A)
- Connections: USB Type C plug, 1x HDMI socket, 3x USB 3.0 / USB 3.2 Gen 1 Type A socket and USB Type C socket (Power Delivery)
- Cable length: approx. 10 cm

Note: According to the current specifications of USB.org we have adapted the technical data of our USB 3 products. The new designation for the already known USB specifications has been changed to USB 3.2 Gen 1 (formerly USB 3.0 / USB 3.1 Gen 1) and USB 3.2 Gen 2 (formerly USB 3.1 / USB 3.1 Gen 2).



roline[®]
Designed for Professionals

Order-No.	– P.U.
ROLINE Type C - HDMI Adapter, M/F, 3x USB 3.2 Gen 1 A F, 1x PD (Power Delivery)	12.02.1134 – 10

ROLINE GOLD 4K Adapter, active, v1.2, DP-HDMI, M/F

DisplayPort to HDMI adapter for connecting a graphics card with DP to a monitor with HDMI connection - with a resolution of up to 3840x2160 @60Hz!

- DisplayPort to HDMI Plug Adapter to connect an HDMI cable to a DisplayPort socket of the graphics card
- Active adapter with DisplayPort connector and HDMI socket
- DisplayPort v1.2 with resolutions up to 3840x2160 @60Hz
- Golden aluminium housing, golden plug and socket
- Note: The DisplayPort HDMI adapter only works in one direction: the DisplayPort connector can only be used on the data source side (e.g. graphics card)

What are the benefits of using Active adapters and converters? Active products can have a huge advantage when working with long cable runs and video conversion applications. In terms of video converters, active units generally have hardware inside to improve your image.



roline[®]
Designed for Professionals

Order-No.	– P.U.
ROLINE GOLD 4K Adapter, active, v1.2, DP-HDMI, M/F	12.03.3158 – 20

Available June 2020

ROLINE GOLD USB Type C Docking Station, 4K HDMI, 2x USB 3.2 Gen 1, 1x Type C PD (Power Delivery)

The docking station is supplied for Macbooks, Ultrabooks or Notebooks/Laptops and provides a quick and easy connection to the workplace peripherals that you use every day, including one HDMI connector, that allows you a maximum resolution of up to 3840x2160 @30Hz!

- Golden aluminium case
- Narrow, flat design
- Black golden nylon braid around the cable
- Golden shield plates and contacts for reliable signal transmission

Connection to the mobile device:

- 1x USB 3.1 / USB 3.2 Gen 2 Type C

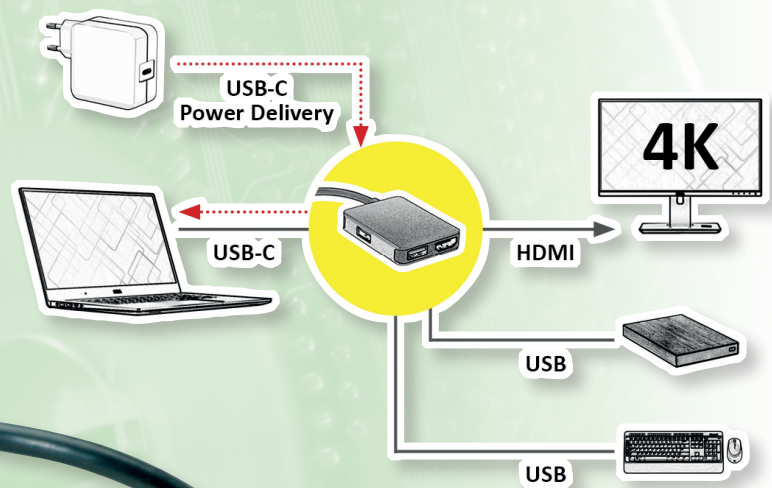
Connections for peripheral devices:

- 1x HDMI video output: mirror or expand your screen to a TV, monitor or projector
- 2x USB 3.0 / USB 3.2 Gen 1 Type A ports (data transfer rate up to 5Gbit/s), to connect e.g. keyboard / mouse, USB HDD / SSD, etc.
- 1x USB Type C PD (Power Delivery)

Note: According to the current specifications of USB.org we have adapted the technical data of our USB 3 products. The new designation for the already known USB specifications has been changed to USB 3.2 Gen 1 (formerly USB 3.0 / USB 3.1 Gen 1) and USB 3.2 Gen 2 (formerly USB 3.1 / USB 3.1 Gen 2).

- Contents: Docking Station

roline[®]
Designed for Professionals



Order-No. – P.U.

Available July 2020

ROLINE GOLD USB Type C Docking Station, 4K HDMI, 2x USB 3.2 Gen 1 ports, 1x USB Type C PD (Power Delivery) 12.02.1120 – 10

ROLINE Cableadapter Mini DisplayPort / DisplayPort / Type C - HDMI

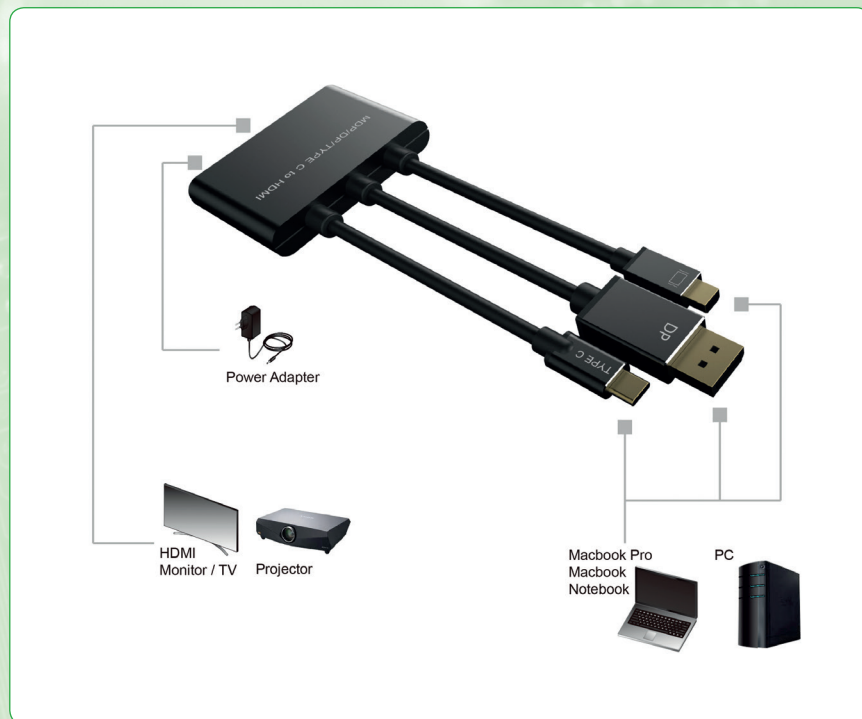
• You want to connect your graphics card with Mini DisplayPort / DisplayPort / Type C connector to a HDMI monitor TV with HDMI connector ? The solution is the ROLINE adapter cable with Mini DisplayPort / DisplayPort / type C to HDMI.

- Adapter with Mini DisplayPort connector and VGA, DVI and HDMI socket
- The Mini DisplayPort / DisplayPort / USB Type C to HDMI adapter delivers UHD videos to your UHD display / projector
- Fits perfectly for mobile applications, performing of high-resolution tasks
- It's design is ideal for BYOD (Bring Your Own Device) applications at the office
- Mini DisplayPort/ DisplayPort and the reversible USB Type-C connector adapter allows an easy connection to your computer or notebook
- Maximum resolution: 3840x2160 @60Hz
- Cable length: ca. 15 cm

What are the benefits of using Active adapters and converters? Active products can have a huge advantage when working with long cable runs and video conversion applications. In terms of video converters, active units generally have hardware inside to improve your image.

Note: The Mini DisplayPort adapter only works in one direction: the Mini DisplayPort connector is only on the data source side can be used (eg graphics card) and only ONE single output is available (DVI or HDMI or DP)

roline[®]
Designed for Professionals



Order-No. – P.U.

Available June 2020

ROLINE Cableadapter Mini DisplayPort / DisplayPort / Type C - HDMI, 0.15 m, Active

12.03.3139 – 5

ROLINE USB Wall Charger, 1 Port (USB Type A), QC3.0, 18W

For charging or powering a device via its USB input.

- For charging of mobile devices (tablets / smartphones)
- Quick Charge 3.0 supported
- Multi-Protection: Over Current / Short Circuit / Over Voltage Protection
- Compact Design
- PowerIQ technology- identifies what kind of device is plugged into and delivers the proper voltage/amperage
- Input: 100- 240 V AC, 50- 60 Hz
- Output: QC3.0 18W (3.6-6.5V/3A; 6.5V-9V/2A; 9-12V/1.5A)



ROLINE USB Wall Charger, 1 Port (USB Type A), QC3.0, 18W

Order-No. – P.U.
19.11.1019 – 10

roline[®]
Designed for Professionals

Available July 2020

ROLINE USB Wall Charger, 1 Port (USB C), QC4.0, 18W

For fast charging of a smartphone, tablet or even notebook with QC4 (Quick Charge 4) or PD (Power Delivery).

- Charger with one USB Type C socket
- Compact, inconspicuous plug-in power supply unit
- Supports Quick Charge 4 and Power Delivery
- White, rounded housing
- Thermal management: overtemperature protection and slower charging at sub-optimal temperatures
- Input voltage: 100- 240V AC, 50- 60Hz
- Output voltage: 3.3-5.9V/3A, 3.3-11V/2A; 5V/3A, 9V/2A, 12V/1.5A
- Output power: max. 18W



ROLINE USB Wall Charger, 1 Port (USB C), QC4.0, 18W

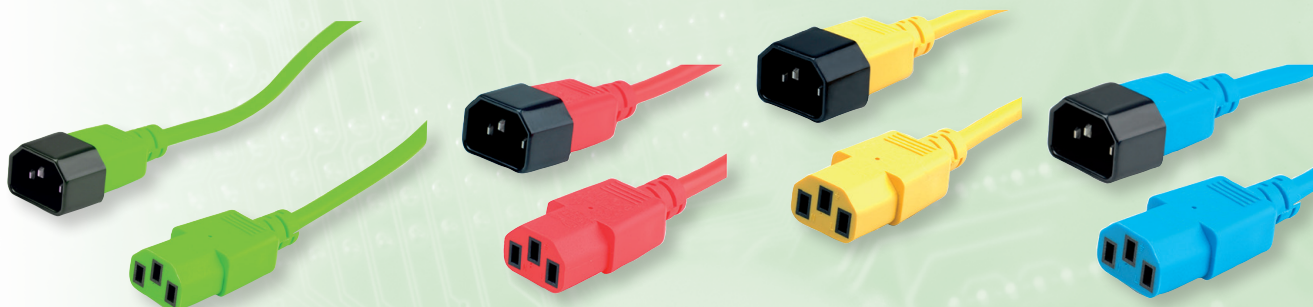
Order-No. – P.U.
19.11.1023 – 10

roline[®]
Designed for Professionals

Available June 2020

ROLINE Monitor Power Cable, IEC 320 C14 - C13

- Monitor power cable with moulded plugs
- Connectors: IEC 320-C14 plug to IEC 320-C13 plug
- Nominal data: 250V AC/10A
- Colour: red



	Order-No.	– P.U.
ROLINE Monitor Power Cable, IEC 320 C14 - C13, red, 3 m	19.08.1531	– 25
ROLINE Monitor Power Cable, IEC 320 C14 - C13, yellow, 3 m	19.08.1532	– 25
ROLINE Monitor Power Cable, IEC 320 C14 - C13, blue, 3 m	19.08.1533	– 25
ROLINE Monitor Power Cable, IEC 320 C14 - C13, green, 3 m	19.08.1534	– 25

roline[®]
Designed for Professionals

Available August 2020

VALUE Non-Contact Voltage Tester, 1000V, with Flashlight

Non-contact, automatic voltage test for voltages from 12-1000V AC for a wide range of applications

- Provides non-contact detection of AC voltage
- Detects 12 to 1000V AC with simultaneous visual and audible voltage indicators
- Bright flashlight illuminates work area and may be used independent of voltage detection function
- Visual LED indicates the presence of voltage- the higher the voltage sensed, or the closer to the voltage source, the more LEDs light up
- Bar graph visual voltage indicator utilizes up to five vibrant LEDs for easy interpretation/viewing
- Audible voltage indicator beeps at a greater frequency the higher the voltage that is sensed, or the closer to the voltage source
- "Auto Power-Off" conserves and extends battery life
- Screw-thread battery cap with O-ring ensures protection against dust and water ingress
- Lightweight, compact tool with pocket clip provides convenient storage and quick access



Value[®]

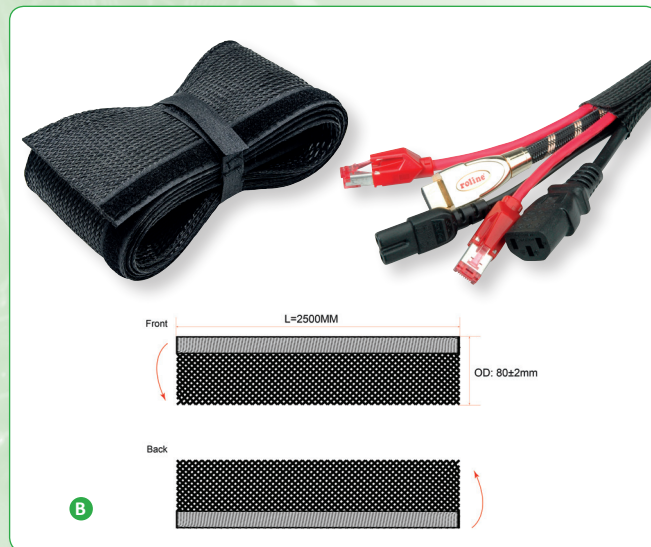
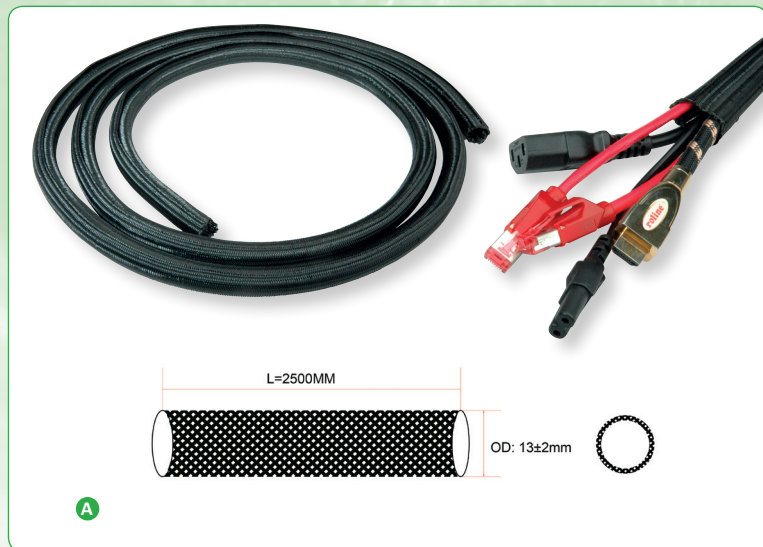
	Order-No.	– P.U.
VALUE Non-Contact Voltage Tester, 1000V, with Flashlight	19.99.5079	– 10

Available July 2020

ROLINE PVC Cable Conduit, Self Closing / Strap Closing

Simple and clean solution for professional cable management

- No more cable clutter under, next to or behind the workstation, TV or stereo system
- The self-rolling ROLINE polyester fabric hose solves your problem and can be attached easily and practically.
- Simply put over the cables to be bundled - without any feeding aid or tools
- No cables or plugs have to be dismantled.
- Fabric hose can be cut to the desired length and bundles cables up to 25mm diameter.
- Protects your cable and is heat resistant



	Order-No.	–	P.U.
ROLINE PVC Cable Conduit, Self Closing, black, 2.5 m	A 19.08.3160	–	10
ROLINE PVC Cable Conduit, Strap Closing, black, 2.5 m	B 19.08.3161	–	10

roline[®]
Designed for Professionals

Available July 2020

VALUE Strap Cable Binder with Flap

VALUE cable ties for simple, fast and flexible cable management - thanks to the detachable strap fastener, cable routing can be adjusted at any time

- Easy to close and reopen
- Neutral and without logos for unobtrusive use
- Ideal for sensitive cables and also for thicker cable harnesses
- Low pressure load on the cable bundle and therefore also ideally suited for fiber optic cables
- Reusable straps with flap
- 15cm length
- 20 pieces per package
- Contents: 20 strap cable ties



	Order-No.	–	P.U.
VALUE Strap Cable Binder with Flap, black, 15 cm, 20 pieces/set	25.99.5240	–	10

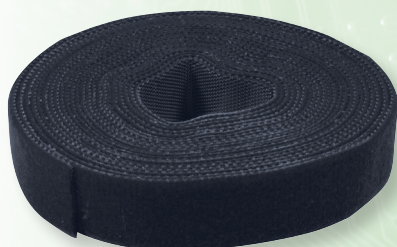
Value[®]

Available July 2020

VALUE Strap Cable Tie Roll, Width 10mm

VALUE Strap tape roll with 10mm width and 25m length for clear cable routing - can be cut to size as required and can therefore be adapted for thin or thick cable strands depending on the application

- Easy to close and reopen
- Neutral and without logos for unobtrusive use
- Ideal for sensitive cables and also for thicker cable harnesses
- Very low pressure load on the cable bundle and therefore also ideally suited for LWL / fiber optic cables
- The length of the cable tie can be cut according to requirements
- 10mm width and 25m length
- Contents: 1x VALUE strap band on roll, 10mm wide, 25m long



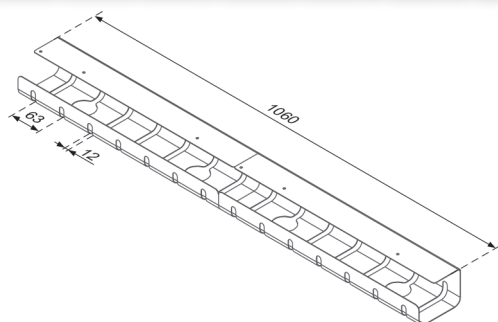
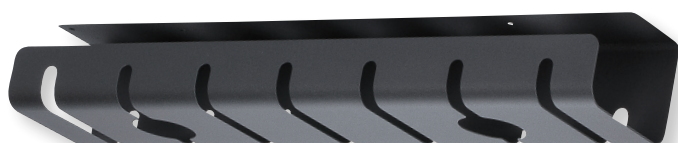
	Order-No.	– P.U.
VALUE Strap Cable Tie Roll, Width 10mm, black, 25m	25.99.5250	– 5
Strap Cable Tie Roll, Width 10mm, green, 25m	25.99.5251	– 5
Strap Cable Tie Roll, Width 10mm, yellow, 25m	25.99.5252	– 5
Strap Cable Tie Roll, Width 10mm, red, 25m	25.99.5253	– 5
Strap Cable Tie Roll, Width 10mm, blue, 25m	25.99.5254	– 5



Available August 2020

ROLINE Cable Cover Organizer, Under Desk Mount (2 pieces), Black / White

- Desktop cable tray organizer
- Simple design: hides wire and power cords for a clean workspace
- Manage all cables: enough room for power stripes, network, and computer cabling
- Easy installation
- Contents: 2x cable manager à 530 x 110 x 80 mm



	Order-No.	– P.U.
ROLINE Cable Cover Organizer, Under Desk Mount (2 pieces), black	17.03.1303	– 6
ROLINE Cable Cover Organizer, Under Desk Mount (2 pieces), white	17.03.1304	– 6

roline
Designed for Professionals

Available July 2020

[Network Components

VALUE USB 2.0 to Fast Ethernet Converter

Cost-effective solution for connecting a PC or notebook with USB port to a 10/100 network.

- USB 2.0 to 10/100Mbit/s controller
- Compliant with USB 2.0, USB 1.1
- Supports both full-duplex and half-duplex operations

- Supports USB to ethernet bridging or vice versa in hardware
- Supported Operating Systems: Windows 2000/XP/Vista/7, Mac OS X
- Contents: Converter, driver CD



Order-No. – P.U.

VALUE USB 2.0 to Fast Ethernet Converter

12.99.1107 – 10

VALUE USB 3.0 to Gigabit Ethernet Converter

This converter is a cost effective solution to convert a USB 3.0 port into a 10/100/1000Base-T Ethernet port

- Supports 10/100/1000 Mbit/s auto-sensing capability
- Supports USB 3.0
- Bus powered

- Supports both full-duplex and half-duplex operation in Gigabit Ethernet
- Supports Windows XP/7/10, Mac OS X
- Contents: Converter with moulded USB cable, driver CD



Order-No. – P.U.

VALUE USB 3.0 to Gigabit Ethernet Converter

12.99.1105 – 10

ROLINE USB 3.1 to Gigabit Ethernet Converter

This converter is a cost effective solution to convert a USB 3.1 port into a 10/100/1000Base-T Ethernet port

- Supports 10/100/1000 Mbit/s auto-sensing capability
- Supports USB 3.0
- Type C Connector
- Bus powered
- Supports both full-duplex and half-duplex operation in Gigabit Ethernet
- Supports Windows XP / 7 / 8 / 10, Mac OS X
- Contents: Converter, manual



Order-No. – P.U.

ROLINE USB 3.1 to Gigabit Ethernet Converter

12.02.1109 – 10

ROLINE Gigabit Converter



Convert a fiber optic (FX) signal into a Twisted Pair (TP) signal. And we offer you the according modules.

- Connections: 1x RJ-45 on the TP side / 1x Mini GBIC modular slot on the fibre optical side
- Compliant with 1000BaseT and 1000BaseSX/LX Gigabit Ethernet standards
- TP port supports full-duplex, auto-MDI/MDIX, auto-negotiation
- Each SFP slot supports both singlemode and multimode, or mixed
- Link Loss Forwarding (LLF) / Link Fault Pass Through (LFP)
- Power supply over included external power supply

- Contents: Converter, power supply, CD
- Dimensions (WxDxH): 73 x 108 x 23 mm



Order-No. – P.U.

ROLINE Gigabit Converter, incl. mini GBIC, RJ45 to LC

21.13.1069 – 5

ROLINE Fast Ethernet Switch, Pocket

Very flat pocket size switch in stable metal casing.

- Ports: 5x/8x 10/100BaseTX
- Metal casing
- Auto-MDI/MDIX
- Auto-Negotiation
- Store and Forward
- Non-Blocking
- Supports full-duplex and Flow Control
- MAC addresses: 2K
- Dimensions: 79 x 62 x 20 mm / 94 x 62 x 20 mm
- Power supply: 5 VDC 1.2A or over USB connection from the PC
- Contents: Switch, power supply, USB power cable, manual



Order-No. – P.U.

ROLINE Fast Ethernet Switch, Pocket, 5 Ports

21.14.3133 – 4

ROLINE Fast Ethernet Switch, Pocket, 8 Ports

21.14.3134 – 4

ROLINE Gigabit Ethernet Switch, Pocket

This product is compact in size, making it ideal for SOHO users with limited space to strengthen its network connection.

- 4x 10/100/1000BaseTX ports
- Very compact, metal pocket size casing
- Auto-MDI/MDIX
- Auto-negotiation
- Store and forward switching
- Non-blocking
- MAC addresses: 1K
- Power supply: 5 VDC 1.2A or over USB connection from the PC
- Contents: Switch, power supply, USB power cable, manual



Order-No. – P.U.

ROLINE Gigabit Ethernet Switch, Pocket, 4 Ports

21.14.3514 – 4

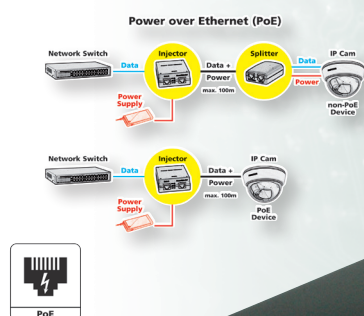
VALUE Gigabit PoE Injector

The VALUE Gigabit PoE Injector is a so-called PSE, a unit to supply power for e.g. surveillance cameras, and LAN devices such as access points, bridges and routers over Ethernet cable.

A PSE supplies the current together with the data in the network cable. It doesn't need no longer an additional own power supply of the device.

- Supply of data and power into the network cables

- Connectors: 1x RJ-45 port (Data In, Data input), 1x IEC power socket (Power In, input power supply), 1x RJ-45 port (Data & Power Out, output data and power)
- Compatible with 802.3af and 802.3at
- Power via PoE: up to 30W
- LED indicators for Power, Link / Act. and PoE
- Output voltage: 802.3af standard (46V-55V DC)
- Contents: Injector, manual



Value



Order-No. – P.U.

VALUE Gigabit PoE Injector

21.99.1498 – 10

ROLINE Gigabit PoE Injector

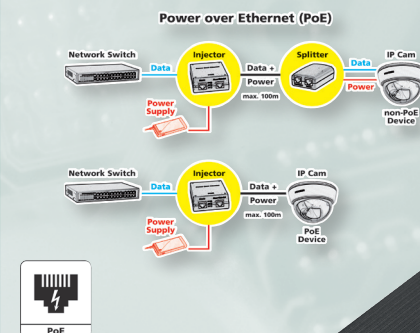
The ROLINE Gigabit PoE Injector is a so-called PSE, a unit to supply power for e.g. surveillance cameras, and LAN devices such as access points, bridges and routers over Ethernet cable.

A PSE supplies the current together with the data in the network cable. It doesn't need no longer an additional own power supply of the device.

- Supply of data and power into the network cables
- Connectors: 1x RJ-45 port (Data In,

Data input), 1x IEC power socket (Power In, input power supply), 1x RJ-45 port (Data & Power Out, output data and power)

- Compatible with 802.3af and 802.3at
- Power via PoE: up to 30W
- LED indicators for Power, Link / Act. and PoE
- Output voltage: 802.3af standard (46V-52V DC)
- Contents: Injector, manual



roline
Designed for Professionals



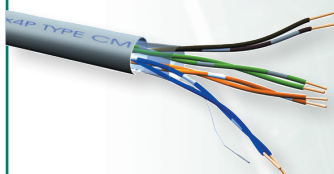
Order-No. – P.U.

ROLINE Gigabit PoE Injector

21.13.1199 – 6

VALUE UTP Cable Cat.6 / Class E

- Structured building cabling
- Impedance: 100 Ohm
- Colour: Grey
- Construction: 8 lines, copper, solid wire AWG24



For a structured cabling system we recommend to use the following components:

VALUE Cat.6 UTP Cable, Solid Wire, AWG24, 300 m: 21.99.0995
VALUE Cat.6 Flush/Surface Mount Wall Jack, unshielded, white: 25.99.8494/25.99.8394
VALUE Cat.6 19" Patch Panel, 24 Ports, unshielded: 26.99.0351 (black), 26.99.0352 (grey)
VALUE Cat.6 UTP Patch Cord, grey, 5 m: 21.99.0905

Our in-house laboratory has tested this cable-plug combination, in a Channel of 100 meters, in compliance with Class E specifications.

Value

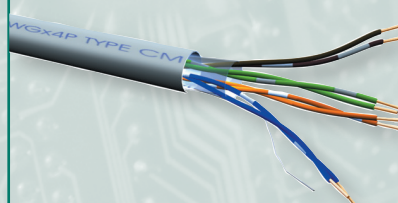
Order-No. – P.U.

VALUE UTP Cable Cat.6 / Class E, Solid Wire, AWG24, 300 m

21.99.0995 – 2

ROLINE UTP Cable Cat.6 / Class E

- Structured building cabling
- Impedance: 100 Ohm
- Colour: Grey
- Construction: 8 lines, copper, solid wire



For a structured cabling system we recommend to use the following components:

ROLINE Cat.6 UTP Cable, Solid Wire, AWG23: 21.15.0990 (100 m), 21.15.0991 (300 m)
ROLINE Cat.6 Flush Mount Wall Jack, unshielded: 25.16.8494 (white), 25.16.8500 (ivory)
ROLINE Cat.6 Surface Mount Wall Jack, unshielded: 25.16.8394 (white), 25.16.8395 (ivory)
ROLINE Cat.6 19" Patch Panel, 24 Ports, unshielded: 26.11.0355 (light grey), 26.11.0362 (black),
ROLINE Cat.6 UTP Patch Cord, grey, 5 m: 21.15.0935.

The accredited German laboratory GHMT has tested and certified this product combination, in a Channel of 100 meters, as being compliant to Class E specifications; certificate no. z2329b-10-E (with flush mount)/z2330b-10-E (with surface mount).

roline
Designed for Professionals

Order-No. – P.U.

ROLINE UTP Cable Cat.6 / Class E, Solid Wire, AWG23, 100 m

21.15.0990 – 1

ROLINE UTP Cable Cat.6 / Class E, Solid Wire, AWG23, 300 m

21.15.0991 – 1

[Network Components / Cables

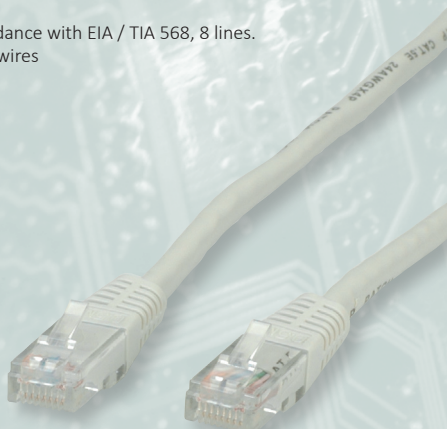
VALUE UTP Patch Cord Cat.5e/Class D

Cat.5e
Class D

U/UTP

- Prepared cable with unshielded RJ-45 plug on both ends (without coding) incl. kink protection.
- Connection cable for structured building cabling.
- Impedance: 100 Ohm.
- Contact settings 1:1 in accordance with EIA / TIA 568, 8 lines.
- Construction: internal line 8 wires

Value®



Order-No. – P.U.

VALUE UTP Patch Cord Cat.5e/Class D, grey, 0.5 m	21.99.0500	– 250
VALUE UTP Patch Cord Cat.5e/Class D, grey, 1.0 m	21.99.0501	– 200
VALUE UTP Patch Cord Cat.5e/Class D, grey, 2.0 m	21.99.0502	– 150
VALUE UTP Patch Cord Cat.5e/Class D, grey, 3.0 m	21.99.0503	– 100
VALUE UTP Patch Cord Cat.5e/Class D, grey, 5.0 m	21.99.0505	– 70
VALUE UTP Patch Cord Cat.5e/Class D, grey, 7.0 m	21.99.0507	– 50
VALUE UTP Patch Cord Cat.5e/Class D, grey, 10.0 m	21.99.0510	– 40
VALUE UTP Patch Cord Cat.5e/Class D, grey, 15.0 m	21.99.0515	– 25
VALUE UTP Patch Cord Cat.5e/Class D, grey, 20.0 m	21.99.0520	– 20

VALUE FTP Patch Cord Cat.5e/Class D

Cat.5e
Class D

F/UTP

- Prepared cable with screened RJ-45 plug on both ends (without coding) incl. kink protection.
- Connection cable for structured building cabling.
- Impedance: 100 Ohm.
- Contact settings 1:1 in accordance with EIA / TIA 568, 8 lines.
- Construction: Internal line 8 wires. Complete screening: aluminium laminated foil
- Colour: grey



Value®



Order-No. – P.U.

VALUE FTP Patch Cord Cat.5e/Class D, grey, 0.5 m	21.99.0100	– 250
VALUE FTP Patch Cord Cat.5e/Class D, grey, 1.0 m	21.99.0101	– 200
VALUE FTP Patch Cord Cat.5e/Class D, grey, 2.0 m	21.99.0102	– 150
VALUE FTP Patch Cord Cat.5e/Class D, grey, 3.0 m	21.99.0103	– 100
VALUE FTP Patch Cord Cat.5e/Class D, grey, 5.0 m	21.99.0105	– 70
VALUE FTP Patch Cord Cat.5e/Class D, grey, 7.0 m	21.99.0107	– 50
VALUE FTP Patch Cord Cat.5e/Class D, grey, 10.0 m	21.99.0110	– 40
VALUE FTP Patch Cord Cat.5e/Class D, grey, 15.0 m	21.99.0115	– 25
VALUE FTP Patch Cord Cat.5e/Class D, grey, 20.0 m	21.99.0120	– 20

VALUE UTP Patch Cord, Cat.6 / Class E

- Patch cable for networking connections between devices.
- Prepared unshielded Twisted Pair cable with RJ-45 connectors on both ends.
- Durable due to moulded kink protection.
- Flexible cable, suitable for narrow bending.
- Plugs with gold plated contacts.
- Contact settings 1:1, in accordance with the EIA/TIA 568 standard
- Construction: 4-pair stranded wire.



For a structured cabling system we recommend to use the following components:

VALUE Cat.6 UTP Cable, Solid Wire, AWG24, 300 m: 21.99.0995.

VALUE Cat.6/Cl. D Flush/Surface Mount Wall Jack, unshielded, white:

25.99.8494/25.99.8394;

VALUE Cat.6/Cl. E 19" Patch Panel, 24 Ports, unshielded:

26.99.0351 (black), 26.99.0352 (grey);

VALUE Cat.6/Cl. E UTP Patch Cord, grey, 5 m: 21.99.0905.

Our in-house laboratory has tested this cable-plug combination, in a Channel of 100 meters, in compliance with Class E specifications.

Cat.6
Class E

U/UTP



Value®

Length	grey	red	yellow	green	blue	black	white	– P.U.
0.5 m	21.99.0900	21.99.1521	21.99.1522	21.99.1523	21.99.1524	21.99.1525	21.99.1526	– 250
1 m	21.99.0901	21.99.1531	21.99.1532	21.99.1533	21.99.1534	21.99.1535	21.99.1536	– 200
1.5 m	21.99.0950	21.99.0951	21.99.0952	21.99.0953	21.99.0954	21.99.0955	21.99.0956	– 150
2 m	21.99.0902	21.99.1541	21.99.1542	21.99.1543	21.99.1544	21.99.1545	21.99.1546	– 150
3 m	21.99.0903	21.99.1551	21.99.1552	21.99.1553	21.99.1554	21.99.1555	21.99.1556	– 100
5 m	21.99.0905	21.99.1561	21.99.1562	21.99.1563	21.99.1564	21.99.1565	21.99.1566	– 70
7 m	21.99.0907	21.99.1571	21.99.1572	21.99.1573	21.99.1574	21.99.1575	21.99.1576	– 50
10 m	21.99.0910	21.99.1581	21.99.1582	21.99.1583	21.99.1584	21.99.1585	21.99.1586	– 40

VALUE S/FTP (PiMF) Patch Cord, Cat.6 / Class E

- Prepared shielded Twisted Pair cable with RJ-45 connectors on both sides. Used as patch cable in wiring cabinet or as direct connection cable between devices.
- Flexible cable suitable for narrow bending.
- Contact settings 1:1, according to EIA/TIA 568, 8 wires.
- Construction: 8 wires stranded copper wire, braid shield. Pairs shielded with aluminium clad polyester foil.
- Impedance: 100 Ohm

For a structured cabling system we recommend to use the following components:

ROLINE Cat.6 S/FTP Cable, Solid Wire, AWG23: 21.15.0890 (100 m), 21.15.0891 (300 m).

VALUE Cat.6/Cl. E Flush/Surface Mount Wall Jack, shielded, white:

25.99.8492/25.99.8392.

VALUE Cat.6/Cl.E 19" Patch Panel, 24 Ports, shielded: 26.99.0353 (black), 26.99.0354 (grey).

VALUE Cat.6/Cl. E S/FTP Patch Cord, grey, 5 m: 21.99.0805.

Our in-house laboratory has tested this cable-plug combination, in a Channel of 100 meters, in compliance with Class E specifications.



Length	grey	red	yellow	green	blue	black	white	– P.U.
0.5 m	21.99.0800	21.99.1321	21.99.1322	21.99.1323	21.99.1324	21.99.1325	21.99.1326	– 250
1 m	21.99.0801	21.99.1331	21.99.1332	21.99.1333	21.99.1334	21.99.1335	21.99.1336	– 200
1.5 m	21.99.0811	21.99.0812	21.99.0813	21.99.0814	21.99.0815	21.99.0816	21.99.0817	– 150
2 m	21.99.0802	21.99.1341	21.99.1342	21.99.1343	21.99.1344	21.99.1345	21.99.1346	– 150
3 m	21.99.0803	21.99.1351	21.99.1352	21.99.1353	21.99.1354	21.99.1355	21.99.1356	– 100
5 m	21.99.0805	21.99.1361	21.99.1362	21.99.1363	21.99.1364	21.99.1365	21.99.1366	– 70
7 m	21.99.0807	21.99.1371	21.99.1372	21.99.1373	21.99.1374	21.99.1375	21.99.1376	– 50
10 m	21.99.0810	21.99.1381	21.99.1382	21.99.1383	21.99.1384	21.99.1385	21.99.1386	– 40

ROLINE S/FTP (PiMF) Patch Cord Cat.6A, Component Level, LSOH

- Patch cable for networking connections between devices.
- Prepared double shielded Twisted Pair cable with screened RJ-45 connectors on both ends.
- Durable due to moulded kink protection.
- Flexible cable, suitable for narrow bending.
- High quality plugs with gold plated contacts.
- Contact settings 1:1, in accordance with the EIA/TIA 568 standard.
- Construction: 4-pair stranded copper wire. Complete braid shielding.
- Pairs shielded with aluminium clad polyester foil.
- Halogen-free, flame retardant, low smoke.
- 100 % Component level testing

100% Component Level Tested

Cat.6A

S/FTP



Halogenfree
Flame retardant
Low Smoke

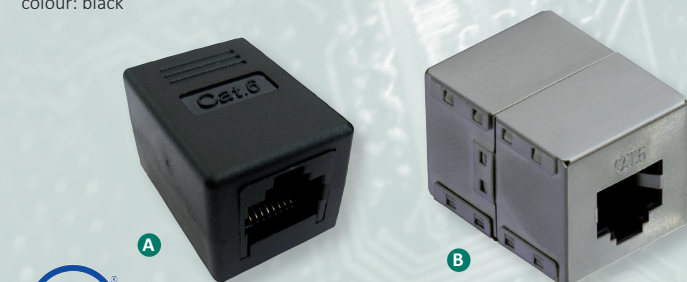
roline[®]
Designed for Professionals

Length	grey	red	yellow	green	blue	black	white	orange	brown	pink	purple	P.U.
0.3m	21.15.2970	21.15.2971	21.15.2972	21.15.2973	21.15.2974	21.15.2975	21.15.2976	21.15.2977	21.15.2978	21.15.2979	21.15.2980	– 50
0.5m	21.15.2800	21.15.2810	21.15.2820	21.15.2830	21.15.2840	21.15.2850	21.15.2860	21.15.2870	21.15.2880	21.15.2890	21.15.2930	– 100
1m	21.15.2801	21.15.2811	21.15.2821	21.15.2831	21.15.2841	21.15.2851	21.15.2861	21.15.2871	21.15.2881	21.15.2891	21.15.2931	– 100
1.5m	21.15.2804	21.15.2814	21.15.2824	21.15.2834	21.15.2844	21.15.2854	21.15.2864	21.15.2874	21.15.2884	21.15.2894	21.15.2934	– 100
2m	21.15.2802	21.15.2812	21.15.2822	21.15.2832	21.15.2842	21.15.2852	21.15.2862	21.15.2872	21.15.2882	21.15.2892	21.15.2932	– 100
3m	21.15.2803	21.15.2813	21.15.2823	21.15.2833	21.15.2843	21.15.2853	21.15.2863	21.15.2873	21.15.2883	21.15.2893	21.15.2933	– 50
5m	21.15.2805	21.15.2815	21.15.2825	21.15.2835	21.15.2845	21.15.2855	21.15.2865	21.15.2875	21.15.2885	21.15.2895	21.15.2935	– 50
7.5m	21.15.2806	21.15.2816	21.15.2826	21.15.2836	21.15.2846	21.15.2856	21.15.2866	21.15.2876	21.15.2886	21.15.2896	21.15.2936	– 40
10m	21.15.2807	21.15.2817	21.15.2827	21.15.2837	21.15.2847	21.15.2857	21.15.2867	21.15.2877	21.15.2887	21.15.2897	21.15.2937	– 40
15m	21.15.2808	21.15.2818	21.15.2828	21.15.2838	21.15.2848	21.15.2858	21.15.2868	21.15.2878	21.15.2888	21.15.2898	21.15.2938	– 30
20m	21.15.2809	21.15.2819	21.15.2829	21.15.2839	21.15.2849	21.15.2859	21.15.2869	21.15.2879	21.15.2889	21.15.2899	21.15.2939	– 20

[Network Components

VALUE RJ-45 Modular Couplers, Cat.6/Class E

- The couplers are available in 2 versions:
 - shielded with metal housing, colour: silver
 - unshielded with plastic housing, colour: black
- The couplers are able to extend Cat.6 cables
- All couplers with eight contacts, 1:1 connected



Value

Order-No. – P.U.

VALUE Cat.6/Class E Modular Coupler, UTP, black

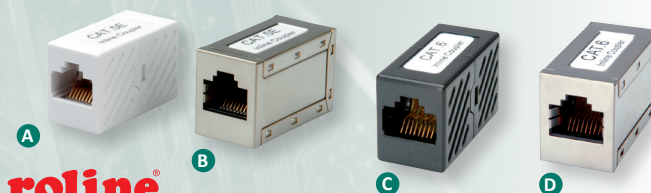
A 21.99.3001 – 20

VALUE Cat.6/Class E Modular Coupler, STP, silver

B 21.99.3002 – 20

ROLINE Cat.5e/6 /Class D/E Modular Couplers

- The ROLINE couplers are available in two versions:
 - shielded with metal housing to safe the signals against electrical and mag-netical interferences, colour: silver
 - unshielded with plastic housing, colour: white resp. black
- The couplers are able to extend Cat.5e resp. Cat.6 cables
- All couplers with eight contacts, 1:1 connected



roline
Designed for Professionals

Order-No. – P.U.

ROLINE Cat.5e/Class D Modular Coupler, UTP, white

A 21.17.3001 – 20

ROLINE Cat.5e/Class D Modular Coupler, STP, silver

B 21.17.3002 – 20

ROLINE Cat.6/Class E Modular Coupler, UTP, black

C 21.17.3043 – 200

ROLINE Cat.6/Class E Modular Coupler, STP, silver

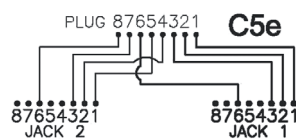
D 21.17.3041 – 200

VALUE T-Adapters Cat.5e/Class D

- For the use with two 10/100 LAN connections over one (full wired) 8-wire cable
- Connection cable (17 cm) with RJ-45 plug; adapter with two RJ-45 jacks
- Pin assignment of connectors: pairs 1, 2 and 3, 6
- Wiring scheme on the adapter
- For Cat. 5e installations
- Note: The adapters can be used only pairwise

Value

Wiring information



Order-No. – P.U.

VALUE T-Adapter Cat.5e/Class D, UTP, white

A 21.99.3045 – 50

VALUE T-Adapter Cat.5e/Class D, STP, silver

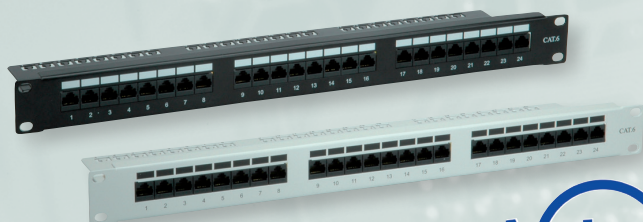
B 21.99.3050 – 50



VALUE Cat.6/Class E 19" Patch Panel, 24 Ports, UTP

DATA CENTER
Product

- Cost-effective VALUE patch panels for use in Fast Ethernet and Gigabit Ethernet networks
- The panels comply with the EIA/TIA 568A
- The cable connection on the back is implemented via LSA-plus connection technology with colour coding on the top in accordance with EIA/TIA 568
- 24 unshielded ports



Order-No. – P.U.

VALUE Cat.6/Class E 19" Patch Panel, 24 Ports, UTP, black

26.99.0362 – 5

VALUE Cat.6/Class E 19" Patch Panel, 24 Ports, UTP, light grey

26.99.0355 – 5

Value

ROLINE Modular Plugs

- For Cat.5e/Cat.6 cabling systems
- Modular plugs shielded/unshielded
- 12.01.1087/1089, 21.17.3060/3061 for stranded wire
- 21.17.3062 for solid wire; with insert
- Package unit: 10 pieces



roline
Designed for Professionals

Order-No. – P.U.

ROLINE Cat.5e/Cl D Modular Plug, 8p8c, UTP, for Stranded Wire, 10 pcs. 12.01.1087 – 100

ROLINE Cat.5e/Cl D Modular Plug, 8p8c, STP, for Stranded Wire, 10 pcs. 12.01.1089 – 100

ROLINE Cat.6/Cl. E Modular Plug, UTP, for Stranded Wire, 10 pcs. 21.17.3060 – 50

ROLINE Cat.6/Cl. E Modular Plug, STP, for Stranded Wire, 10 pcs. 21.17.3061 – 50

ROLINE Cat.6/Cl. E Modular Plug, UTP, for Solid Wire, 10 pcs. 21.17.3062 – 50

ROLINE Cat.6/Cl. E Modular Plug, STP, for Solid Wire, 10 pcs. 21.17.3063 – 50

ROLINE Cat.6/Class E Keystone Jack, RJ-45, UTP, Tool-free

Tool-free

- The system is composed of a 19" patch panel frame and the UTP Cat.6 RJ-45 keystone jacks
- Assembling of cables and keystones takes place over LSA-plus or toolless
- Colour code on the keystone jacks, based on the standard EIA/TIA 568 A and 568 B

For a structured unshielded Cat.6 cabling system we recommend to use the following components:
 ROLINE Cat.6 UTP Cable, Solid Wire, AWG23:
 21.15.0990 (100 m), 21.15.0991 (300 m)
 Flush Mount Wall Jack for Keystones, unloaded:
 25.16.8579
 ROLINE Cat.6 Keystone, RJ-45, unshielded:
 26.11.0352 (black), 26.11.0353 (white)

19" Keystone Patch Panel, 24 Ports, unshielded:
 26.11.0356 (light grey), 26.11.0357 (black)
 ROLINE Cat.6 UTP Patch Cord, grey, 5 m:
 21.15.0935
 Our in-house laboratory has tested this cable-plug combination, in a Channel of 100 meters, in compliance with Class E specifications.

roline
 Designed for Professionals

	Order-No.	—	P.U.
ROLINE Cat.6/Class E Keystone Jack, RJ-45, UTP, tool-free, black	26.11.0352	—	60
Keystone 19" Module frame Cat.5/Cat.6, 24 Ports, blank, UTP, black	26.11.0357	—	5
ROLINE Cat.6/Cl. E Keystone Jack, RJ-45, UTP, tool-free, white	26.11.0353	—	60
Keystone 19" Module frame Cat.5/Cat.6, 24 Ports, blank, UTP, light grey	26.11.0356	—	5



ROLINE Cat.6/Class E Keystone Jack, RJ-45, STP, Tool-free

Tool-free

- The ROLINE Cat. 6/Class E 19" keystone patch panel system is composed of a 19" STP patch panel frame (please order separately!) and these shielded Cat.6 RJ-45 keystone jacks
- Colour code on the keystone jacks based on the standard EIA/TIA 568
- Colour: silver

For a structured shielded Cat.6 cabling system we recommend to use the following components:
 ROLINE Cat.6 S/FTP Cable, Solid Wire, AWG23:
 21.15.0890 (100 m), 21.15.0891 (300 m)
 ROLINE Flush Mount Wall Jack for Keystones, unloaded: 25.16.8579
 ROLINE Cat.6 Keystone, RJ-45, shielded:
 26.11.0358
 ROLINE Cat.6 19" Keystone Patch Panel, 24 ports, shielded: 26.11.0359 (light grey),

26.11.0360 (black)
 ROLINE Cat.6 S/FTP Patch Cord, grey, 5 m:
 21.15.0835
 Our in-house laboratory has tested this cable-plug combination, in a Channel of 100 meters, in compliance with Class E specification.

roline
 Designed for Professionals

	Order-No.	—	P.U.
ROLINE Cat.6/Class E Keystone Jack, RJ-45, STP, tool-free, silver	26.11.0358	—	60
Keystone 19" Module frame Cat.5/6/6A, 24 Ports, STP, black	26.11.0360	—	5
Keystone 19" Module frame Cat.5/6/6A, 24 Ports, STP, light grey	26.11.0359	—	5



VALUE Cat.6A Keystone, RJ-45, STP, Tool-free

Tool-free

The low-cost solution for Cat 6A cabling for data rates up to 10Gbit/s!

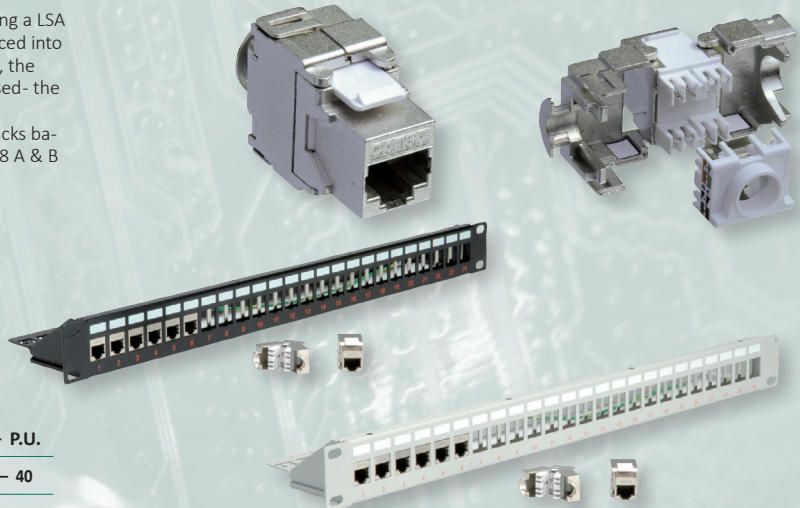
Cat.6/Class E Keystone jack for installation in a Keystone blank 19" patch panel module frame.

- Connect the cable to the Keystones on modified LSA connections

- Toolless mounting- without using a LSA tool: cable wires are simply placed into the guides of Keystone module, the module is closed and compressed- the connection is ready for use
- Colour code on the Keystone jacks based on the standard EIA/TIA 568 A & B
- Colour: silver

Value

	Order-No.	—	P.U.
VALUE Cat.6A/Class EA Keystone, RJ-45, STP, tool-free, silver	26.99.0366	—	40
Keystone 19" Module frame Cat.5/Cat.6/Cat.6A, 24 Ports, STP, black	26.11.0360	—	5
Keystone 19" Module frame Cat.5/Cat.6/Cat.6A, 24 Ports, STP, light grey	26.11.0359	—	5



[Network Components / Cables

VALUE Fibre Optic Jumper Cables, 50/125 µm, OM4

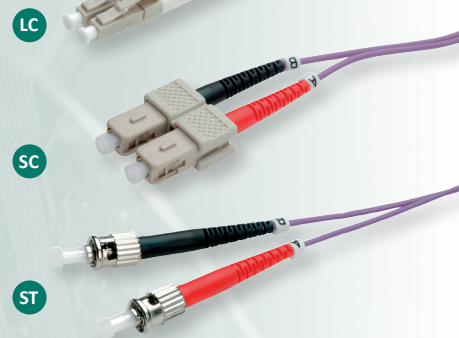
OM4 fiber for existing 1 and 10 Gbit/s applications as well as future 40 and 100 Gbit/s systems. Allows extended reach upwards of 550 meters at 10 Gbit/s for ultra long building backbones and medium length campus backbones. With an laser bandwidth

of 4700 MHz-km (more than double the IEEE requirement for 10 Gbit/s 300 meter support), the OM4 fiber is also especially well suited for shorter distances in data centers and high performance computing applications.

- VALUE OM4 Fibre Optic Jumper cable with fiber type 50/125 µm
- Color: purple



Length	Type LC/LC	– P.U.	Type LC/ST	– P.U.	Type LC/SC	– P.U.
0.5 m	21.99.8750	– 10	21.99.8770	– 10	21.99.8760	– 10
1 m	21.99.8751	– 10	21.99.8771	– 10	21.99.8761	– 10
2 m	21.99.8752	– 10	21.99.8772	– 10	21.99.8762	– 10
3 m	21.99.8753	– 5	21.99.8773	– 5	21.99.8763	– 5
5 m	21.99.8755	– 5	21.99.8775	– 5	21.99.8765	– 5
10 m	21.99.8758	– 5	21.99.8778	– 5	21.99.8768	– 5
15 m	21.99.8756	– 5				
20 m	21.99.8757	– 5				



ROLINE Fibre Optic Jumper Cables, 50/125 µm, OM4

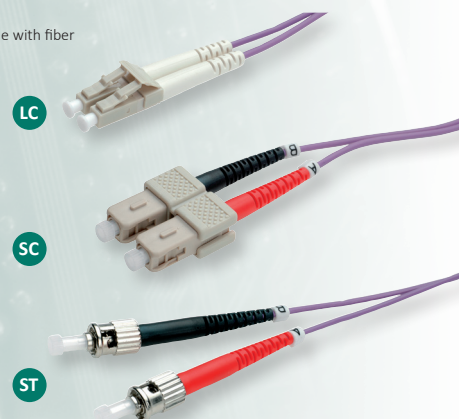
OM4 fiber for existing 1 and 10 Gbit/s applications as well as future 40 and 100 Gbit/s systems. Allows extended reach upwards of 550 meters at 10 Gbit/s for ultra long building backbones and medium length campus backbones. With an laser bandwidth

of 4700 MHz-km (more than double the IEEE requirement for 10 Gbit/s 300 meter support), the OM4 fiber is also especially well suited for shorter distances in data centers and high performance computing applications.

- ROLINE OM4 Fibre Optic Jumper cable with fiber type 50/125 µm
- Color: purple

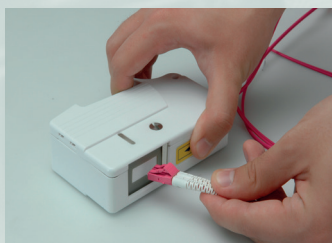


Length	Type LC/LC	– P.U.	Type LC/ST	– P.U.	Type LC/SC	– P.U.
0.5 m	21.15.8750	– 10	21.15.8770	– 10	21.15.8760	– 10
1 m	21.15.8751	– 10	21.15.8771	– 10	21.15.8761	– 10
2 m	21.15.8752	– 10	21.15.8772	– 10	21.15.8762	– 10
3 m	21.15.8753	– 5	21.15.8773	– 5	21.15.8763	– 5
5 m	21.15.8755	– 5	21.15.8775	– 5	21.15.8765	– 5
10 m	21.15.8758	– 5	21.15.8778	– 5	21.15.8768	– 5
15 m	21.15.8756	– 5				
20 m	21.15.8757	– 5				



VALUE Fibre Optic Universal-Cleaning Cassette

- Can be used for any optical fiber cables plug type independently
- The cassette cleaner wipes away contaminants from optical connector end face
- Designed for all types of connectors
- Compact size for easy hand-held operations
- Dry-clean without the use of harmful substances
- Cleaning micro fibers are densely stranded and debris free
- Constructed with anti-static material
- Up to 500 cleanings per unit possible
- Contents: 100 Cleaning-Tissues



VALUE Fibre Optic Universal-Cleaning Cassette

Order-No. – P.U.

13.99.3005 – 5

VALUE Fibre Optic Cleaning Pen for SC/LC Plug

- Ergonomic and comfortable design for SC/LC cleaning SC connections
- Consistent cleaning results due to its precise mechanical action
- Economical solution with up to 800 endface cleanings in one unit possible
- Cleans both APC and UPC connectors
- Effective on a variety of contaminants, including: Dust / Lint / Oil / Grease



Order-No. – P.U.

VALUE Fibre Optic Cleaning Pen for SC Plug, 2.5mm

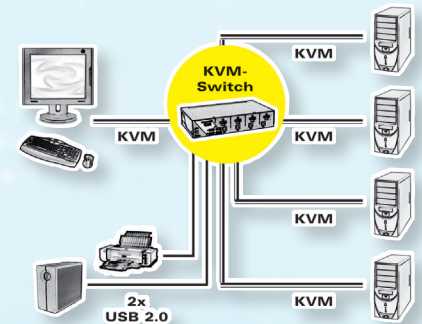
A 13.99.3006 – 5

VALUE Fibre Optic Cleaning Pen for LC Plug, 1.25mm

B 13.99.3007 – 5

ROLINE KVM Switch, 1 User - 4 PCs, DisplayPort, with USB Hub

- Control 4 computers from a single USB console (DisplayPort monitor, USB mouse and keyboard)
- Supports DisplayPort with a resolution up to 2560 x 1600
- Integrated 1-port USB 2.0 hub allows 2/4 computers to share a USB device
- Front panel push button or hot-key function for easy computer selection
- No software required
- Supports Windows
- Contents: KVM switch, power supply, manual



roline
Designed for Professionals



Technical data:

Monitor connection:

Keyboard/mouse connection:

PC monitor connection:

PC keyboard/mouse connection:

Dimensions (WxDxH):

Max. resolution (nominal)

Dimensions (HxWxD)

14.01.3329

1x DP F

2x USB type B F

4x DP F

4x USB type B F

44 x 220 x 130 mm

1920 x 1200

44 x 220 x 130 mm

Order-No. – P.U.

ROLINE KVM Switch, 1 User - 4 PCs, DisplayPort, with USB Hub

14.01.3329 – 1

ROLINE USB Hubs „Black and White“

- These hubs allow you to connect up to 4/7 USB peripheral devices to your computer or notebook over one USB port
- Stylish „Black and White“ design and compact size
- USB 2.0, compatible with USB 1.1
- Power LED
- Plug & play
- Bus-power and self-power mode (power supply included)
- **14.02.5011:** stand for upstanding or flat mounting included
- **Contents:** Hub, power supply, USB 2.0 cable, manual

Remark 11.02.8849:

- Special USB connection cable for the ROLINE hubs 14.02.5011
- For the connection between the hub (14.02.5011) and a USB device (e.g. printer, scanner, ...)

Technical data:

PC connection:
Input:
Dimensions (WxDxH):

14.02.5013

1x USB 2.0 5-Pin Mini
4x USB 2.0 Type A
18 x 65 x 40 mm

14.02.5011

1x USB 2.0 Type B
7x USB 2.0 Type A
85 x 25 x 70 mm

14.02.5027

1x USB 3 Type B
4x USB 3 Type A
23 x 100 x 63 mm

14.02.5028

1x USB 3 Micro B
7x USB 3 Type A
26 x 145 x 63 mm



roline
Designed for Professionals

Order-No. – P.U.

ROLINE USB 2.0 Hub „Black and White“, 4 Ports, with Power Supply A

14.02.5013 – 20

ROLINE USB 2.0 Hub „Black & White“, 7 Ports, with Power Supply B

14.02.5011 – 10

ROLINE USB 2.0 Cable type A/B for USB Hub 14.02.5011, 12 m

11.02.8849 – 5

ROLINE USB 3.2 Gen 1 Hub „Black & White“, 4 Ports, with Power SupplyC

14.02.5027 – 10

ROLINE USB 3.2 Gen 1 Hub „Black & White“, 7 Ports, with Power SupplyD

14.02.5028 – 5

[Computer Cables / Connectors / Adapters

VALUE USB 2.0 Cables

- High quality USB cable with different types of USB connector
- For the connection of devices with USB connector; e.g. digital cameras, mobile phones, MP3 players or PDAs
- Meets standard USB 2.0 (transfer rate up to 480 Mbit/s)
- Colour: white
- Type: A-B, A-A
- Length: 0.8 m
- Colour: white



Value

Order-No. – P.U.

VALUE USB 2.0 Cable, A - B, M/M, white, 0.8 m	11.99.8809	– 50
VALUE USB 2.0 Cable, A - B, M/M, white, 1.8 m	11.99.8819	– 100
VALUE USB 2.0 Cable, A - B, M/M, white, 3.0 m	11.99.8831	– 100
VALUE USB 2.0 Cable, A - A, M/M, white, 1.8 m	11.99.8919	– 100
VALUE USB 2.0 Cable, A - A, M/M, white, 3.0 m	11.99.8931	– 100
VALUE USB 2.0 Cable, A - A, M/M, white, 4.5 m	11.99.8944	– 100
VALUE USB 2.0 Cable, A - A, M/F, white, 0.8 m	11.99.8946	– 50
VALUE USB 2.0 Cable, A - A, M/F, white, 1.8 m	11.99.8949	– 100
VALUE USB 2.0 Cable, A - A, M/F, white, 3.0 m	11.99.8961	– 100

ROLINE USB 2.0 Cables

High quality USB cable with one USB Type A and one USB Type B connector.

- Improved shielding
- For the connection of devices with USB Type B connector; e.g. printer
- Meets standard USB 2.0 (transfer rate up to 480 Mbit/s)
- Colour: Black



roline
Designed for Professionals

Order-No. – P.U.

ROLINE USB 2.0 Cable, A - B, M/M, black, 0.8 m	11.02.8808	– 50
ROLINE USB 2.0 Cable, A - B, M/M, black, 1.8 m	11.02.8818	– 100
ROLINE USB 2.0 Cable, A - B, M/M, black, 3.0 m	11.02.8830	– 100
ROLINE USB 2.0 Cable, A - B, M/M, black, 4.5 m	11.02.8845	– 100
ROLINE USB 2.0 Cable, A - A, M/M, black, 1.8 m	11.02.8918	– 100
ROLINE USB 2.0 Cable, A - A, M/F, black, 1.8 m	11.02.8948	– 100
ROLINE USB 2.0 Cable, A - A, M/F, black, 3.0 m	11.02.8960	– 100

VALUE USB 2.0 Cables, A - Micro B

- USB Cable with one Type A and one Micro B USB Connector
- Meets standard USB 2.0 (transfer rate up to 480 Mbit/s)
- Colour: white



Value

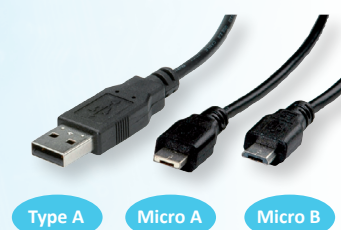
Order-No. – P.U.

VALUE USB 2.0 Cable, A - Micro B, M/M, 0.15 m	11.99.8751	– 50
VALUE USB 2.0 Cable, A - Micro B, M/M, 0.8 m	11.99.8754	– 10
VALUE USB 2.0 Cable, A - Micro B, M/M, 1.8 m	11.99.8752	– 10
VALUE USB 2.0 Cable, A - Micro B, M/M, 3.0m	11.99.8755	– 10

ROLINE USB 2.0 Cables, A - Micro B

High quality USB cable with one Type A and one Micro USB connector.

- Improved shielding
- For the connection of devices with Micro USB connector; e.g. digital cameras / DSLRs or mobile phones / smartphones
- Meets standard USB 2.0 (transfer rate up to 480 Mbit/s)
- Colour: black



Order-No. – P.U.

ROLINE USB 2.0 Cable, A - Micro B, M/M, 0.15 m	11.02.8310	– 25
ROLINE USB 2.0 Cable, A - Micro B, M/M, 0.8 m	11.02.8754	– 10
ROLINE USB 2.0 Cable, A - Micro B, M/M, 1.8 m	11.02.8752	– 10
ROLINE USB 2.0 Cable, A - Micro B, M/M, 3.0 m	11.02.8755	– 10

ROLINE USB 2.0 Cables, A - 5-Pin Mini

- USB cable with one Type A and one USB 5-pin Mini connector
- Meets standard USB 2.0 (transfer rate up to 480 Mbit/s)
- Colour: black



roline
Designed for Professionals

Order-No. – P.U.

ROLINE USB 2.0 Cable, A - 5-Pin Mini, M/M, black, 1.8 m	11.02.8719	– 20
---	------------	------

ROLINE Lightning to USB Cable for iPhone, iPod, iPad

- Using 8 pins instead of 30, Lightning is significantly more compact than the 30-pin dock connector and can be inserted with either side facing up
- For the connection of devices like the iPhone on from the iPhone 5 that introduced the Lightning connector, as well as for iPods and iPads on from that generation
- High quality USB cable with one Type A (male) and one Lightning connector
- Improved shielding
- Meets standard USB 2.0 (transfer rate up to 480 Mbit/s)
- Colour: white



Notebook

iPhone, iPod, iPad



Order-No. – P.U.

ROLINE Lightning to USB Cable for iPhone, iPod, iPad, white, 0.15 m	11.02.8326	– 20
ROLINE Lightning to USB Cable for iPhone, iPod, iPad, white, 1.0 m	11.02.8321	– 20
ROLINE Lightning to USB Cable for iPhone, iPod, iPad, white, 1.8 m	11.02.8322	– 20

ROLINE USB 3.2 Gen 1 Cables, PD (Power Delivery)

The new SuperSpeed specification adds a 5 Gbit/s speed mode that uses a more efficient data encoding and will deliver more than twice the effective data through-put performance of existing SuperSpeed USB over enhanced, fully backward compatible USB connectors and cables.

- High quality cable with improved shielding
- With the new reversible Type C connectors at both ends
- Gold-plated contacts for low wear at high plugging cycles
- Suitable for data transfer rates of up to 5 Gbit/s
- Supports USB Power Delivery to 20V / 5A

roline
Designed for Professionals



Order-No. – P.U.

ROLINE USB 3.2 Gen 1 Cable, A-C, M/M, black, 0.5 m	11.02.9010	– 20
ROLINE USB 3.2 Gen 1 Cable, A-C, M/M, black, 1.0 m	11.02.9011	– 10

VALUE Cableadapter, USB3.2 Gen 1, C-A, OTG

- High quality USB 3.2 Gen 1 cable with one Type A (female) and one Type C USB connector (male)
- Meets standard USB3.1 (transfer rate up to 10 Gbit/s)
- Colour: black



Value

Order-No. – P.U.

VALUE Cableadapter, USB3.2 Gen 1, C-A, M/F, OTG, black, 0.15 m	11.99.9030	– 25
--	------------	------

ROLINE USB 2.0 Extension Cables

- Supports USB 2.0
- The cable extends the distance of a USB 2.0 device by 5 m
- The cable acts as a single port hub, which means that multiple cables can be cascaded to increase the distance between your computer and USB 2.0 devices
- Meets USB 2.0 specifications and works with low-speed, high-speed and full-speed devices
- Hot-pluggable
- Contents: Cable

roline
Designed for Professionals



Order-No. – P.U.

ROLINE USB 2.0 Extension Cable, 1 Port, white, 5.0 m	A 12.04.1088	– 10
ROLINE USB 2.0 Extension Cable, 1 Port, black, 5.0 m	B 12.04.1089	– 10

ROLINE USB 2.0 Extension Cable, Active

- Active USB extension cable- ensures good signal quality to meet USB specification, even over a distance of 15 meters
- Active USB extension cable
- Compliant with USB 2.0
- Supports data transfer rates of up to 480 Mbit/s
- Cable length: 15 m
- Connectors: USB type A M to USB type A F
- Hot-swappable, plug & play, no drivers required
- Power supply over USB port from the PC
- Supported operating systems: Windows 98SE / 2000 / XP / Vista / 7, Mac OS X
- Contents: Cable



roline
Designed for Professionals



Order-No. – P.U.

ROLINE USB 2.0 Extension Cable, active, 15 m	12.04.1091	– 5
--	------------	-----

ROLINE USB 3.2 Gen 1 Active Repeater Cable

Extends the connection distance of an external HDD, hub, printer, scanner or other USB 3.1 Gen 1 device to your computer by 5 meters.

- Active USB extension cable- ensures good signal quality
- Compliant with SuperSpeed USB 3.0, USB 2.0, USB 1.1
- Supports data rates up to 5 Gbit/s
- Plug & play
- Supported Operating Systems: Windows 2000/XP/Vista/7, Mac OS
- Contents: USB 3.1 Gen 1 Active repeater cable



roline
Designed for Professionals



Order-No. – P.U.

ROLINE USB 3.2 Gen 1 Active Repeater Cable, black, 5.0 m	12.04.1096	– 8
--	------------	-----

ROLINE USB 3.2 Gen 1 SuperSpeed Cables

A new major feature of USB 3.1 Gen 1 is SuperSpeed bus, which increases the maximum transfer rate to 5.0 Gbit/s. USB 3.1 Gen 1 receptacles are compatible with USB 2.0 device plugs for the respective physical form factors. The cables can be used with PCs with the actual Type A F. Color: black



roline
Designed for Professionals

Order-No. – P.U.

ROLINE USB 3.2 Gen 1 Cable, A - B, M/M, 0.8 m	11.02.8869	– 10
ROLINE USB 3.2 Gen 1 Cable, A - B, M/M, 1.8 m	11.02.8870	– 50
ROLINE USB 3.2 Gen 1 Cable, A - B, M/M, 3.0 m	11.02.8871	– 50
ROLINE USB 3.2 Gen 1 Cable, A - A, M/M, 1.8 m	11.02.8970	– 50
ROLINE USB 3.2 Gen 1 Cable, A - A, M/M, 3.0 m	11.02.8971	– 50
ROLINE USB 3.2 Gen 1 Cable, A - A, M/F, 0.8 m	11.02.8977	– 50
ROLINE USB 3.2 Gen 1 Cable, A - A, M/F, 1.8 m	11.02.8978	– 50

[Computer Cables / Connectors / Adapters

ROLINE USB 3.2 Gen 1 Active Repeater Cables

Active USB 3.0 / USB 3.2 Gen 1 extension cable - for data rates up to 5 Gbit/s over a distance of 20m!

- Active USB extension cable- ensures good signal quality
- Compliant with SuperSpeed USB 3.2 Gen 1, USB 2.0, USB 1.1
- Supports data rates up to 5 Gbit/s
- Plug & play

Order-No. – P.U.

ROLINE USB 3.2 Gen 1 Active Repeater Cable, black, 10 m	12.04.1080	– 5
ROLINE USB 3.2 Gen 1 Active Repeater Cable, black, 15 m	12.04.1081	– 5
ROLINE USB 3.2 Gen 1 Active Repeater Cable, black, 20 m	12.04.1082	– 5

- Supported Operating Systems: Windows 2000/XP/Vista/7/8, Mac OS
- Contents: USB 3.2 Gen 1 Active repeater cable



roline
Designed for Professionals

ROLINE Combi Cables, VGA + Audio

- To connect in an easy way PC or Switch with your PC
- The separate cable VGA and 3.5 mm Audio are now combined in only one cable
- On both side are HD15 M and 3.5 mm M connectors
- Colour: dark grey

Order-No. – P.U.

ROLINE Combi Cable, VGA + Audio, M-M, 3.0 m	11.04.5153	– 20
ROLINE Combi Cable, VGA + Audio, M-M, 6.0 m	11.04.5156	– 10



roline
Designed for Professionals

VALUE / ROLINE DVI Cables, DVI (24+1), Dual Link

- DVI is the standard for the digital transmission between graphic card and digital monitor (e.g. TFT)
- Advantage: No quality loss during digital/analog conversion
- Colour: black

Value
roline
Designed for Professionals



Order-No. – P.U.

VALUE Monitor DVI Cable, DVI (24+1), Dual Link, M/M, 1.0 m	11.99.5521	– 40
VALUE Monitor DVI Cable, DVI (24+1), Dual Link, M/M, 2.0 m	11.99.5525	– 25
VALUE Monitor DVI Cable, DVI (24+1), Dual Link, M/M, 3.0 m	11.99.5535	– 20
VALUE Monitor DVI Cable, DVI (24+1), Dual Link, M/M, 5.0 m	11.99.5555	– 10
VALUE Monitor DVI Cable, DVI (24+1), Dual Link, M/M, 7.5 m	11.99.5556	– 10
ROLINE Monitor DVI Cable, DVI (24+1), Dual Link, M/M, 2.0 m	11.04.5525	– 25
ROLINE Monitor DVI Cable, DVI (24+1), Dual Link, M/M, 3.0 m	11.04.5535	– 20
ROLINE Monitor DVI Cable, DVI (24+1), Dual Link, M/M, 5.0 m	11.04.5555	– 10

VALUE HDMI High Speed Cables

3D capable **1080p** FULL HD

- HDMI supports standard, enhanced, or high-definition video, plus multi-channel digital audio on a single cable. It transmits all ATSC HDTV standards and supports 8-channel digital audio, with bandwidth to spare to accommodate future enhancements and requirements.
- Maximum resolution: 1920x1080 @60Hz
- HDMI High Speed increases single-link bandwidth to 340 MHz (10.2 Gbit/s)



Order-No. – P.U.

VALUE HDMI High Speed Cable, M/M, black, 1.0 m	11.99.5526	– 20
VALUE HDMI High Speed Cable, M/M, black, 2.0 m	11.99.5527	– 20
VALUE HDMI High Speed Cable, M/M, black, 3.0 m	11.99.5537	– 20
VALUE HDMI High Speed Cable, M/M, black, 5.0 m	11.99.5557	– 10
VALUE HDMI High Speed Cable, M/M, black, 10.0 m	11.99.5558	– 10

Value

ROLINE HDMI High Speed Cables + Ethernet

4K **3D** capable **1080p** FULL HD

ROLINE HDMI High Speed Cables with Ethernet - offering even more HDTV features, at a resolution of up to 3840x2160 @30Hz!

- HDMI Ethernet Channel
- Audio Return Channel
- 3D- Defines input/output protocols for major 3D video formats
- Quality cable with improved shielding
- Colour: black/white
- Cable with HDMI male connector on both sides



roline
Designed for Professionals

Order-No. – P.U.

ROLINE HDMI High Speed Cable + Ethernet, M/M, black, 1.0 m	11.04.5541	– 10
ROLINE HDMI High Speed Cable + Ethernet, M/M, black, 2.0 m	11.04.5542	– 10
ROLINE HDMI High Speed Cable + Ethernet, M/M, black, 3.0 m	11.04.5543	– 10
ROLINE HDMI High Speed Cable + Ethernet, M/M, black, 5.0 m	11.04.5545	– 10
ROLINE HDMI High Speed Cable + Ethernet, M/M, black, 7.5 m	11.04.5544	– 10
ROLINE HDMI High Speed Cable + Ethernet, M/M, black, 10.0 m	11.04.5547	– 5
ROLINE HDMI High Speed Cable + Ethernet, M/M, black, 15.0 m	11.04.5548	– 5
ROLINE HDMI High Speed Cable + Ethernet, M/M, black, 20.0 m	11.04.5549	– 5

ROLINE HDMI Ultra HD Cables + Ethernet

4K **3D** **2160p**
capable ULTRA HD

High-quality HDMI connection cable with HDMI connectors for optimal transmission of digital HDTV signals at data rates up to 18 Gbit/s (600MHz). For the transmission of films in digital cinema-quality, with a resolution of up to 3840x2160 @60Hz!

- HDMI Ethernet Channel- Adds high-speed networking to an HDMI link, allowing users to take full advantage of their IP-enabled devices without a separate ethernet cable
- Audio Return Channel- Allows an HDMI-connected TV with a built-in tuner to send audio data „upstream“ to a surround audio system, eliminating the need for a separate audio cable
- 3D- Defines input/output protocols for major 3D video formats

- High quality cable with golden metal connector housing and shell for better shielding
- Gold plated contacts for higher durability



roline
Designed for Professionals

Order-No. – P.U.

ROLINE HDMI Ultra HD Cable + Ethernet, M/M, black, 1.0 m	11.04.5680	– 10
ROLINE HDMI Ultra HD Cable + Ethernet, M/M, black, 2.0 m	11.04.5681	– 10
ROLINE HDMI Ultra HD Cable + Ethernet, M/M, black, 3.0 m	11.04.5682	– 10
ROLINE HDMI Ultra HD Cable + Ethernet, M/M, black, 5.0 m	11.04.5683	– 10

VALUE / ROLINE DisplayPort Cables, DP-DP

4K **2160p**
ULTRA HD



VALUE /ROLINE DisplayPort Cable with DP connection on both sides for connecting an Ultrabook, Notebook/ Laptop or PC to a monitor, TV or projector - for screen transmissions in excellent quality with resolutions of up to 3840x2160 @60Hz!

- DisplayPort is a universal connection standard for the transmission of picture and sound signals. Applications include mainly the connection of monitors and televisions to computers, BluRay players and similar devices.
- The connector requires less space and is therefore more suitable for portable display devices (ultrabooks, notebooks/laptops) or for 2 connectors on a graphics card (on a slot plate).
- The practical plug design prevents the cable from slipping out of the DisplayPort socket.
- Compliant DP v1.2 (max. 3840 x 2160 @60Hz)

roline
Designed for Professionals

Value

Order-No. – P.U.

VALUE DisplayPort Cable, DP-DP, M/M, black, 1.0 m	11.99.5601	– 20
VALUE DisplayPort Cable, DP-DP, M/M, black, 1.5 m	11.99.5629	– 20
VALUE DisplayPort Cable, DP-DP, M/M, black, 2.0 m	11.99.5602	– 10
VALUE DisplayPort Cable, DP-DP, M/M, black, 3.0 m	11.99.5603	– 10
VALUE DisplayPort Cable, DP-DP, M/M, black, 5.0 m	11.99.5605	– 10

Order-No. – P.U.

ROLINE DisplayPort Cable, DP-DP, M/M, black, 1.0 m	11.04.5601	– 20
ROLINE DisplayPort Cable, DP-DP, M/M, black, 1.5 m	11.04.5629	– 20
ROLINE DisplayPort Cable, DP-DP, M/M, black, 2.0 m	11.04.5602	– 20
ROLINE DisplayPort Cable, DP-DP, M/M, black, 3.0 m	11.04.5603	– 20
ROLINE DisplayPort Cable, DP-DP, M/M, black, 5.0 m	11.04.5605	– 10

ROLINE/ VALUE DisplayPort Cable, DP-DVI (24+1)

1080p
FULL HD

Connect your graphics card to a monitor with DVI connection via DisplayPort - with a maximum resolution of up to 1920x1080 @60Hz!

- DVI is the standard for digital video transmission in the computer sector.
- Display Port is the new standard for digital audio/ video transmission in the TV and multimedia sector, e. g. for connecting a monitor with DVI interface to a graphic card with DisplayPort connection. The DisplayPort is signal compatible to DVI.
- Cable with one DisplayPort connector and one DVI connector
- Compliant DP v1.1 (max. 1920 x 1080 / 1920 x 1200 @60Hz)

roline
Designed for Professionals



Value

Remark: The DisplayPort to DVI cable is only working in one direction: the DisplayPort plug has to be connected to the source device (e.g. graphic card)

Order-No. – P.U.

VALUE DisplayPort Cable, DP-DVI (24+1), M/M, black, 1.0 m	11.99.5613	– 10
VALUE DisplayPort Cable, DP-DVI (24+1), M/M, black, 1.5 m	11.99.5619	– 10
VALUE DisplayPort Cable, DP-DVI (24+1), M/M, black, 2.0 m	11.99.5610	– 10
VALUE DisplayPort Cable, DP-DVI (24+1), M/M, black, 3.0 m	11.99.5611	– 10
VALUE DisplayPort Cable, DP-DVI (24+1), M/M, black, 5.0 m	11.99.5612	– 10

Order-No. – P.U.

ROLINE DisplayPort Cable, DP-DVI (24+1), M/M, black, 1.0 m	11.04.5613	– 10
ROLINE DisplayPort Cable, DP-DVI (24+1), M/M, black, 1.5 m	11.04.5619	– 10
ROLINE DisplayPort Cable, DP-DVI (24+1), M/M, black, 2.0 m	11.04.5610	– 10
ROLINE DisplayPort Cable, DP-DVI (24+1), M/M, black, 3.0 m	11.04.5611	– 10
ROLINE DisplayPort Cable, DP-DVI (24+1), M/M, black, 5.0 m	11.04.5612	– 10

VALUE / ROLINE DisplayPort Cable, DP - HDTV

2K **1080p**
FULL HD

DisplayPort to HDTV cable for transferring content from your graphics card (DisplayPort) to your TV (HDTV) - with a quality of up to 1920x1080 @60Hz, incl. audio transmission!

- HDTV is the standard for digital video transmission in the TV/multimedia sector for e. g.: Connection of a TV set with HDMI interface to a player with DisplayPort connection.
- Cable with one DisplayPort and one HDTV plug.
- Note: A DisplayPort HDTV cable can only be used in one direction: the DisplayPort connector can only be used on the data source side (e. g. graphics card).

roline
Designed for Professionals



Order-No. – P.U.

VALUE DisplayPort Cable, DP - HDTV, M/M, black, 1.0 m	11.99.5780	– 10
VALUE DisplayPort Cable, DP - HDTV, M/M, black, 1.5 m	11.99.5779	– 10
VALUE DisplayPort Cable, DP - HDTV, M/M, black, 2.0 m	11.99.5781	– 10
VALUE DisplayPort Cable, DP - HDTV, M/M, black, 3.0 m	11.99.5782	– 10
VALUE DisplayPort Cable, DP - HDTV, M/M, black, 4.5 m	11.99.5783	– 10
VALUE DisplayPort Cable, DP - HDTV, M/M, black, 10.0 m	11.99.5784	– 5

Order-No. – P.U.

ROLINE DisplayPort Cable, DP - HDTV, M/M, black, 1.0 m	11.04.5780	– 10
ROLINE DisplayPort Cable, DP - HDTV, M/M, black, 1.5 m	11.04.5779	– 10
ROLINE DisplayPort Cable, DP - HDTV, M/M, black, 2.0 m	11.04.5781	– 10
ROLINE DisplayPort Cable, DP - HDTV, M/M, black, 3.0 m	11.04.5782	– 10
ROLINE DisplayPort Cable, DP - HDTV, M/M, black, 4.5 m	11.04.5783	– 10

[Computer Cables / Connectors / Adapters

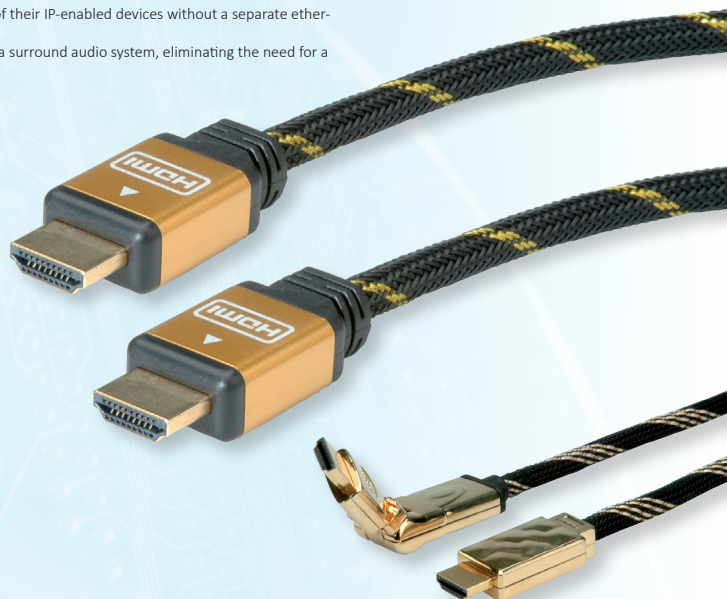
ROLINE GOLD HDMI High Speed Cables with Ethernet



ROLINE GOLD - Top quality without any compromises! Cables in ROLINE GOLD quality come with high quality shielding and gilded contacts for contact safety even at high plug-in cycles. The plugs are gold coated to enhance their contact durability. Nylon-reinforced outer material in golden/black provides a better stability and gives the cable a stunning look.

- Cable with HDMI male connector on both sides
- HDMI Ethernet Channel- Adds high-speed networking to an HDMI link, allowing users to take full advantage of their IP-enabled devices without a separate ethernet cable
- Audio Return Channel- Allows an HDMI-connected TV with a built-in tuner to send audio data „upstream“ to a surround audio system, eliminating the need for a separate audio cable
- 3D- Defines input/output protocols for major 3D video formats

	Order-No.	– P.U.
ROLINE GOLD HDMI High Speed Cable, M/M, 1.0 m	11.04.5561	– 20
ROLINE GOLD HDMI High Speed Cable, M/M, 2.0 m	11.04.5562	– 20
ROLINE GOLD HDMI High Speed Cable, M/M, 3.0 m	11.04.5563	– 20
ROLINE GOLD HDMI High Speed Cable, M/M, 5.0 m	11.04.5565	– 10
ROLINE GOLD HDMI High Speed Cable, M/M, 10.0 m	11.04.5566	– 5
ROLINE GOLD HDMI High Speed Cable, M/M, 15.0 m	11.04.5560	– 5
ROLINE GOLD HDMI High Speed Cable, M/M, 20.0 m	11.04.5564	– 5
ROLINE GOLD HDMI High Speed Cable + Ethernet, M/M, 1.0 m	11.04.5501	– 20
ROLINE GOLD HDMI High Speed Cable + Ethernet, M/M, 1.5 m	11.04.5500	– 20
ROLINE GOLD HDMI High Speed Cable + Ethernet, M/M, 2.0 m	11.04.5502	– 20
ROLINE GOLD HDMI High Speed Cable + Ethernet, M/M, 3.0 m	11.04.5503	– 20
ROLINE GOLD HDMI High Speed Cable + Ethernet, M/M, 5.0 m	11.04.5505	– 10
ROLINE GOLD HDMI High Speed Cable + Ethernet, M/M, 7.5 m	11.04.5504	– 6
ROLINE GOLD HDMI High Speed Cable + Ethernet, M/M, 10.0 m	11.04.5506	– 5
ROLINE GOLD HDMI High Speed Cable + Ethernet, M/M, 15.0 m	11.04.5508	– 5
ROLINE GOLD HDMI High Speed Cable + Ethernet, M/M, 20.0 m	11.04.5510	– 5
ROLINE GOLD HDMI High Speed Cable + Ethernet, 3D-Swivel, 2.0 m	11.04.5507	– 10



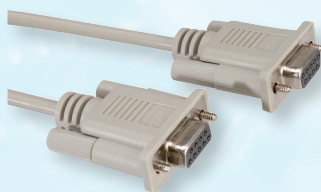
roline[®] GOLD

ROLINE Serial Link Cables

- Connects two PCs via the serial interface, whereby the cable acts as a null modem
- Two 9-pole D-Sub sockets
- Connector casing moulded with special plastic, so optimal strain reduction, cable break not possible
- Very good screening prevents data loss and electromagnetic interference

9- pole F: 1|7|2|3| 4 |6|8|5|9
9- pole F: 7|1|3|2|6|8| 4 |5|9

roline[®]
Designed for Professionals



	Order-No.	– P.U.
ROLINE Serial Link Cable, DB9 F/F, 1.8 m	11.01.9018	– 50
ROLINE Serial Link Cable, DB9 F/F, 3.0 m	11.01.9030	– 50

ROLINE RS232 Cables

- Cable with two 9-pole D-Sub connectors
- Connects e.g. the serial IBM AT interface with a switchbox
- All lines connected 1:1
- Screen line connected with the foil screen and both connectors



roline[®]
Designed for Professionals

	Order-No.	– P.U.
ROLINE RS232 Cable, DB9 M - F, 1.8 m	11.01.6218	– 50
ROLINE RS232 Cable, DB9 M - F, 3.0 m	11.01.6230	– 50
ROLINE RS232 Cable, DB9 M - F, 6.0 m	11.01.6260	– 25
ROLINE RS232 Cable, DB9 M - F, 10.0 m	11.01.6290	– 25

ROLINE Serial Printer Cables

- Cable with a 9-pole D-Sub socket and a 25-pole D-Sub plug
- Connects PC and modem
- Connector casing moulded with special plastic, thus optimal strain reduction, no cable breaks
- Very good screening prevents data loss and electromagnetic interference
- Hand locking screws
- Bronze contacts with gold coating

DB9 F: 1|2|3| 4 |5|6|7|8|9
DB25 M: 8|3|2|20|7|6|4|5|22

	Order-No.	– P.U.
ROLINE Serial Printer Cable, DB9 F - DB25 M, 1.8 m	11.01.4618	– 50
ROLINE Serial Printer Cable, DB9 F - DB25 M, 3.0 m	11.01.4630	– 50



roline[®]
Designed for Professionals

VALUE VGA-DVI-HDMI-DP Adapters

12.99.3115

- To connect a DVI cable to an HDMI interface
- Adapter with HDMI plug and 24+1 DVI-D socket

12.99.3116:

- To connect an HDMI cable to a DVI interface
- Adapter with HDMI socket and 24+1 DVI-D plug

12.99.3120/12.99.3152:

- For combining HDMI cable and components with mini HDMI connector
- Adapter with HDMI socket and HDMI mini plug

12.99.3123/12.99.3151:

- For connecting two HDMI cables
- Adapter with HDMI socket and HDMI socket

12.99.3114/12.99.3113:

- For connecting a VGA cable to e.g. a notebook with HDMI socket
- Adapter with VGA socket and HDMI plug

12.99.3135/12.99.3136/12.99.3156:

- For combining VGA cables and components with display port connection
- Adapter with DisplayPort plug and VGA socket

12.99.3133/12.99.3137/12.99.3157:

- For combining DVI cable and components with display port connection
- Adapter with DisplayPort connector and 24+1 DVI-D socket

12.99.3134/12.99.3144/

12.99.3139/12.99.3162/

12.99.3138/12.99.3158:

- For combining HDMI cable and components with display port connection
- Adapter with DisplayPort plug and HDMI socket
- 12.99.3144: Compliant with DP v1.2

Notice:

A DisplayPort to HDMI or DVI connection can only be used in one direction. The DisplayPort connector can only be used on the data source side (e.g. graphics card).



Value®

Picture	Order-No. – P.U.	Adapter / Cableadapter	Type	Connector	Length	Version	Active	Passive	Color	Max. nom. Resolution	4K (@30Hz)
A	12.99.3115 – 50	Cableadapter	HDMI – DVI	M/F	0.15	–	–	yes	black	1600 x 1080	–
B	12.99.3116 – 50	Cableadapter	DVI – HDMI	M/F	0.15	–	–	yes	black	1600 x 1080	–
C	12.99.3120 – 25	Cableadapter	HDMI – HDMI Mini	F/M	0.15	–	–	yes	black	1920 x 1080	–
D	12.99.3152 – 20	Adapter	HDMI – HDMI Mini	F/M	–	–	–	yes	black	1920 x 1080	–
E	12.99.3123 – 20	Cableadapter	HDMI – HDMI	F/F	0.15	–	–	yes	black	1920 x 1080	–
F	12.99.3151 – 20	Adapter	HDMI – HDMI	F/F	–	–	–	yes	black	1920 x 1080	–
G	12.99.3114 – 10	Cableadapter	HDMI – VGA	M/F	0.15	–	yes	–	black	1920 x 1080	–
H	12.99.3113 – 10	Adapter	HDMI – VGA	M/F	–	–	yes	–	black	1920 x 1080	–
I	12.99.3135 – 10	Cableadapter	DP – VGA	M/F	0.15	v 1.1	yes	–	black	1920 x 1080	–
I.1	12.99.3136 – 10	Cableadapter	DP – VGA	M/F	–	–	–	yes	black	1920 x 1080	–
	12.99.3156 – 10	Adapter	DP – VGA	M/F	–	–	–	yes	black	1920 x 1080	–
	12.99.3137 – 10	Cableadapter	DP – DVI	M/F	–	–	–	yes	black	1920 x 1080	–
J	12.99.3133 – 10	Cableadapter	DP – DVI	M/F	0.15	v 1.1	–	yes	black	1920 x 1080	–
	12.99.3157 – 10	Adapter	DP – DVI	M/F	–	–	–	yes	black	1920 x 1080	–
K	12.99.3138 – 10	Cableadapter	DP – HDMI	M/F	–	–	–	yes	black	1920 x 1080	–
	12.99.3158 – 10	Adapter	DP – HDMI	M/F	–	–	–	yes	black	1920 x 1080	–
K.1	12.99.3134 – 10	Cableadapter	DP – HDMI	M/F	0.15	v 1.1	–	yes	black	1920 x 1080	–
	12.99.3139 – 10	Cableadapter	DP – HDMI	M/F	–	v 1.2	–	yes	black	3840 x 2160	–
L	12.99.3144 – 10	Cableadapter	DP – HDMI	M/F	0.15	v 1.2	–	yes	black	3840 x 2160	yes
N	12.99.3162 – 10	Cableadapter	DP – HDMI	M/F	–	v 1.4	–	yes	black	3840 x 2160	–
O	12.99.3145 – 10	Cableadapter	HDMI – DP	F/M	–	v 1.2	–	yes	black	3840 x 2160	–
	12.99.3160 – 10	Adapter	DP – Mini DP	M/F	–	v 1.2	–	yes	black	3840 x 2160	–
P	12.99.3165 – 10	Adapter	DP – DP	F/F	–	v 1.2	–	yes	black	3840 x 2160	–

[Computer Cables / Connectors / Adapters

ROLINE VGA-DVI-HDMI-DP Adapters

12.03.3105:

- To connect a VGA monitor to a DVI graphics card
- Adapter with HD15-pin socket and DVI-A plug

12.03.3110:

- To connect a DVI monitor to a VGA graphics card
- Adapter with HD15-pin plug and DVI-I socket

12.03.3114/12.03.3117:

- To connect a VGA cable to an HDMI interface
- Adapter with HDMI plug and VGA socket

12.03.3115:

- To connect a DVI cable to an HDMI interface
- Adapter with HDMI plug and 24+1 DVI-D socket

12.03.3116:

- To connect an HDMI cable to a DVI interface
- Adapter with HDMI socket and 24+1 DVI-D plug

12.03.3152:

- For combining HDMI cable and components with mini HDMI connector
- Adapter with HDMI socket and HDMI mini plug

12.03.3151:

- For connecting two HDMI cables
- Adapter with HDMI socket and HDMI socket

12.03.3135/12.03.3146:

- For combining VGA cables and components with display port connection
- Adapter with DisplayPort plug and VGA socket, cable length approx. 10cm

12.03.3133/12.03.3136:

- For combining DVI cable and components with display port connection
- Adapter with DisplayPort connector and 24+1 DVI-D socket

12.03.3134/3144/3160/3162:

- For combining HDMI cable and components with display port connection
- Adapter with DisplayPort plug and HDMI socket

12.03.3125/12.03.3140:

- Mini DisplayPort VGA adapter for connecting a VGA M/M cable to a Mini DisplayPort connector of the graphics card
- Adapter with Mini DisplayPort plug and VGA socket, cable length approx. 10cm

12.03.3128/12.03.3137:

- Mini DisplayPort DVI adapter for connecting a DVI M/M cable to a Mini DisplayPort connector of the graphics card
- Adapter with Mini DisplayPort plug and DVI socket, cable length approx. 10cm

12.03.3129/12.03.3142/12.03.3161:

- Mini DisplayPort HDMI adapter for connecting an HDMI M/M cable to a Mini DisplayPort connector of the graphics card
- Adapter with Mini DisplayPort plug and HDMI socket, cable length approx. 10cm
- 12.03.3161: additional VGA socket

12.03.3130/12.03.3163:

- For connecting a normal DP cable to e.g. a notebook with Mini DP socket
- Adapter with DisplayPort socket and Mini DisplayPort plug

12.03.3132:

- For combining a Mini DP cable to a device with DP socket
- Adapter with DisplayPort connector and Mini DisplayPort socket

Note: A DisplayPort to HDMI or DVI connection can only be used in one direction. The DisplayPort connector can only be used on the data source side (e.g. graphics card).



roline®
Designed for Professionals

Picture	Order-No. – P.U.	Adapter / Cableadapter	Type	Connector	Length	Version	Active	Passive	Color	Max. nom. Resolution	4K (@30Hz)
A	12.03.3105 – 50	Adapter	DVI – VGA	M/F	–	–	–	yes	black	1920 x 1080 (*)	–
B	12.03.3110 – 50	Adapter	DVI – VGA	F/M	–	–	–	yes	black	1920 x 1080 (*)	–
C	12.03.3117 – 10	Adapter	HDMI – VGA	M/F	–	–	yes	–	black	1920 x 1080	–
D	12.03.3114 – 10	Cableadapter	HDMI – VGA	M/F	0.15	–	yes	–	white	1920 x 1080	–
E	12.03.3115 – 50	Adapter	HDMI – DVI	M/F	–	–	–	yes	black	1920 x 1080	–
F	12.03.3116 – 50	Adapter	DVI – HDMI	M/F	–	–	–	yes	black	1920 x 1080	–
G	12.03.3152 – 20	Adapter	HDMI – HDMI Mini	F/M	–	–	–	yes	black	1920 x 1080	–
H	12.03.3151 – 20	Adapter	HDMI – HDMI	F/F	–	–	–	yes	black	1920 x 1080	–
J	12.03.3135 – 10	Cableadapter	DP – VGA	M/F	0.15	v 1.1a	yes	–	white	1920 x 1080	–
J	12.03.3146 – 10	Cableadapter	DP – VGA	M/F	0.15	v 1.2	yes	–	white	1920 x 1080	–
K	12.03.3133 – 10	Cableadapter	DP – DVI	M/F	0.1	v 1.1a	–	yes	white	1920 x 1080	–
L	12.03.3136 – 10	Cableadapter	DP – DVI	M/F	0.1	v 1.2	–	yes	white	3840 x 2160	yes
M	12.03.3134 – 10	Cableadapter	DP – HDMI	M/F	0.1	v 1.1a	–	yes	white	1920 x 1080	yes
M	12.03.3144 – 10	Cableadapter	DP – HDMI	M/F	0.15	v 1.2	yes	–	white	3840 x 2160	yes
N	12.03.3162 – 10	Cableadapter	DP – HDMI	M/F	0.1	v 1.2	yes	–	white	3840 x 2160	yes
O	12.03.3160 – 10	Cableadapter	DP – HDMI	M/F	0.1	v 1.2	yes	–	white	3840 x 2160	yes
P	12.03.3125 – 10	Cableadapter	Mini DP – VGA	M/F	0.15	v 1.1a	yes	–	white	1920 x 1080	–
P	12.03.3140 – 10	Cableadapter	Mini DP – VGA	M/F	0.15	v 1.2	yes	–	white	1920 x 1080	–
Q	12.03.3128 – 10	Cableadapter	Mini DP – DVI	M/F	0.1	v 1.1a	–	yes	white	1920 x 1080	–
R	12.03.3137 – 10	Cableadapter	Mini DP – DVI	M/F	0.1	v 1.2	–	yes	white	3840 x 2160	yes
S	12.03.3129 – 10	Cableadapter	Mini DP – HDMI	M/F	0.1	v 1.1a	–	yes	white	1920 x 1080	–
S	12.03.3142 – 10	Cableadapter	Mini DP – HDMI	M/F	0.15	v 1.2	yes	–	white	3840 x 2160	yes
T	12.03.3161 – 5	Cableadapter	Mini DP – HDMI/VGA**	M/F	0.1	v 1.2	yes	–	silver	3840 x 2160	yes
U	12.03.3130 – 20	Adapter	Mini DP – DP	M/F	–	v 1.2	–	yes	black	3840 x 2160	yes
V	12.03.3163 – 10	Cableadapter	DP – Mini DP	F/M	0.1	v 1.2	–	–	white	3840 x 2160	yes
W	12.03.3132 – 20	Cableadapter	DP – Mini DP	M/F	0.1	v 1.2	–	yes	white	3840 x 2160	yes

* depends on graphic card / ** only ONE single output available (DVI or HDMI or DP - 12.99.3150) / (HDMI or VGA - 12.03.3161)

ROLINE Cables Type C - VGA, DVI, HDMI, DisplayPort

- **USB 3.1 Cable Type C to VGA/DVI/HDMI/DisplayPort for MacBook**
- Connect your MacBook with USB-C port to any correspondent display or projector
- This adapter allows you to mirror your MacBook display to your TV or display
- No power adapter required
- Supports maximum resolutions up to 1920 x 1080 @60Hz (Full HD 1080p) – Type C- VGA
- Supports maximum resolutions up to 3840x2160 @ 30Hz- Type C- DVI
- Supports maximum resolutions up to 3840x2160 @ 60Hz- Type C- HDMI/DP
- Connectors: VGA Male and Type C Male (11.04.5820/11.04.5821/11.04.5822)
- Connectors: DVI Male and Type C Male (11.04.5830/11.04.5831)
- Connectors: HDMI Male and Type C Male (11.04.5840/11.04.5841)
- Connectors: DisplayPort Male and Type C Male (11.04.5845/11.04.5846)
- DisplayPort Version 1.2 allows increased resolutions, higher refresh rates, and greater color depth

roline®
Designed for Professionals



	Order-No.	– P.U.		Order-No.	– P.U.
ROLINE USB Type C - VGA Cable, M/M, 1.0 m	11.04.5820	– 10	ROLINE Type C - HDMI Cable, M/M, 1.0 m	11.04.5840	– 10
ROLINE USB Type C - VGA Cable, M/M, 2.0 m	11.04.5821	– 10	ROLINE Type C - HDMI Cable, M/M, 2.0 m	11.04.5841	– 10
ROLINE USB Type C - VGA Cable, M/M, 3.0 m	11.04.5822	– 10	ROLINE Type C - HDMI Cable, M/M, 3.0 m	11.04.5842	– 10
			ROLINE Type C - HDMI Cable, M/M, 5.0 m	11.04.5843	– 10
	Order-No.	– P.U.		Order-No.	– P.U.
ROLINE USB Type C - DVI Cable, M/M, 1.0 m	11.04.5830	– 10	ROLINE Type C - DisplayPort Cable, M/M, 1.0 m	11.04.5845	– 10
ROLINE USB Type C - DVI Cable, M/M, 2.0 m	11.04.5831	– 10	ROLINE Type C - DisplayPort Cable, M/M, 2.0 m	11.04.5846	– 10

VALUE Cableadapter, VGA+Audio - HDMI, M/F

- Easy and simple solution to connect media and display devices
- Ideal for projectors, presentations or any other audio/visual project (e.g. multimedia presentation) you may have
- Allows the upscaling of analog VGA signals to digital HDMI signals, ideal for connecting PCs and laptops to HDMI displays such as HDTVs
- Supports both video and audio, 1080p resolution
- The converter takes audio from the computer via 3.5mm connector and embeds it to the HDMI output along with the video
- The cableadapter features a MicroB USB port for an connection to a USB power source (connection is required)

- VGA cable adapter: 0.15m Audio cable length: 0.5m USB cable length: 1m
- Maximum resolution: 1920 x 1080
- Color: black



	Order-No.	– P.U.
VALUE Cableadapter, VGA+Audio - HDMI, M/F, 0.15 m	12.99.3117	– 10

VALUE Cableadapter, HDMI - VGA+Audio, M/F, (Stereo)

Use modern notebooks with HDMI output on display units which have a VGA input!

- Easy and simple solution to connect media and display devices
- Ideal for projectors, presentations or any other audio/visual project (e.g. multimedia presentation) you may have
- Supports both video and audio, 1080p resolution
- The audio signal from the HDMI source is transmitted to the audio input using a 3.5mm plug
- The cableadapter features a MicroB USB port for an connection to a USB power source (connection is required)
- Maximum resolution: 1920 x 1080 (1080p)
- Color: silver/black

- Length: 0.15m (HDMI)

Note: this adapter works only in one direction from HDMI to VGA



	Order-No.	– P.U.
VALUE Cableadapter, HDMI - VGA+Audio, M/F, (Stereo)	12.99.3119	– 10

VALUE Internal SATA 6.0 Gbit/s Cable with Latch

Some of the advantages of the new ATA series (SATA technology) are conditional on the use of relatively thin and flexible cables, which simplifies the use in the computer substantially and also brings a clear improvement to the air flow inside the computer housing.

- Connect your high-speed Serial ATA device (e. g. HDD) to a Serial ATA controller
- Support data transfer rates of up to 6.0 Gbit/s
- Compatible with SATA 1.5 Gbit/s (SATA I) and 3.0 Gbit/s (SATA II)
- 4-pin cable with ground wires
- Connectors: 2x internal 7-pin SATA with latch on both connectors



Value®

	Order-No.	– P.U.
VALUE Internal SATA 6.0 Gbit/s Cable with Latch, 0.5 m	11.99.1550	– 20
VALUE Internal SATA 6.0 Gbit/s Cable with Latch, 1.0 m	11.99.1551	– 20

[Computer Cables / Connectors / Adapters

VALUE Display Adapter, USB 3.1 Type C to VGA / DVI / HDMI / DisplayPort

Connect one or more monitors to your tablet - such as a MacBook - with a USB type C port, or Projectors on.

These display adapters are available for VGA, DVI, HDMI and (Mini-)DisplayPort.

- No software is required; simply connect - ready!
- Portable, compact design
- No power supply required
- Cable length: approx. 10 cm



Brand	Description / Connection Type	Video-Connection	USB3.1 PD Connection	Other Connections	Max. Resolution	Picture	Order-No. – P.U.
	USB 3.1 Display Adapter Type						
VALUE	C - VGA	1x HD15 F	-		2048 x 1536@50Hz	A	12.99.3200 – 10
VALUE	C - VGA + Audio	1x HD15 F	-	1x 3.5mm F	1920 x 1080@60Hz	B	12.99.3203 – 10
VALUE	C - VGA + USB3.0 A + Typ C (PD)	1x HD15 F	yes	1x USB3.0 A F	2048 x 1536@50Hz	C	12.99.3201 – 10
VALUE	C - HDMI	1x HDMI F	-		3840 x 2160@30Hz	D	12.99.3210 – 10
VALUE	C - 2x HDMI	2x HDMI F			3840 x 2160@30Hz	E	12.99.1132 – 10
VALUE	C - HDMI 4K	1x HDMI F	-		3840 x 2160@60Hz	F	12.99.3211 – 10
VALUE	C - VGA + HDMI	1x HDMI F	-	1x HD15 F	HDMI: 3840 x 2160@30Hz VGA: 1920 x 1080@60Hz (2 output using at the same time: 1920 x 1080@60Hz)	G	12.99.3215 – 10
VALUE	C - HDMI + 2x USB 3.0 A + PD	1x HDMI F	yes	2x USB3.0 A F	3840 x 2160@30Hz	H	12.99.1133 – 10
VALUE	C - HDMI + USB 3.0 A + PD	1x HDMI F	yes	1x USB3.0 A F	3840 x 2160@30Hz	I	12.99.1131 – 10
VALUE	C - DisplayPort v1.2	1x DP F, v1.2	-		3840 x 2160@60Hz	J	12.99.3220 – 10
VALUE	C - Mini DisplayPort v1.2, white	1x Mini DP F, v1.2	-		3840 x 2160@60Hz	K	12.99.3225 – 10
VALUE	C - Mini DisplayPort v1.2, black	1x Mini DP F, v1.2	-		3840 x 2160@60Hz	L	12.99.3226 – 10
VALUE	C - VGA + HDMI + DVI	1x HDMI F	-	1x HD15 F + DVI-D F	3840 x 2160@60Hz	M	12.99.3229 – 10
VALUE	C - VGA + HDMI + DVI + DP	1x HDMI F	-	1x HD15 F + DVI-D F + DP F	3840 x 2160@60Hz	N	12.99.3230 – 5
VALUE	C - VGA + HDMI + DVI + DP	1x HDMI F	-	1x HD15 F + DVI-D F + DP F	3840 x 2160@60Hz	O	12.99.3231 – 5

ROLINE USB Type C Docking Station, 4K HDMI, USB 3.2 Gen 1, SD/MicroSD Card Reader, Power Delivery, Gigabit Ethernet

The docking station is supplied for Macbooks, Ultrabooks or Notebooks/Laptops and provides a quick and easy connection to the workplace peripherals that you use every day, including one HDMI connector, that allows you a maximum resolution of up to 3840x2160 @60Hz!

- Plug & Play
- Aluminium casing
- Small, compact design
- System requirement: Windows 7/8/10 or MacOS X10.2 and higher

Connection to device:

- 1x USB 3.1 / USB 3.2 Gen 2 Type C M

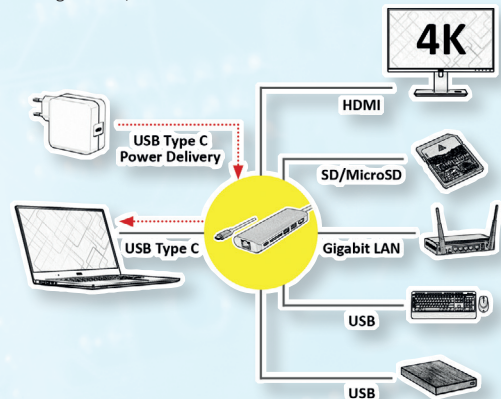
Connection for peripheral devices

- 1x HDMI Video Output: Mirror or extend your screen to a TV, monitor or projector.
- 2x USB 3.0 / USB 3.2 Gen 1 ports (data transfer rate up to 5Gbit/s), for connection of wired keyboard/mouse, USB HDD/SSD, etc.
- 1x SD/TF Card Reader
- 1x USB Type C PD (Power Delivery) + Data
- 1x RJ45 for Gigabit Ethernet

Note: According to the current specifications of USB.org we have adapted the technical data of our USB 3 products. The new designation for the already known USB specifications has been changed to USB 3.2 Gen 1 (formerly USB 3.0 / USB 3.1 Gen 1) and USB 3.2 Gen 2 (formerly USB 3.1 / USB 3.1 Gen 2).

roline[®]
Designed for Professionals

- Contents: Docking Station, manual



Order-No. – P.U.

ROLINE USB Type C docking station, 4K HDMI, 2x USB 3.0 / USB 3.2 Gen 1 ports, 1x SD/MicroSD card reader, 1x USB Type C PD (Power Delivery) + Data, 1x Gigabit Ethernet 12.02.1037 – 5

ROLINE Dual Head Docking Station for Net-/Notebooks, „Black and White“

The Dual Head docking station for net-/notebooks provides a quick and easy connection to the workplace peripherals that you use every day.

Connection to net-/notebook:

- 1x USB 3.0 Type B F

Connection for peripheral devices

- 1x DVI-I monitor output- supports video resolutions up to 1920 x 1080
- 1x HDMI monitor output- supports video resolutions up to 1920 x 1080 (FullHD)
- 4x USB 2.0 ports make connections quick and easy
- 2x USB 3.0 for HDD or other fast USB USB 3.0 devices, ideal for use with „quick access“ devices
- 1x RJ45 Gigabit LAN jack
- 1x 3,5mm mikrophone jack on the front
- 1x 3,5mm headphone jack on the front
- Gain instant access to your keyboard, monitor, mouse and all peripherals with one USB plug
- DualView lets you expand your work area across your notebook screen and external monitor
- Dual display settings- Allows you to switch between mirror and extended video mode
- Plug & Play
- Supports Windows 2000/XP/Vista/7
- Contents: Docking Station, power supply, USB cable, stand, driver CD, manual

roline[®]
Designed for Professionals



Order-No. – P.U.

ROLINE Dual Head Docking Station for Net-/Notebooks, „Black and White“, USB 3.0 12.02.1042 – 5

[Computer Cables / Connectors / Adapters

VALUE / ROLINE Monitor Power Cables, IEC 320 C14 - C13

- Monitor power cable with moulded plugs
- Connectors: IEC 320-C14 plug to IEC 320-C13 plug
- Nominal data: 250V AC/10A
- Colour: black

	Order-No.	– P.U.
VALUE Monitor Power Cable, IEC 320 C14 - C13, black, 0.5 m	19.99.1505	– 20
VALUE Monitor Power Cable, IEC 320 C14 - C13, black, 1 m	19.99.1510	– 20
VALUE Monitor Power Cable, IEC 320 C14 - C13, black, 1.8 m	19.99.1515	– 50
VALUE Monitor Power Cable, IEC 320 C14 - C13, black, 3 m	19.99.1530	– 50
ROLINE Monitor Power Cable, IEC 320 C14 - C13, black, 0.5 m	19.08.1505	– 50
ROLINE Monitor Power Cable, IEC 320 C14 - C13, black, 1 m	19.08.1510	– 30
ROLINE Monitor Power Cable, IEC 320 C14 - C13, black, 1.8 m	19.08.1515	– 50
ROLINE Monitor Power Cable, IEC 320 C14 - C13, black, 3 m	19.08.1530	– 50
	Order-No.	– P.U.
VALUE Monitor Power Cable, IEC 320 C14 - C13, white, 1.8 m	19.99.1516	– 50
ROLINE Monitor Power Cable, IEC 320 C14 - C13, red, 0.8 m	19.08.1525	– 25
ROLINE Monitor Power Cable, IEC 320 C14 - C13, red, 1.8 m	19.08.1520	– 25
ROLINE Monitor Power Cable, IEC 320 C14 - C13, yellow, 0.8 m	19.08.1526	– 25
ROLINE Monitor Power Cable, IEC 320 C14 - C13, yellow, 1.8 m	19.08.1521	– 25
ROLINE Monitor Power Cable, IEC 320 C14 - C13, blue, 0.8 m	19.08.1527	– 25
ROLINE Monitor Power Cable, IEC 320 C14 - C13, blue, 1.8 m	19.08.1522	– 25
ROLINE Monitor Power Cable, IEC 320 C14 - C13, green, 0.8 m	19.08.1528	– 25
ROLINE Monitor Power Cable, IEC 320 C14 - C13, green, 1.8 m	19.08.1523	– 25



VALUE Power Cable, straight IEC Connector

Cable with safety plug 90° angulate (German safety plug) and IEC 320-C13

- Plugs: German safety plug to C13 plug
- Nominal data: 250V AC/2.5A
- Colour: black



	Order-No.	– P.U.
VALUE Monitor Power Cable, black, 1.8 m, IEC 320 C14 - C13	19.99.1515	– 50
VALUE Monitor Power Cable, black, 3.0 m, IEC 320 C14 - C13	19.99.1530	– 50
	Order-No.	– P.U.
VALUE Power Cable, straight IEC Connector, black, 1.8 m	19.99.1018	– 50
VALUE Power Cable, straight IEC Connector, white, 1.8 m	19.99.1019	– 50
VALUE Power Cable, angled IEC Connector, black, 1.8 m	19.99.1118	– 50
VALUE Power Cable, straight Compaq Connector, black, 1.8 m	19.99.1028	– 20

VALUE / ROLINE Euro Power Cables, 2-Pin

- Suitable e.g. for notebook power supply
- Connectors: Europlug to IEC320-C7 plug
- Moulded plugs
- 250V AC/2.5A



	Order-No.	– P.U.
VALUE Euro Power Cable, 2-Pin, black, 1.8 m	19.99.2096	– 100
VALUE Euro Power Cable, 2-Pin, white, 1.8 m	19.99.2095	– 100
VALUE Euro Power Cable, 2-Pin, black, 3.0 m	19.99.2092	– 50
VALUE Euro Power Cable, 2-Pin, black, 5.0 m	19.99.2094	– 50
ROLINE Euro Power Cable, 2-Pin, black, 1.8 m	19.07.2096	– 100
ROLINE Euro Power Cable, 2-Pin, black, 3.0 m	19.07.2073	– 50
ROLINE Euro Power Cable, 2-Pin, black, 5.0 m	19.07.2078	– 50

ROLINE Mini Gender Changers

- Connection between two similar connectors
- Low leverage on the computer connector due to compact construction (17 mm long)
- All lines are connected 1:1
- Incl. locking screws

	Order-No.	– P.U.
ROLINE Mini Gender Changer, 9-pin M - M	12.03.2025	– 50
ROLINE Mini Gender Changer, 9-pin F - F	12.03.2030	– 50



roline
Designed for Professionals

VALUE Converter Cable USB to Serial

- Quick solution for the use of peripheral devices with serial interfaces (e.g. modems, digital cameras, printers) with notebooks or computers with USB interface
- Data transfer rate of over 1Mbit/s
- Connections: 1x USB Type A, 1x DB 9-pin connector
- Equivalent to the USB 1.1 specification
- Length: 1.8 m
- Contents: Converter cable, adapter DB9 F-DB25 M, driver CD



Value

Order-No. – P.U.

VALUE Converter Cable USB to Serial, 1.8 m

12.99.1160 – 10

ROLINE Converter Cable USB to Serial

- With this converter you can easily connect peripheral devices, such as analogue and ISDN modems, digital cameras and handheld computers, which have a serial interface to an USB environment
- Easy installation
 - True plug & play
 - Supports automatic handshake mode
 - Supports remote wake up and power management

- Needs no interrupt (IRQ)
- Length: 1.8 m
- Supported operating systems: Windows 98SE/ME/2000/XP/7/8
- Contents: Converter cable, driver CD, manual



roline
Designed for Professionals

Order-No. – P.U.

ROLINE Converter Cable USB to Serial, 1.8 m

12.02.1160 – 10

VALUE RS232 Optical Coupler

To connect serial devices to a RS232 port on your PC with a electrical isolation

- Data transfer rate of up to 56.25 kbit/s
- 2.5 kV ESD protection for RS232 ports
- With galvanic isolation



- Easy to connect, no configuration, no power supply
- Connectors: 1x DB9 Male, 1x DB9 Female
- Contents: Coupler, manual



Value

Order-No. – P.U.

VALUE RS232 Optical Coupler

12.99.1015 – 30

Converter RS232-RS485, without or with Galvanic Isolation

- DCE/DTE adjustable
- Full duplex transfer over 4 lines
- Only the data lines are converted
- 25 pin socket on the RS232 side
- Power supply via mains adapter
- Robust plastic casing
- Contents: converter, power supply unit (9V DC, 300mA), manual

Technical data:

RS-232 connection: D-Sub 25-pin F
RS-485 connection: Terminal block (4 clamps)
Data transfer rate: Up to ca. 100 Kbit/s
Transfer distance: Up to ca. 1 km
Power supply: DC 9V, 200mA
Weight: 60 g
Dimensions (WxDxH): 74.5 x 54 x 18.5 mm



roline
Designed for Professionals

Order-No. – P.U.

Converter RS232-RS485, without Galvanic Isolation

12.02.1028 – 20

Converter RS232-RS485, with Galvanic Isolation

12.02.1029 – 10

[Computer Cables / Connectors / Adapters

HDD Mounting Adapter Type 3.5/2.5

16.01.3031:

- This hard disk mounting adapter serves for installation of type 2.5 hard disks into a free type 3.5 slot
- For installation of type 2.5 hard disks in a type 3.5 slot
- Nickel plated
- Contents: 2 brackets, screws

16.01.3028:

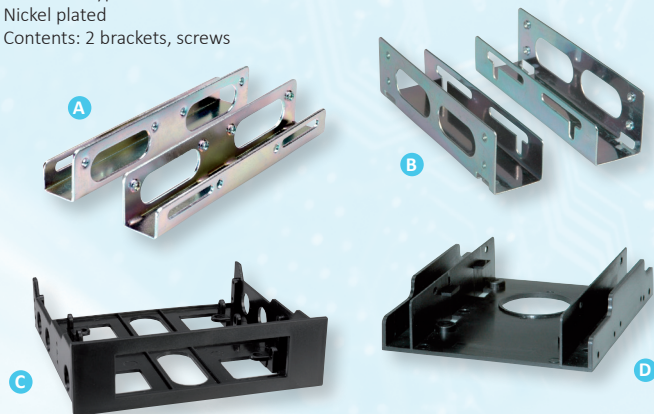
- This hard disk mounting adapter serves for installation of type 3.5 hard disks into a free type 5.25 slot
- Nickel plated
- Contents: 2 brackets, screws

16.01.3006:

- For installation of type 3.5 enclosures (e. g. floppy drives) in an (open) type 5.25 slot
- Solid ABS-plastic, black
- Screws included

16.01.3007:

- For the installation of up to two type 2.5 HDDs into any type 3.5 drive bay of a computer case
- Solid plastic, black
- Screws included



Order-No. – P.U.

HDD Mounting Adapter Type 3.5/2.5	A	16.01.3031	– 25
HDD Mounting Adapter, Type 3.5/5.25	B	16.01.3028	– 50
Floppy Mounting Adapter Frame, Type 3.5/5.25, black	C	16.01.3006	– 40
HDD Mounting Adapter Type 3.5 for 2x Type 2.5 HDDs, black	D	16.01.3007	– 20

VALUE Holder for iPad/Ebook/Tablet

- Under desk (clamp) cabinet mount for most of the tablets like iPad1, iPad2, iPad3, iPad 4, iPad Air and iPad Air 2, Samsung Galaxy 10.1 and Tab 2
- 360° rotation of panel and base
- Flexible angle between two legs of 36°~ 180°
- Adjustable top leg length of 26-64mm
- Die casting joint part connecting aluminum arms with length of 120mm
- Freely ±30° tilted silicone feet for holding your tablets perfectly
- Tilt of panel: ±125°
- Tilt of arms: ±100°
- Material: aluminum/steel/plastic



Order-No. – P.U.

VALUE Holder for iPad/Ebook/Tablet, Clamp Type, 4 Joints	17.99.1151	– 5
--	------------	-----

VALUE 19" Industrial Rack-Mount Server Chassis

- Versatile 4U 19" industrial PC housing
- Rugged construction and design for harsh industrial environment
- Supports ATX/Baby AT motherboard
- Hold-Down clamp design to protect plug-in cards from vibration
- Shock resistant drive bracket exposed
- A lockable front door for dust-proof integrity and running security
- 12x12 cm ball bearing fan with replaceable air filter on the front for a better ventilation, rear space for the installation of two fans à 80x80 mm
- Space for installation of an ATX power supply (not included in delivery)
- Max Mainboard Size: 305x270 mm (12" x 10,6")
- Color: Black
- Optional accessories: Telescope rail 19.99.0114
- Contents: Casing, screws



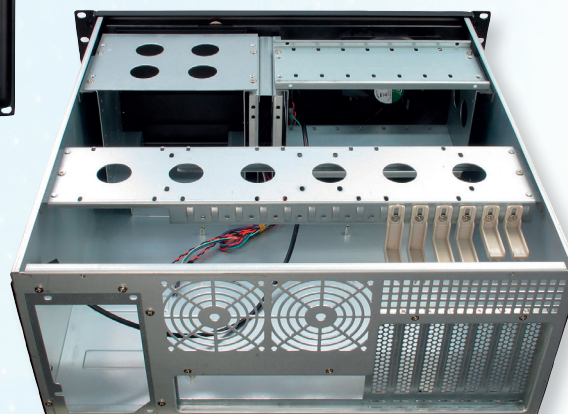
Technical Data:

Type 5.25 slots:	3
Type 3.5 slots:	8x int. (HDD),
Dimensions (WxLxH):	178 x 480 x 485/530*mm
Weight:	10 kg
Connectors front:	2x USB 2.0
Fan front:	120 mm

*) with holder

Order-No. – P.U.

VALUE 19" Industrial Rack-Mount Server Chassis STD, black	19.99.0104	– 1
VALUE Telescopic rails for VALUE Ind. Rack-Mount Server Chassis, 510-820 mm	19.99.0114	– 1



ROLINE HDMI Extender over TP

3D capable 1080p FULL HD

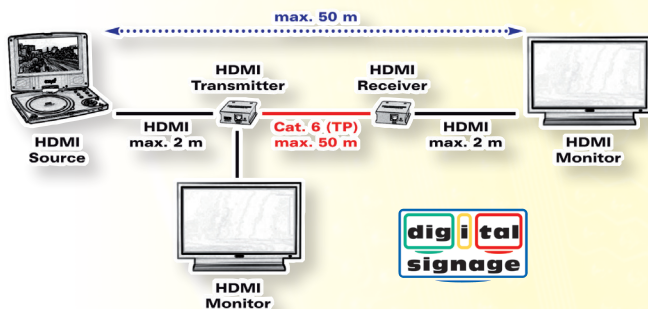
- The transmission distance of the HDMI signal can be extended up to 50 meters by using only one Cat.6 cable
- Additional HDMI port on transmitter to connect a local display
- Max. resolution (nominal) over 50 meters: 1920 x 1080, 1080p
- Works with HDMI switch, HDMI splitter and all kinds of HDMI/HDCP source and output displays
- No software installation required
- Metal housing
- Power supply included
- Contents: Transmitter (1x RJ-45 F, 2x HDMI F), Receiver (1x RJ-45 F, 1x HDMI F), 2x power supply (for transmitter), manual



roline
Designed for Professionals



Technical data (14.01.3461):
Max. resolution (nominal): 1.920 x 1.200, 1080p
Transmitter: RJ-45 F, 2x HDMI F
Receiver: RJ-45 F, 1x HDMI F
Technical data (14.01.3462):
Max. resolution (nominal): 1.920 x 1.200, 1080p
Transmitter: RJ-45 F, 1x HDMI F
Receiver: RJ-45 F, 1x HDMI F



digital signage

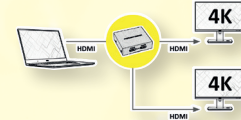
Order-No. - P.U.

ROLINE HDMI Extender over Twisted Pair, Cat.6/Class E, 50m	14.01.3461	- 5
ROLINE HDMI Extender over Twisted Pair, Cat.5/6 // Class D/E, 100 m	14.01.3462	- 1

ROLINE HDMI Splitter, 2/4-way

4K

- Duplicates a HDMI video signal to two/ four HDMI video signals
- Connectors: 1 HDMI Input (e.g. DVD-player), 2/4 HDMI outputs
- Supports 480i, 480p, 720i, 720p, 1080i, 1080p, 3840x2160 @30Hz
- Plug & play, easy to install and simple to operate
- No software installation required
- HDCP 1.3 compliant
- Contents: splitter, manual



digital signage

roline
Designed for Professionals

Order-No. - P.U.

ROLINE HDMI Splitter, 2-way	14.01.3555	- 10
ROLINE HDMI Splitter, 4-way	14.01.3553	- 2

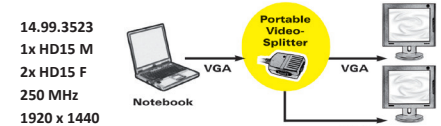
VALUE VGA Video Splitters, 2-way

- Duplicates VGA video signals to two video outputs
- Applications: multimedia, presentations, demos, etc.
- Max. resolution (nominal): 1920 x 1440
- Video bandwidth: 250 MHz
- Supports DDC and DDC2 on Port 1
- Video input: 1x HD15 M, Video output: 2x HD15 F
- Contents: Video splitter (cable length: 65 cm + 30 cm USB cable for power supply)



Value

Technical data:
VGA input: 1x HD15 M
VGA output: 2x HD15 F
Video bandwidth: 250 MHz
Max. resolution (nominal): 1920 x 1440



Order-No. - P.U.

VALUE Portable VGA Video Splitter, 250 MHz, 2-way	14.99.3523	- 5
---	------------	-----

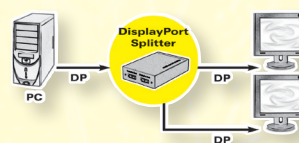
ROLINE DisplayPort Splitter

- The DisplayPort splitter allows single DP source to be displayed on two/four DP input monitors simultaneously
- Supports video resolution up to 3840 x 2160 (@30Hz) and audio up to PCM 7.1 (32-192 kHz sample rate)
- Supports 1.62/2.7 Gb/s data rate (Low/ High bit rate)
- Ideal device for your DP source to applications like multi display, information sharing, advertising program
- Remark: the device supports only DisplayPort mode, it can not connect DP to HDMI level shift convert
- Contents: splitter, power supply, manual

digital signage

Order-No. - P.U.

ROLINE DisplayPort Splitter, 2-way	14.01.3590	- 10
------------------------------------	------------	------



roline
Designed for Professionals

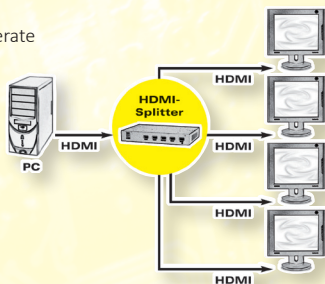


4K

ROLINE HDMI Splitter, 4K

4K 2160p
ULTRA HD

- Duplicates a HDMI video signal to 2/4/8 HDMI video signals with a 4K resolution
- Connectors: 1 HDMI Input (e.g. DVD-player), 2/4/8 HDMI outputs
- Supports 480i, 480p, 720i, 720p, 1080i, 1080p, 3840 x 2160 (@60Hz)
- Supports VGA, SVGA, XGA, UXGA
- Supports 3D
- Plug & play, easy to install and simple to operate
- No software installation required
- Contents: splitter, manual, powersupply



roline
Designed for Professionals



digital
signage

Order-No. – P.U.

ROLINE HDMI Splitter, 4K, 2-way	14.01.3585	– 5
ROLINE HDMI-splitter, 4K, 4-way	14.01.3586	– 5
ROLINE HDMI Splitter, 4K, 8-way	14.01.3583	– 6

VALUE Headset

- Ideal device for multimedia applications and video conferencing
- With volume control on the cable
- Connection to PC over 3.5 mm stereo plug
- Cable length: ca. 1.8 m

Value



Order-No. – P.U.

VALUE Stereo Headphone with Volume Control, light grey	15.99.1316	– 50
--	------------	------

PC Troubleshooting Tool Set, 145-piece

This tool case is perfect for the computer, electronics and do-it-yourself. It includes all the most frequently need to repair or maintenance computer or TV, radio set and other electronic equipments.

- Contents:
- 3 way ratchet driver with storage
- Hollow star bits: T-8H, T-10H, T-15H, T-20H, T-25H, T-27H, T-30H, T-35H, T-40H
- Hex key set: 2 mm, 2.4 mm, 2.8, 3.2 mm, 3.6 mm, 4 mm
- Metric hex key set: 2 mm, 2.5 mm, 3 mm, 4 mm, 5 mm, 6 mm
- Spanner set: 4, 9, 8, 10
- Tri-wing set: 1, 2, 3, 4
- Torq set: 6, 8, 10
- Solid star bit: T-8, T-10, T-15, T-20, T-27
- #1 pozidriver bit
- #4 and #6 slotted bits
- #1 Philips bit
- Square bit: 50, 51, 52, 53
- Nutdriver socket adapter
- Bit holder
- 5-pc. nutdriver set: 4.7 mm, 6.4 mm, 7.9 mm, 8.7 mm, 9.5 mm

- 5-pc. metric nutdriver set: 6mm, 7mm, 8mm, 9mm, 10mm
- Tweezers
- Pen knife
- Needle nose pliers
- Diagonal cutting pliers
- 6-pc. precision screwdriver set.
- Insulated chip extractor
- 3 pronged parts retriever
- Magnetic telescope picking up tool
- Flash light
- Wire strippers
- Deluxe wire strippers
- PC board brush
- Electrical PCV tape
- Soldering iron
- Solder remover
- Solder wire
- Solder stand
- Metal hammer with rubber
- 9 wrenches
- Mini vacuum cleaner with accessories
- 1 scalpel
- 20 cable ties
- 1 set with cable terminal attachments



Value

Order-No. – P.U.

PC Troubleshooting Tool Set, 145-piece	19.06.2031	– 5
--	------------	-----

Electronics Master Kit

- Ideal for electronic / electric telecommunications and computer service workers
- Contents:
 - 127 mm side cutter
 - 127 mm long nose plier
 - 114 mm bent nose plier
 - 152 mm side cutter
 - 152 mm long nose plier
 - 203 mm combination plier
 - 241 mm water pump plier
 - 241 mm crimping tool
 - 6 pcs. precision screw drivers
 - Duplex colour screw drivers: Phillips: 3x75, 5x, 6x100, 6x38 mm / slotted: 3x75, 5x, 6x100, 6x38 mm / Nut: 5 mm, 6 mm
 - Testing driver
 - Alignment driver
 - Utility knife
 - 152 mm tweezer
 - IC Extractor
 - 7 pcs. Folding type hex key wrench
 - Brush
 - 3 prong holder
 - Flash light
 - Inspection mirror
 - 6 pcs. Open-end wrench set
 - 152 mm stainless scissors
 - 5 pcs. File set
 - 152 mm adjustable wrench
 - 3 pcs. soldering aid kit
 - Utility component storage box
 - Carpenter hammer
 - Oil can
 - Parts tube
 - Heat sink
 - 3.3 m measuring ruler
 - Solder wick
 - Soldering iron stand
 - Solder core
 - Desoldering pump
 - 30 W ceramic 3 way soldering iron
 - 2 pcs. removable pallets
 - Tool-carrying case (456 x 330 x 105 mm)
 - Lockable



Order-No. – P.U.

Electronics Master Kit

19.06.2045 – 2

HOBBS LANtest Multinetwork Cable Tester

- Continuity testing of coax cables with BNC connectors and 8-pole data lines w. fitted RJ-45 connectors
- The device recognises open and short-circuited (wire/wire or wire/shield) connections
- A two-line display (LEDs) indicates sequentially which pin of the RJ-45 connector at cable end A is connected with which pin at cable end B and manual or automatic switch advancing is possible; in the case of a short-circuit more than two LEDs light up simultaneously
- The device has 2 RJ-45 sockets; with the supplied Remote Kit cables laid in the wall can also be tested
- Two adapter cables (BNC/RJ-45) are supplied for testing coax cables
- Battery (not included in delivery): 1x E-block 9V (6LR61/AM-6)



Order-No. – P.U.

HOBBS LANtest Multinetwork Cable Tester

13.01.3383 – 20



VALUE LAN Cable Multifunction Tester

- The tester can check UTP and STP Cat.5e, Cat.6, Cat.6a and coaxial cables
- It can identify and locate the distance to an open or short circuit
- Uses TDR (Time Domain Reflectometer) to measure the length and distance to the defective of a cable
- Identification of wiring and pin assignment
- LCD backlight display
- Low battery indication



Order-No. – P.U.

VALUE LAN Cable Multifunction Tester

13.99.3002 – 1



Universal Crimping Tool for Modular Plugs

- For 4/6/8-pole modular plugs from AMP System WE or DEC (RJ-12 and MMJ)
- Suitable for cutting, insulation removal (ribbon cable) and crimping
- Fitted with a forced lock with unlocking capability in the case of incorrect use
- Universally usable
- Robust metal tongs



Order-No. – P.U.

Universal Crimping Tool for Modular Plugs

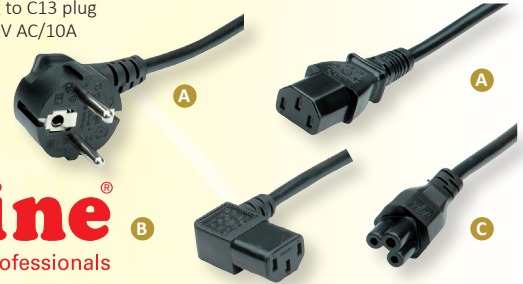
19.06.1048 – 10

ROLINE Power Cables, straight IEC Connector



Cable with safety plug 90° angulate (Schuko plug) and IEC 320-C13

- Plugs: Schuko plug to C13 plug
- Nominal data: 250V AC/10A
- Colour: black



roline
Designed for Professionals

Order-No. – P.U.

ROLINE Power Cable, straight IEC Connector, black, 1.8 m	A	19.08.1018	– 50
ROLINE Power Cable, straight IEC Connector, 3 m	A	19.08.1030	– 50
ROLINE Power Cable, angled IEC Connector, 1.8 m	B	19.08.1118	– 50
ROLINE Power Cable, straight Compaq Connector, 1.8 m	C	19.08.1028	– 20

ROLINE PDU for Cabinets

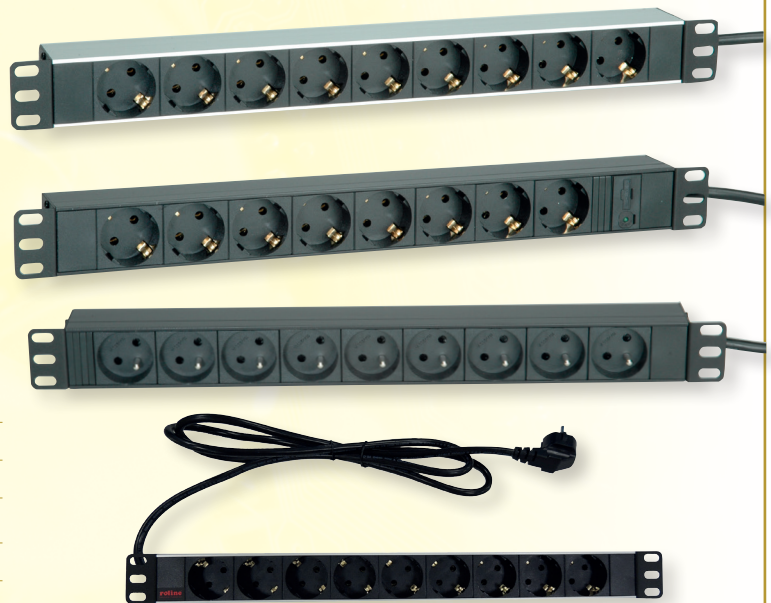
- 19" socket (1UH) for installation in 19" cabinets, incl. installation angle
- Arrangement of sockets: 45°
- Profile of anodized aluminium

- Cable type: 2.0m H05VV-F 3G 1,50mm², black
- Max load/power: 16A 3600W; VDE / GS tested
- Color: ALU / light gray RAL 7035
- Width: 440mm

roline
Designed for Professionals

Order-No. – P.U.

ROLINE PDU for Cabinet, 9x socket, 45°, 16A, Aluminium, 2m	19.07.1620	– 10
ROLINE PDU for Cabinet, 9x socket, 45°, 16A, black, 2m	19.07.1621	– 10
ROLINE 19" PDU for Cabinet 8x 2300W, IEC320 C14 M, Aluminium, 2m	19.07.1622	– 10
ROLINE 19" PDU for Cabinet 8x 2300W, IEC320 C14 M, black, 2m	19.07.1623	– 10
ROLINE 19" PDU for Cabinet 9x socket, 45°, 16A, UTE Version, black, 2m	19.07.1624	– 10



DATA CENTER
Product

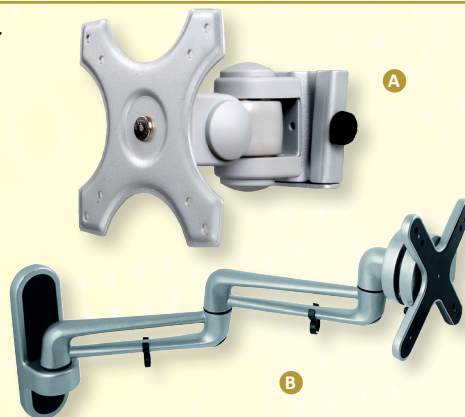
VALUE LCD Monitor Wall Mount Kit

- Space saving and solid mounting of a monitor on walls
- Screen can be swiveled, tilted and rotated
- Easy to mount with sliding bracket design
- Meets with VESA 75 x 75 mm or 100 x 100 mm

Technical data:
Fixing:
Load capacity:
Pivot function:
Arm length:

17.99.1125
wall mount
up to 8 kg
yes
10 cm

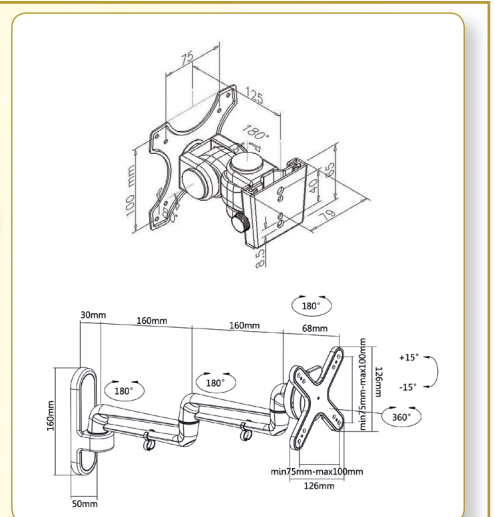
17.99.1129
wall mount
up to 15 kg
yes
41.8 cm



Order-No. – P.U.

VALUE LCD Monitor Wall Mount Kit, 2 Joints	A	17.99.1125	– 12
VALUE LCD Monitor Wall Mount Kit, 5 Joints	B	17.99.1129	– 5

Value



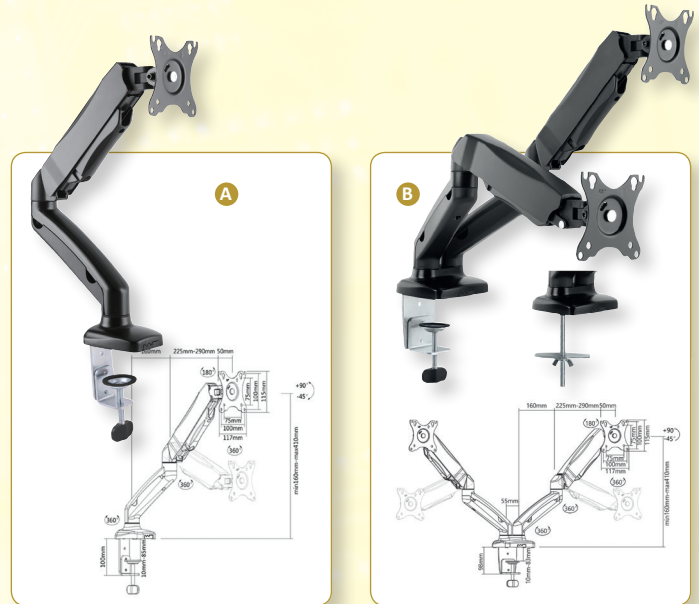
VALUE Single/ Dual LCD Monitor Stand Pneumatic, Desk Clamp, Pivot

LCD monitor arm with gas spring for easy and reliable adjustment of a monitor weighing up to 6.5kg and VESA 75 / 100!

- Made of high quality aluminum alloy
- Meets VESA 75 (75x75 mm) or VESA 100 (100x100 mm)
- Special feature: Pivot function- screen is 90 degrees rotatable
- Small desktop mount saves space
- A clever cable management is built into the rear arm

Specifications:

- Arm extension: ~ 500 mm
- Lift: 160 ~ 410 mm
- Monitor pivot: 180°
- Rotation: 360° (arm & display)
- Loading capacity: max. 6.5 kg



	Order-No.	– P.U.
VALUE LCD Monitor Stand Pneumatic, Desk Clamp, Pivot, 2 Joints	A 17.99.1155	– 4
VALUE Dual LCD Monitor Stand Pneumatic, Desk Clamp, Pivot, 2 Joints	B 17.99.1163	– 3

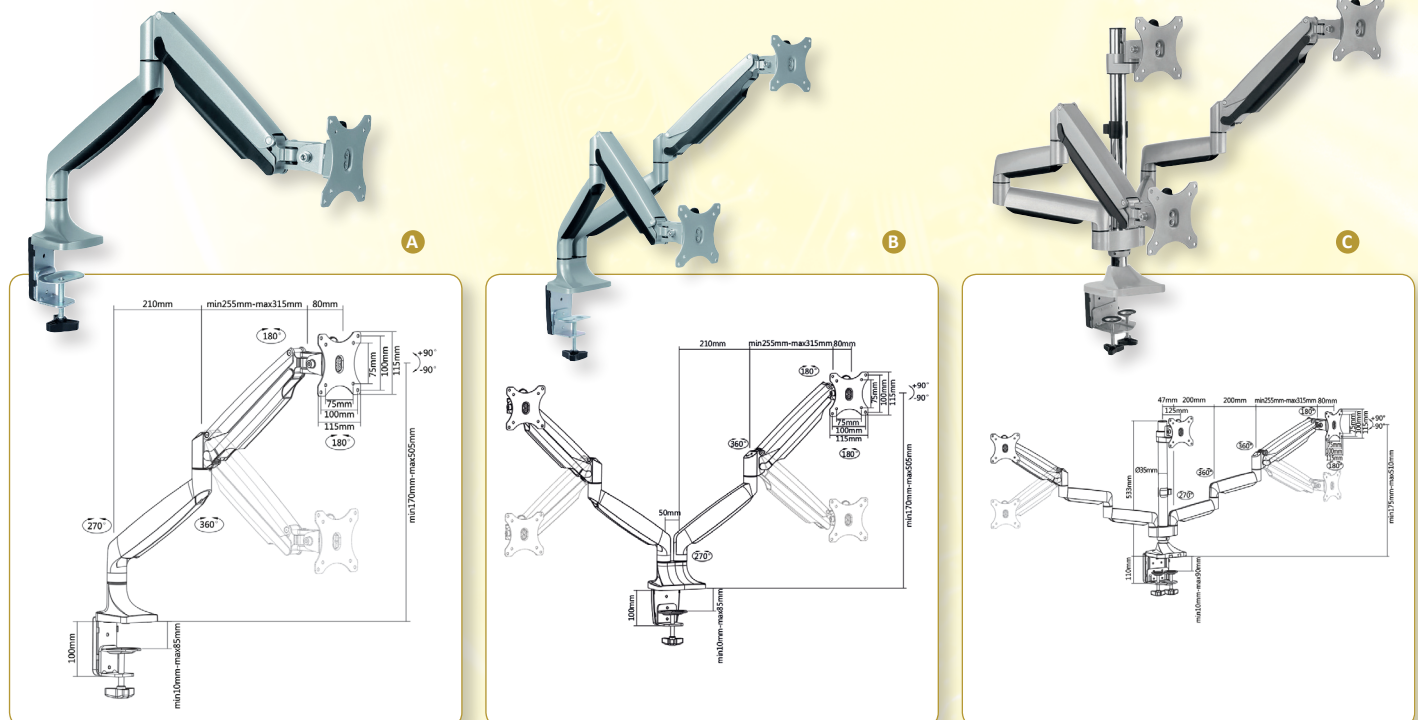
VALUE LCD Monitor Stand Pneumatic, Desk Clamp, 5 Joints, Pivot

Gas spring integrated allows users to move the LCD panel in most positions at will

- Made of high quality aluminum alloy
- Meets VESA 75 (75x75 mm) or VESA 100 (100x100 mm)
- Special feature: Pivot function- screen is 90 degrees rotatable
- Small desktop mount saves space
- A clever cable management is built into the rear arm

Specifications:

- Arm extension: ~ 605 mm
- Lift: 170 ~ 500 mm
- Monitor pivot: 180°
- Rotation: 360° (arm & display)
- Loading capacity: max. 9 kg



	Order-No.	– P.U.
VALUE LCD Monitor Stand Pneumatic, Desk Clamp, 5 Joints, Pivot	A 17.99.1145	– 4
VALUE Dual LCD Monitor Arm, Desk Clamp, 6 Joints, height adjustable separately, gas spring	B 17.99.1147	– 2
VALUE Triple LCD Monitor Arm, Desk Clamp, 6 Joints, height adjustable separately, gas spring, silver	C 17.99.1160	– 2

[Office Equipment / TV Holder

ROLINE LCD/TV Wall Mount

- Arm length: up to 425 mm
- Max. load: 25 kg
- Mounts your screen to the wall and monitor can be tilted, swivelled and rotated
- Meets VESA 75 x 75 mm, VESA 100 x 100 mm, VESA 100 x 200 mm, VESA 200 x 200 mm
- Colour: black
- Contents: supporting arm, mounting screws, 6 mm hex wrench, manual, cable clips

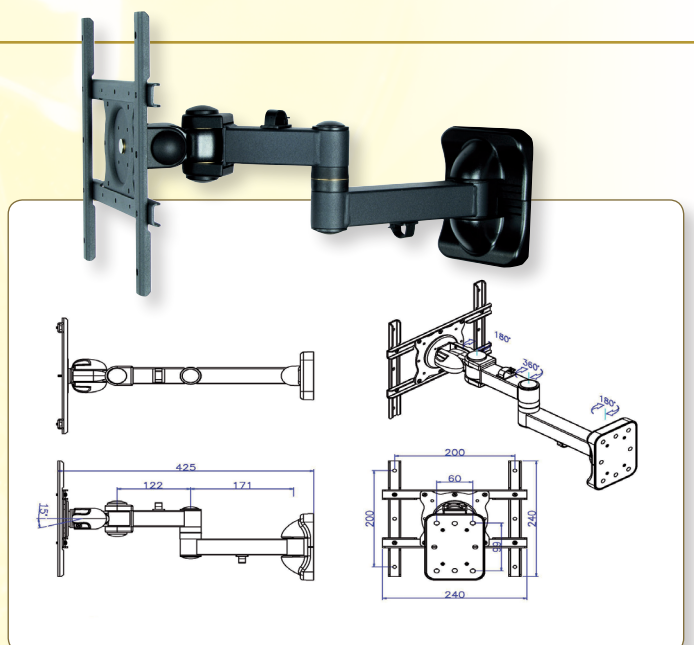
Technical data: 17.03.1169
 Fixing: wall mount
 Load capacity: up to 25 kg
 Joints: 5
 Arm length: 42 cm

roline[®]
 Designed for Professionals

Order-No. – P.U.

ROLINE LCD/TV Wall Mount, 5 Joints

17.03.1169 – 6



VALUE Single LCD Monitor Arms, Desk Clamp

- Aluminum two-step arm with four joints
- With a C-clamp for desk mount up to 8 cm thickness
- The height of the LCD monitor is adjustable
- Meets VESA 75 (75 x 75 mm) or VESA 100 (100 x 100 mm)
- Load capacity: up to 10 kg



Technical data: 17.99.1132
 Load capacity: 10 kg
 No. of pivots: 5
 Fixing: Desk clamp
 Arm length: 450 mm

17.99.1133
 2x 6 kg
 2x 5
 Desk clamp
 2x 350 mm

17.99.1136
 3x 8 kg
 5
 Desk clamp
 1290 mm

Value[®]

Order-No. – P.U.

VALUE Single LCD Monitor Arm, 4 Joints, Desk Clamp

A 17.99.1132 – 4

VALUE Dual LCD Monitor Arm, Desk Clamp, 4 Joints

B 17.99.1133 – 2

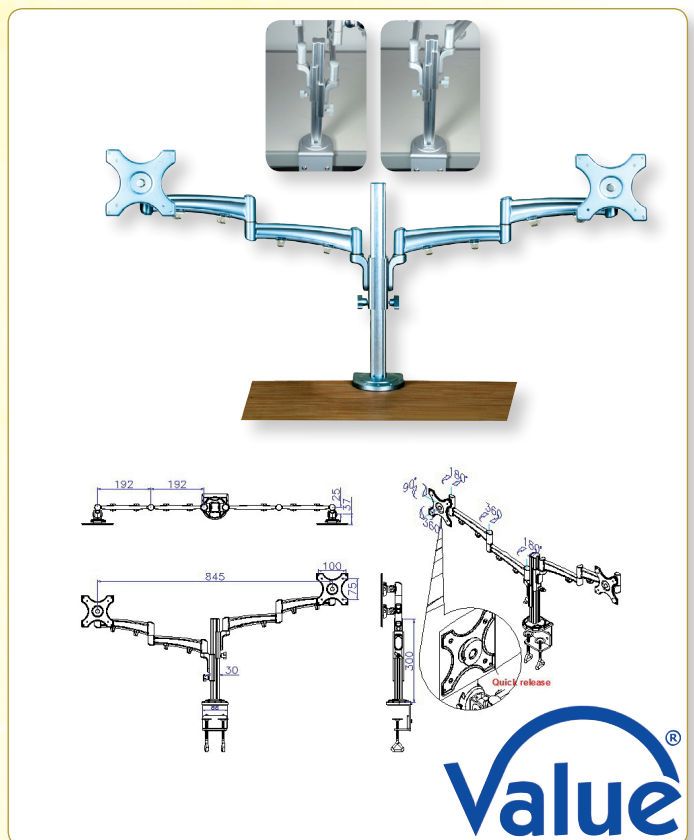
VALUE Triple LCD Arm, Desk Clamp, black

C 17.99.1136 – 1

VALUE Dual LCD Monitor Arm, Desk Clamp, height adjustable separately

The Dual LCD Arm makes your workstation more efficient and you gain more work-space.

- Designed for two monitors
- The two aluminium arms are easy to adjust for swinging into any position
- Each display can be tilted to any angle you need
- The height of the LCD monitors is for both monitors separately adjustable
- Load capacity: up to 5 kg each monitor
- Meets VESA 75 (75 x 75 mm) or VESA 100 (100 x 100 mm)
- Arm length: up to 2x 350 mm
- With a C-clamp for desk mount



Value[®]

Order-No. – P.U.

VALUE Dual LCD Monitor Arm, Desk Clamp, 4 Joints, height adjustable separately

17.99.1134 – 2

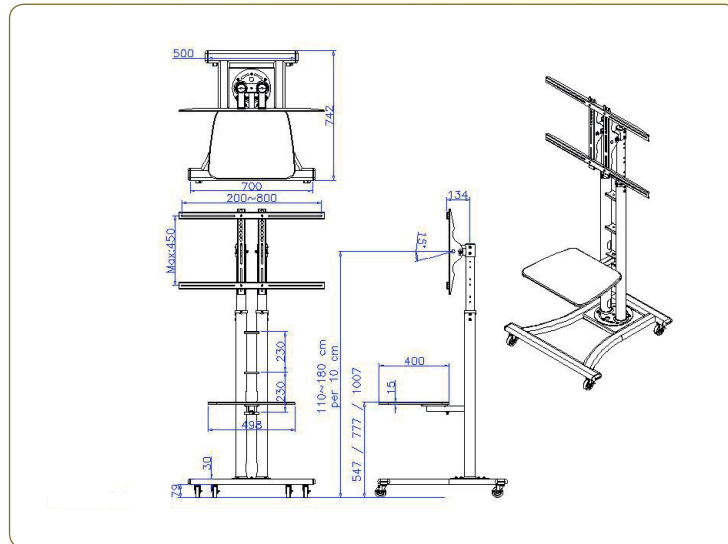
VALUE LCD/Plasma TV Cart, silver

Ideal for applications in conference rooms or class rooms!

- For an easy mobile use of a large LCD monitor or flat-screen TV
- For fixing LCDs with screen size: 69- 152 cm (27"- 60")
- Load capacity: up to 50 kg
- Adjustable height: 110 up to 180 cm
- TV can be tilted downward up to 15 degrees
- Platform for e. g. holding a DVD player or notebook (WxD): 498 x 400 mm
- Cables can go through the tube
- Four wheels for easy movement whereof two are lockable



Value



Order-No. – P.U.

VALUE LCD/Plasma TV Cart, silver

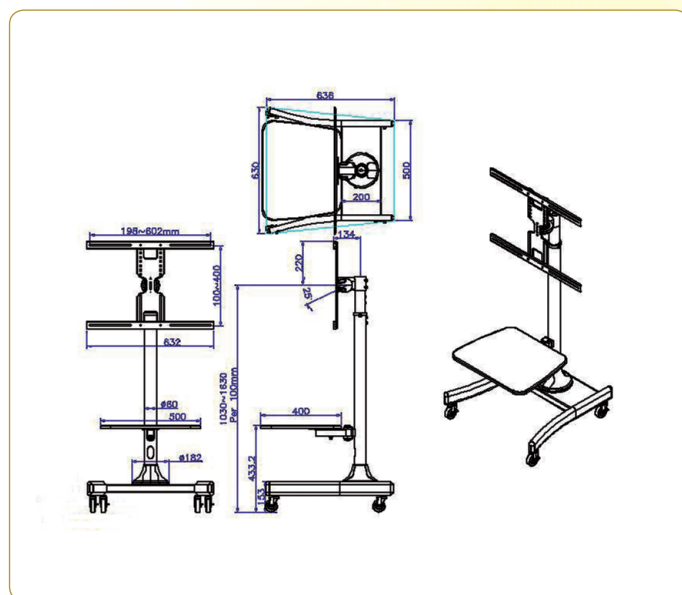
17.99.1320 – 1

VALUE LCD/TV Mobile Cart

Ideal for applications in conference rooms or class rooms!

- For an easy mobile use of a large LCD monitor or TV
- For fixing LCDs with:
- Handy holders for moving the stand
- Platform for a DVD player or notebook
- Cable channel inside vertical carrier

Value



Order-No. – P.U.

VALUE LCD/TV Mobile Cart

17.99.1164 – 1

VALUE LCD/TV Mobile Cart, heavy weight (up to 125kg)

17.99.1165 – 1

[Office Equipment / TV Holder

ROLINE LCD/TV Mobile Cart, up to 50 kg

MEDICAL
ENVIRONMENT

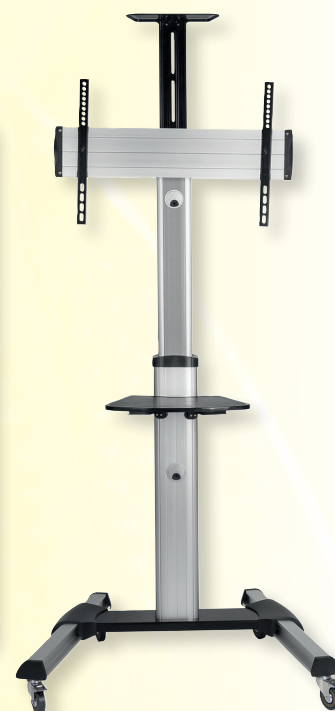
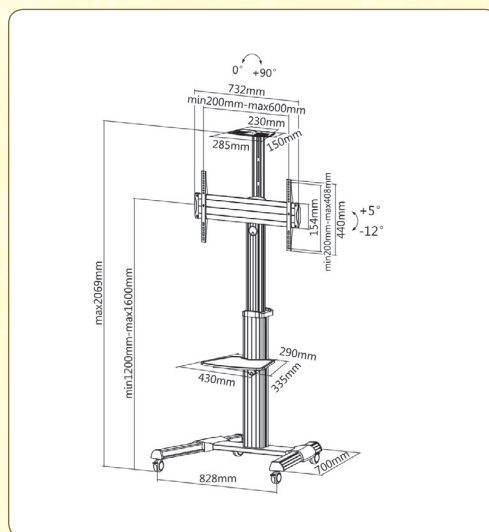
Ideal for applications in conference or class rooms, easily suitable for meetings and presentations!

- Telescopic Height Adjustable TV Cart
- Rotating function of 0°-90° to switch between „landscape“ and „portrait“ mode
- Optional Webcam Mount included in the scope of delivery
- Height adjustable TV mount
- Free-tilting design between +5° and -12° for multiple monitor viewing angles
- Quick-release spring lock adjusts height effortlessly
- Quick assembly shelf assures easy post-intallation
- Cable management keeps everything organized
- Sturdy base with heavy-duty casters
- Supports max. VESA: 600x400
- Suggested screen size: up to 94 cm - 177.8 cm (37“-70“)
- Maximum weight capacity: 50kg

Installation
Video



roline[®]
Designed for Professionals



Order-No. – P.U.

ROLINE LCD/TV Mobile Cart, up to 50 kg

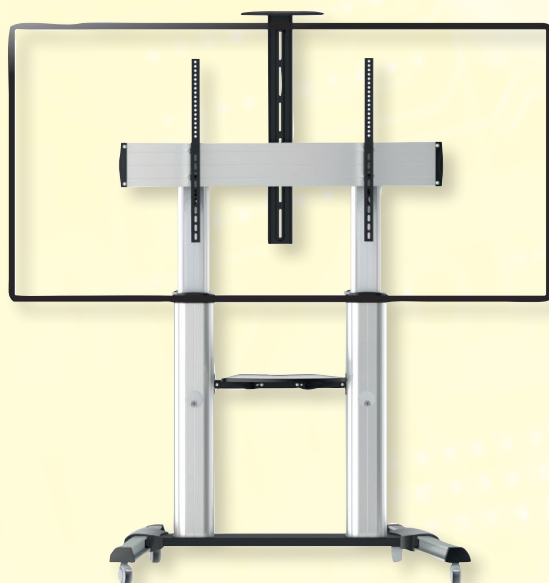
17.03.1260 – 1

ROLINE LCD/TV Mobile Cart, up to 100 kg

MEDICAL
ENVIRONMENT

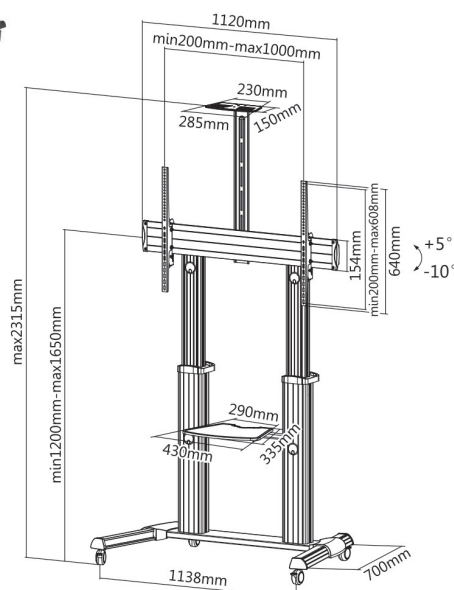
Ideal for applications in conference or class rooms, easily suitable for meetings and presentations!

- Telescopic Height Adjustable TV Cart
- Height adjustable TV mount
- Optional Webcam Mount included in the scope of delivery
- Free-tilting design between +5° and -10° for multiple monitor viewing angles
- Quick-release spring lock adjusts height effortlessly
- Quick assembly shelf assures easy post-intallation
- Cable management keeps everything organized
- Sturdy base with heavy-duty casters
- Supports max. VESA: 1000x600
- Suggested screen size: up to 152,4 cm - 254 cm (60“-100“)
- Maximum weight capacity: 100kg



roline[®]
Designed for Professionals

Installation
Video



Order-No. – P.U.

ROLINE LCD/TV Mobile Cart, up to 100 kg

17.03.1261 – 1

VALUE Solid Articulating Wall Mount TV Holder, up to 177.8cm (37" – 70")

- Dual-arm full-motion wall mount for TVs (LED, LCD flat panel TVs) up to 177,8cm (37" - 70")
- Max. weight: 50kg
- This mount extends out 510mm from wall and allows TVs to turn 60° left or right
- Full motion allows maximum flexibility- tilts and swivel your TV for easy viewing from any seat in a room
- Post-installation level adjustment allows the TV to „roll“ up to 3° clockwise and counterclockwise to ensure it's perfect level
- Integrated cable management system keeps cables organized and protected
- Wide wall plate fits for 406/450mm stud installation

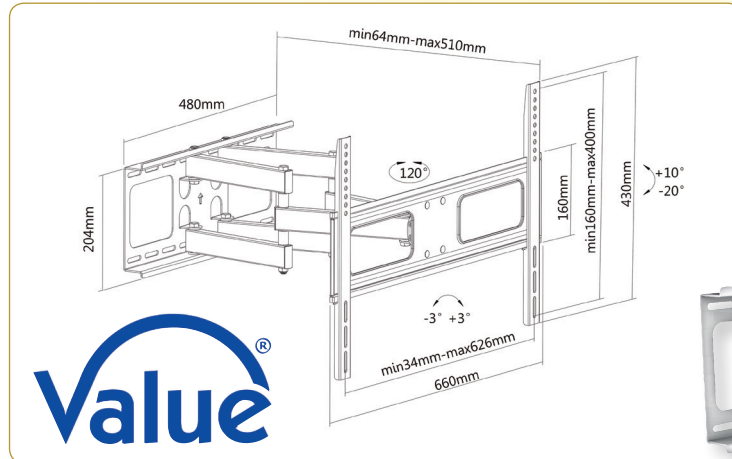
Technical Data:

- Material: Steel
- Product weight: 7 kg
- Recommended Screen Size: up to 177,8cm (37"-70")
- Installation: Solid wall, Double Stud
- Max. Load Capacity: 50kg
- Max.Hole Pattern: 626x400mm
- VESA Standard: 200x200,400x200,300x300,400x400,600x400

- Max. 600x400

- Tilt: -20° ~ +10°
- Swivel: -60° ~ +60°
- Level Adjustment: -3° ~ +3°

Installation Video



Value

Order-No. – P.U.

VALUE Solid Articulating Wall Mount TV Holder, up to 177.8cm, black A 17.99.1205 – 2

VALUE Solid Articulating Wall Mount TV Holder, up to 177.8cm, white B 17.99.1206 – 2

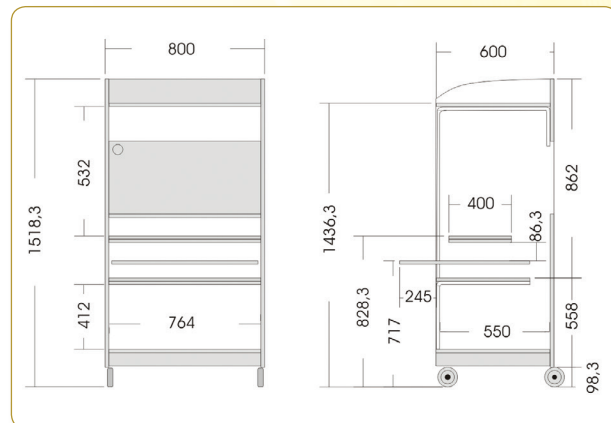
Lockable PC / Server Workstation

- This PC/server workstation offers a lot of space for the PC, monitor, keyboard and mouse with excellent value for money
- Suitable for desktop, mini or midi PC housings
- With two lockable roller blinds
- Additional storage surface on the top
- 43 cm monitors can be placed without any problems
- Slide-out keyboard shelf (WxD: 53 x 35.2 cm)
- Mobile via 4 wheels, 2 of them can be locked

• Colour:
Base unit / cabinet: light grey
Roll top door: white grey

- Load bearing capacity:
Floor level shelf: max. 60 kg
Keyboard tabletop: max. 10 kg
Monitor tabletop: max. 40 kg
Desk on the top: max. 20 kg

- Dimensions:
HxWxD: 151.5 x 80 x 60 cm
Basic unit: 86 x 80 x 60 cm
Cabinet: 80 x 65.5 x 60 cm



Order-No. – P.U.

Lockable PC / Server Workstation

17.02.2510 – 1



roline
Designed for Professionals

[Office Equipment

ROLINE Printer Tables

17.01.1085

- Stable metal frame
- Printer shelf and floor level shelf (WxD: 46x39 cm)
- Mobile through 4 wheels, 2 of them are lockable
- Load bearing capacity: up to 30kg
- Colour:
frame: light grey
surface: white
surface border: white
- Dimensions (HxWxD): 38x51x44 cm

roline
Designed for Professionals

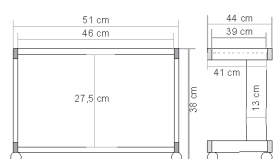


17.01.1087

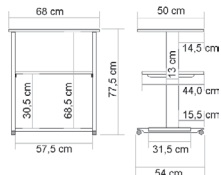
- Stable metal / man-made material frame
- Printer shelf (WxD: 68x50 cm)
- Middle shelf (WxD: 58.5x44 cm)
- Floor level shelf (WxD: 57.5x31.5 cm)
- Mobile through 4 castors, 2 of which are lockable
- Level screws hinders the printer table from tilting on it's side
- Load bearing capacity: up to 30 kg
- Colour:
frame: light grey
surface: white
surface border: grey
- Dimensions: 77.5x68x54 cm



A



B



Order-No. – P.U.

ROLINE Mini Printer Table

A 17.01.1085 – 1

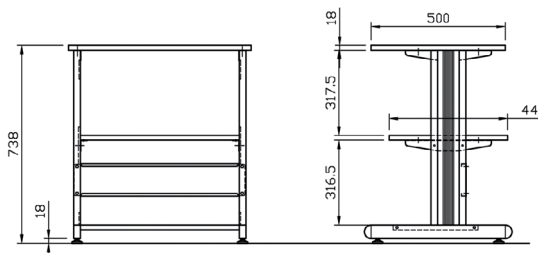
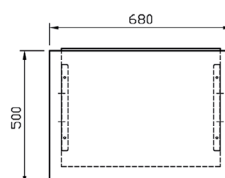
ROLINE Printer Table

B 17.01.1087 – 1

ROLINE Printer Table, up to 80 kg

roline
Designed for Professionals

- Stable metal / plastic frame
- Load bearing capacity: up to 80 kg
- Printer shelf (WxD: 68x50 cm)
- Middle shelf (WxD: 59x44 cm)
- Floor level shelf (WxD: 59x31.5 cm)
- Level screws prevent the printer table from tilting on its side
- Colour:
frame: light grey
surface: white
surface border: grey
- Dimensions (WxHxD): 74x68x55 cm



Order-No. – P.U.

ROLINE Printer Table, up to 80 kg

17.01.1089 – 1

ROLINE PC Standing Workstation

- Stable metal/plastic frame
- Load bearing capacity: up to 40 kg
- Top shelf (WxD: 68 x 50 cm) for monitor etc.
- Slide-out keyboard shelf (WxD: 53.5 x 35 cm) with mouse surface (28 x 23 cm)
- Slide-out shelf (WxD: 53.5 x 35 cm) which can be used for printers
- Floor level shelf (WxD: 57.9 x 31.5 cm)
- Up to 40kg load bearing capacity
- Mobile via 4 wheels, 2 of which can be locked
- Colour:
frame: light grey
surface: white
surface border: grey
- Dimensions (HxWxD): 110 x 68 x 54 cm

roline
Designed for Professionals

Order-No. – P.U.

ROLINE PC Standing Workstation

17.02.1545 – 1



VALUE Mini PC Holder

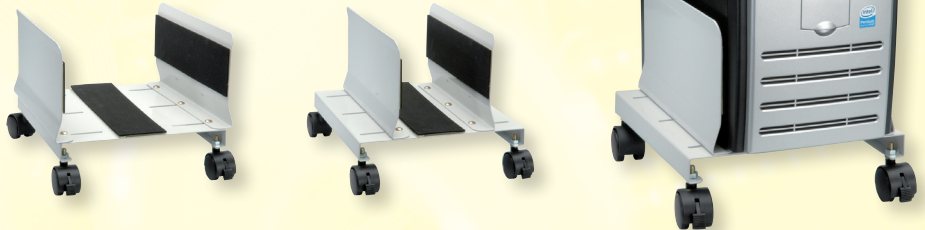
- Space-saving Mini PC holder which offers more room at your desk
- For Mini PCs
- Stable steel construction
- To be fixed under your table board (screws not included)
- Height and width of holder is adjustable



	Order-No.	—	P.U.
VALUE Mini PC Holder, black	17.99.1140	—	8

Mobile PC Stand

- Creates more space on your desk, due to it being under the table
- Stable metal construction with high tilt-stability
- Adjustable from 140-250 mm PC width
- Fitted with rubber mats against slipping and scratching
- More flexible in use



	Order-No.	—	P.U.
Mobile PC Stand	17.05.1516	—	5

ROLINE Universal-Cleaning-Tissues / Aerosol Can Air Duster (400 ml) / TFT Cleaner

- 100 cleaning tissues for all plastic and metal surfaces
- Ideal for cleaning printers, monitors, PC cases etc (not for TFT Displays and PDAs)
- Antistatic tissues, complete bio-degradable
- Hygienic and fresh smell
- Contents: 100 Cleaning-Tissues

roline
Designed for Professionals



	Order-No.	—	P.U.
ROLINE Universal-Cleaning-Tissues	A 19.03.3100	—	1

Eco-friendly special cleaner for TFT and Laptop monitors, LCDs, PDAs, monitor filters, surfpads and all coated and uncoated glass surfaces (e.g. mirrors, overhead projectors and lenses).

- 250ml pump-spray bottle
- No alcohol (not flammable), completely bio-degradable
- Contents: Pump-spray bottle



	Order-No.	—	P.U.
ROLINE TFT Cleaner	B 19.03.3135	—	1
ROLINE TFT Cleaner with microfiber cloth, 40x40 cm	C 19.03.3160	—	1

	Order-No.	—	P.U.
ROLINE Aerosol Can Air Duster (400 ml)	D 19.03.3110	—	1

- For blowing dust and debris from inaccessible areas of electronic equipment (computer keyboards, printers, CD-ROM drives, copiers, fax machines, etc.
- Variable spray intensity
- Ecologically friendly
- 400 ml aerosol can with spray tube included
- Contents: Aerosol-Can

ROLINE PC Holders

- Under desk PC holder
- Stable steel construction, telescopic (not 17.03.1127/28)
- To be fixed under your table board (min. 15 mm), screws not included
- Height and width adjustable
- Rotation up to 90° (17.03.1129/30) resp. up to 180° (17.03.1131/36/37/85)

Technical data:

	17.03.1127/28	17.03.1129/30	17.03.1136/37	17.03.1185	17.03.1131
Max. weight:	30 kg	30 kg	20 kg	10 kg	10 kg
Height adj.:	390-540 mm	390-540 mm	200-500 mm	390-540 mm	390-540 mm
Width adj.:	134-234 mm	134-234 mm	50-240 mm	70-134 mm	50-100 mm
Pull out:	no	150 mm	140 mm	yes	yes
Rotation:	no	90°	180°	180°	180°



B



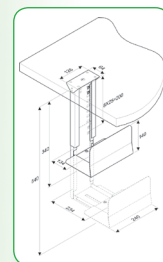
E



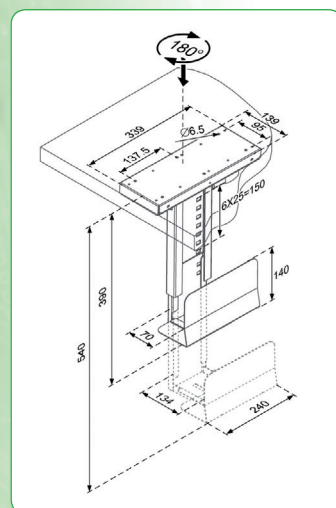
C



A



D



Order-No. – P.U.

ROLINE PC Holder, black	A	17.03.1127	– 1
ROLINE PC Holder, silver	A	17.03.1128	– 1
ROLINE PC Holder with rotation function, black	B	17.03.1129	– 1
ROLINE PC Holder with rotation function, silver	B	17.03.1130	– 1
ROLINE PC Holder, extendable, rotatable, black	C	17.03.1136	– 1
ROLINE PC Holder, extendable, rotatable, silver	C	17.03.1137	– 1
ROLINE PC Holder, extendable, with rotation function	D	17.03.1185	– 1
ROLINE Mini PC Holder, extendable, with rotation function, black	E	17.03.1131	– 1

roline®
Designed for Professionals

Your Distributor

roline®
Designed for Professionals

roline® GOLD

Value®