Special: System houses!

Products & Services

wentronic

Who we are

Wentronic is the market-leading manufacturer and global distributor of accessories from the world of consumer electronics. Our diverse portfolio of strong private labels as well as promising niche products and global top brands makes us an interesting partner.

Our customers range from long-established to very young companies from the wholesale, stationary specialist retail and online retail sectors. Additionally, we offer many first-class industrial companies a comprehensive service package, from the development of their product to delivery to the desired destination. We deliver to every place in the world from several locations in Europe and Asia. Our expertise and a worldwide network make us a competent full-service partner and innovation driver for trade and industry. Around 4,500 companies appreciate our partnership-based approach and back this up with many years of trusting cooperation. This has made us one of the industry leaders in Europe and a reliable partner for many first-class distributors on all continents of the world.

"It's only good, if it's win-win."

Dietmar Wendt, company founder, 1992

Why to choose Wentronic

25 years of experience
More than two decades of know-how make us a reliable and competent partner in the branch.

Excellent price-performance ratio
On your behalf we always target the best performance at a highly competitive price.

Outstanding selection
Over 12,000 items stocked – with a compelling mix of new innovative items and must have best sellers.

Personal consultation
No call holding! We connect you directly to real people – whether by phone, Skype, email, or face-to-face meetings.

Ordered today – shipped today
We deliver to customers worldwide – reliably, and on time. Orders can be shipped same day if ordered by 4.00pm (CET).

Trouble-free partnership
Your continued satisfaction is our upmost goal. If at any time something is not quite as you wish, we are sure we can fi nd an amicable solution together.

Wentronic Service portal
So much service on a single platform – the Wentronic service portal. Here we combine all online services, "MyWentronic" and the Webshop, to be available 24/7 for you. Simple and convenient.

Strong exclusive brands
A solid group of relevant brands with strong independent identities continuously providing your business with additional new sales propositions.

Comprehensive sales support
Great marketing leads to great sales. With high-res photos, easy-to-understand product text, catalogues, in-store displays and much more – we are happy and ready with the support you need.

Digital catalogue with CSV-Data/Upload
Complement your web shop or e-catalogue with comprehensive downloadable web content (incl. CSV-files).

Brands

Have a goo day! With Goobay.

"Simply. Everything. Fits." is Goobay's mission. The comprehensive range offers everything you need to really simplify your daily networked life. Turning digital everyday life into a comfortable side issue. The Goobay product world is made to fulfil many wishes: At work, at home or on the road.

The Wentronic house brand is appreciated for its wide range, its reliable, uncomplicated functional quality and an extremely attractive price-performance ratio. The claim: always the right accessories for every electronic requirement. The product portfolio ranges from TV wall mounts and satellite dishes, cables for any AV connection, computer accessories, network technology and mobile products, to motion detectors, power supply units, cutting-edge LED lighting.

Further products from our Goobay assortment
can be found at **www.wentronic.com**

What to consider with twisted pair network cables?

"Twisted Pair" is a network cable containing crossed-over, twisted, or stranded pairs of pairs of cores.
This twisting in pairs and an electrically conductive shield avoid interference from external magnetic alternating fields, which can be caused by other cables that conduct electricity. Likewise, crosstalk between neighboring pairs of conductors within the cable is reduced.
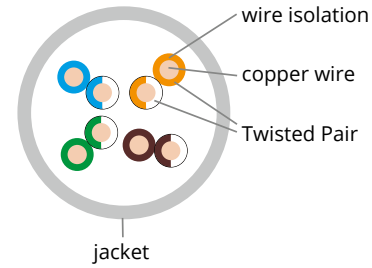
Many cables have a halogen-free outer sheath, in order to avoid producing any dangerous gas, smoke, or acid in case of fire (abbreviation: LSZH or LS0H).
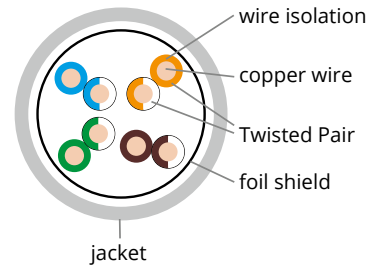
Shielding
There are two basic types of cable: shielded and unshielded. In contrast to the shielded cables, unshielded cables offer distinctly poorer transmission quality, which is noticed negatively at high transmission rates and in long lines. The standard ISO/IEC-11801 governs designations for shielding in the uniform form XX/YZZ:

> XX stands for the shielding of the outer sheath
   U: unshielded
   F: foil shield
   S: braided shield
   SF: braided and foil shield

> Y stands for the shielding of the core pairs
   U: unshielded
   F: foil shield
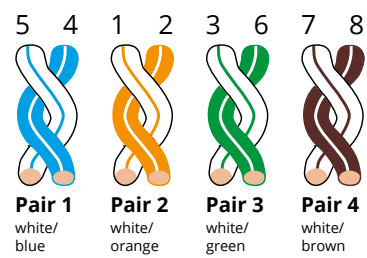   S: braided shield
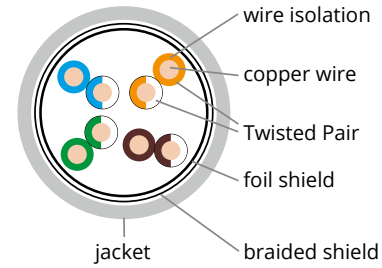
> ZZ always stands for TP:
   twisted pair

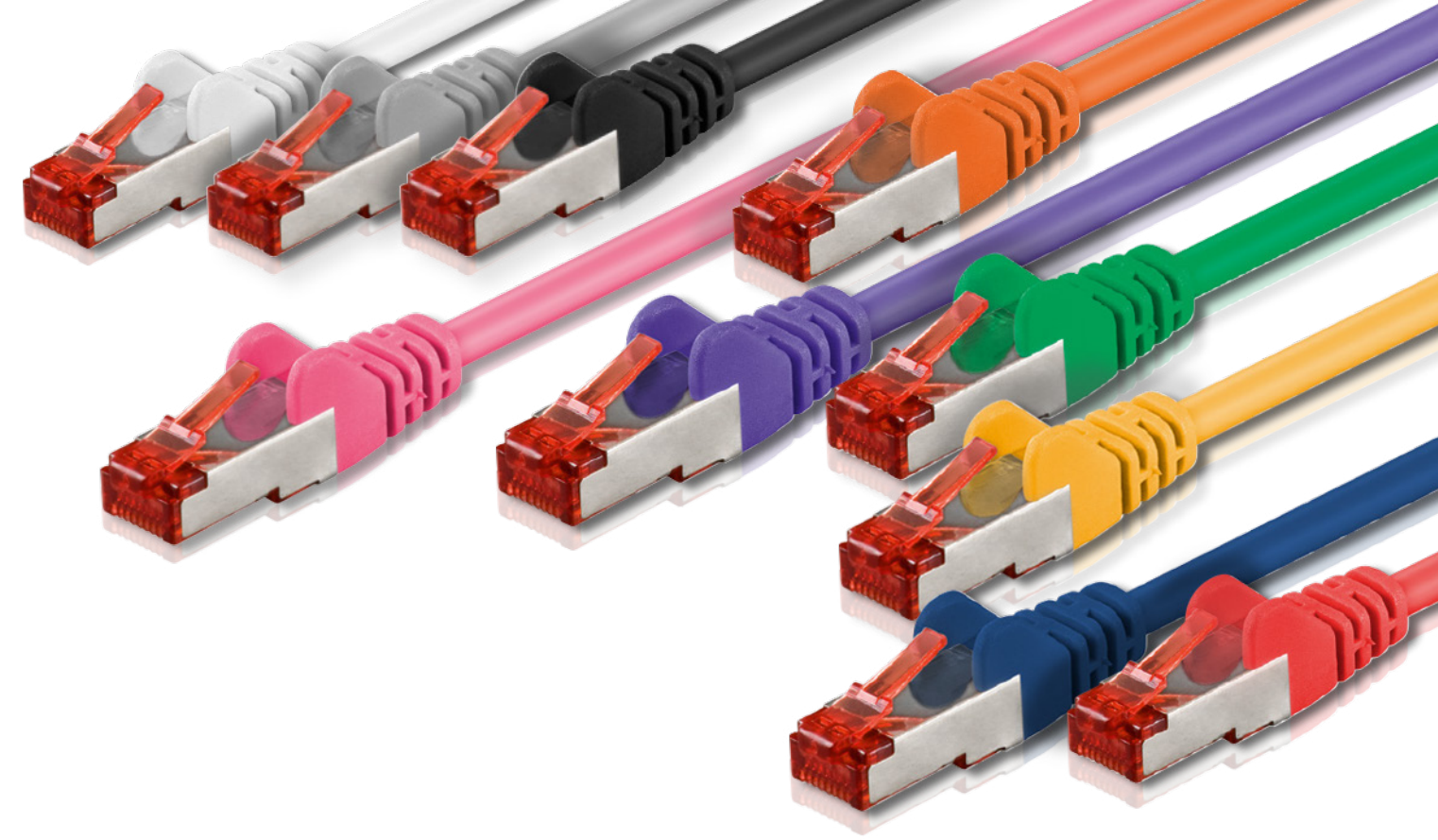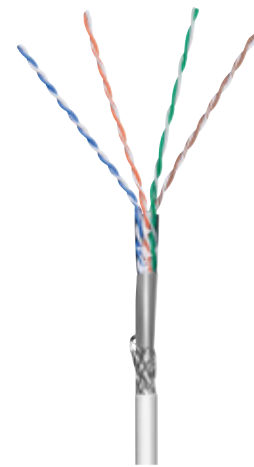### U/UTP
- wire isolation
- copper wire
- Twisted Pair
- jacket

F/UTP
- wire isolation
- copper wire
- Twisted Pair
- foil shield
- jacket

SF/UTP
- wire isolation
- copper wire
- Twisted Pair
- foil shield
- jacket
- braided shield

S/FTP
- wire isolation
- copper wire
- Twisted Pair
- foil shield (PIMF = Pair In Metal Foil)
- jacket
- braided shield

EIA/TIA-568B

| 5 | 4 | 1 | 2 | 3 | 6 | 7 | 8 |

| **Pair 1** | **Pair 2** | **Pair 3** | **Pair 4** |
| white/blue | white/orange | white/green | white/brown |

Categories
Twisted pair cables are standardized and divided into performance categories. Each category covers various requirements and quality specifications. The current categories 5 to 7 are specified in ISO/IEC 11801.
In addition, there is a European Norm EN 50173, in which twisted pair cables are divided into classes A and F.

ISO/IEC 11801	EN 50173	Cable type	max. frequency	Impedance	Application
Cat. 5	Class D	UTP, S/FTP	100 MHz	100 Ohm	100Base-TX, SONET, SOH
Cat. 5e	Class D	UTP, S/FTP	100 MHz	100 Ohm	1GBase-T
Cat. 6	Class E	UTP, S/FTP	250 MHz	100 Ohm	1GBase-T, 155-MBit-ATM, 622-MBit-ATM
Cat. 6_A	Class E_A	S/FTP	500 MHz	100 Ohm	10GBase-T
Cat. 7	Class F	S/FTP	600 MHz	100 Ohm	10GBase-T (bis 100 meter)
Cat. 7_A	Class F_A	S/FTP	1000 MHz	100 Ohm	10GBase-T 40GBase-T and 100GBase-T (limited)

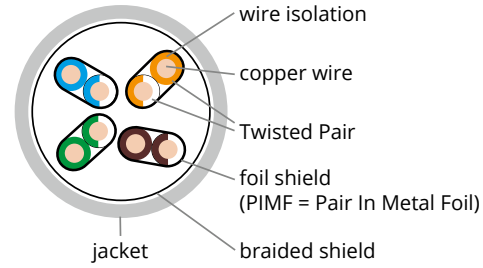## Goobay
CAT 6A patch cable, S/FTP (PiMF)
LSZH halogen-free, CU material

- double shielded LAN/network cable to connect network components with 2 x RJ45 connectors
- Cat 6(A) tested - incl. test report
- with 50µ gold plated PINs
- pairs screening: PIMF (pairs in metal foil) + outer shield: braiding
- with length indication on the slimline strain relief
- with latch protection
- pair-sequence acc. to EIA/TIA 568B

Material cable sheath	LSZH
Cable sheath diameter (approx.)	6 mm
max. bandwidth	500 MHz
Cable type	round cable
Inner conductor material	CU (copper)
AWG	27/7 (stranded)
Shielding class	S/FTP (PiMF)
Number of shieldings	2 x
Type 1, shielding	foil (alu) PiMF
Type 2, shielding	braid (alu) overall shield
Connection, type	RJ45 male (8P8C)
Contacting	EIA/TIA-568B
Connection, shielding	yes
Latch protection	both sides

Cable length	grey	black	white	blue	orange	yellow	green	magenta	red	violet
	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk
0.25 m	94137	94152	94158	94130	94146	94134	94140	94143	94149	94155
0.50 m	93659	93664	93667	93656	93662	93658	93660	93661	93663	93666
1.00 m	93680	93685	93688	93677	93683	93679	93681	93682	93684	93687
1.50 m	95602	95607	95609	95599	95605	95601	95603	95604	95606	95608
2.00 m	93741	93746	93749	93738	93744	93740	93742	93743	93745	93748
3.00 m	93782	93787	93790	93779	93785	93781	93783	93784	93786	93789
5.00 m	93815	93820	93823	93812	93818	93814	93816	93817	93819	93822
7.50 m	93848	93853	93856	93845	93851	93847	93849	93850	93852	93855
10.00 m	93701	93706	93709	93698	93704	93700	93702	93703	93705	93708
15.00 m	94138	94153	94159	94131		94135	94141	94144	94150	94156
20.00 m	94139	94154	94160	94133			94142		94151	
30.00 m	94907	94905	94909	94911						
50.00 m	94908	94906	94910							

Goobay

CAT 6 patch cable S/FTP (PiMF)

LSZH halogen-free, CU

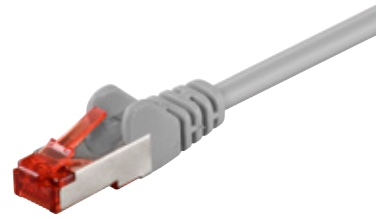|	
Material cable sheath	LSZH
Cable sheath diameter (approx.)	6 mm
max. bandwidth	250 MHz
Cable type	round cable
Inner conductor material	CU (copper)
AWG	28/7 (stranded)
Shielding class	S/FTP (PiMF)
Number of shieldings	2 x
Type 1, shielding	foil (alu) PiMF
Type 2, shielding	braid (alu) overall shield
Connection, type	RJ45 male (8P8C)
Connection, shielding	yes
Latch protection	both sides

• double shielded LAN/network cable to connect network components
  with 2 x RJ45 connectors
• CAT 6 tested
• with gold plated PINs
• pairs screening: PIMF (pairs in metal foil) + outer shield: braiding
• with length indication on the slimline strain relief
• with latch protection
• pair-sequence acc. to EIA/TIA 568B

*not LSOH/LSZH

Cable length	grey	black	white	blue	orange	yellow	green	magenta	red	violet	transparent*
	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk
0,15 m	92455	92459	92462	92452	92457	92453	92454	92456	92458	92461	92460
0,25 m	93212	93215	93217	93211	93340	93210	93213	93339	93214	93342	93341
0,50 m	50885	68687	93501	68266	93467	68299	68288	93433	68277	93535	93546
1,00 m	50886	68693	93502	68267	93468	68300	68289	93434	68278	93536	93547
1,50 m	95579	95584	95587	95576	95582	95578	95580	95581	95583	95586	
2,00 m	50887	68696	93505	68268	93471	68301	68290	93437	68279	93539	93550
3,00 m	50888	68698	93507	68269	93473	68302	68291	93439	68280	93541	93552
5,00 m	50889	68700	93509	68270	93475	68303	68292	93441	68281	93543	93567
7,50 m	50890	68702	93511	68271	93477	68304	68293	93443	68282	93545	
10,00 m	50891	68694	93503	68272	93469	68305	68294	93435	68283	93537	93548
15,00 m	50892	68695	93504	68273	93470	68306	68295	93436	68284	93538	93549
20,00 m	50893	68697	93506	68274	93472	68307	68296	93438	68285	93540	
25,00 m	95646	95651	95656	95643	95649	95645	95647		95650	95653	
30,00 m	50894	68699	93508	68275	93474	68308	68297	93440	68286	93542	
50,00 m	50895	68701	93510	68276	93476	68309	68298	93442	68287	93544	93554

Goobay

CAT 6, U/UTP patch cable, LSZH, CU

LSZH halogen-free, CU

• unshielded LAN/network cable to connect network
  components with 2 x RJ45 connectors
• with gold plated PINs
• with length indication on the strain relief
• with latch protection
• pair-sequence acc. to EIA/TIA 568B
• suitable for Gigabit (10/100/1000 Mbit)

Material cable sheath	LSZH
max. bandwidth	250 MHz
Cable type	round cable
Inner conductor material	CU (copper)
AWG	26/7 (stranded)
Shielding class	U/UTP
Connection, type	RJ45 male (8P8C)
Connection, shielding	no
Latch protection	both sides

Cable length	grey		Cable length	grey
	Bulk			
0.50 m	93668		5.00 m	93673
1.00 m	93669		7.50 m	93674
1.50 m	93670		10.00 m	93675
2.00 m	93671		15.00 m	93689
3.00 m	93672		20.00 m	93690

Cable sheath diameter only 3.6 mm

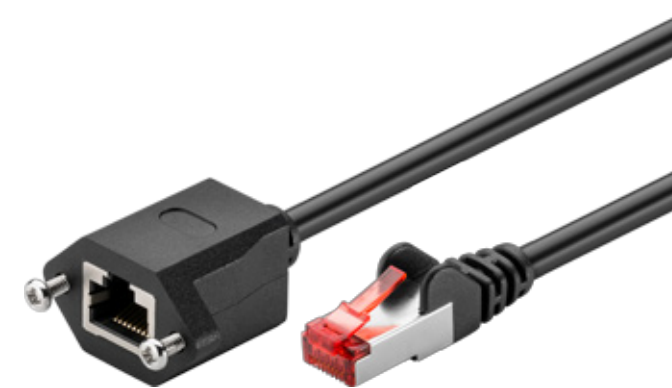|	
Material cable sheath	PVC
Cable sheath diameter (approx.)	3.6 mm
max. bandwidth	250 MHz
Cable type	round cable
Inner conductor material	CU (copper)
AWG	30/7 (stranded)
Shielding class	U/UTP
Connection, type	RJ45 male (8P8C)
Latch protection	both sides

Goobay

CAT 6 slim patch cable U/UTP

CU

• unshielded LAN/network cable to connect network
  components with 2 x RJ45 connectors
• Low bending radius, extremely flexible, ideal to move
  to save space behind baseboards
• low cable diameter only 3.6 mm
• with gold plated PINs
• short connector type with latch protection
• length specification on strain relief
• pair-sequence acc. to EIA/TIA 568B

Cable length	black	white	grey
	Bulk	Bulk	Bulk
0.15 m	71547	71549	71545
0.25 m	71548	71550	71546
0.50 m	93713	93691	93750
1.00 m	93714	93692	93752
2.00 m	93715	93693	93751
3.00 m	93716	93694	93753
5.00 m	93717	93695	93754
7.50 m	93729	93696	93733
10.00 m	93730	93710	93734
15.00 m	93731	93711	93735
20.00 m		93712	93736

Material cable sheath	PVC
Cable sheath diameter (approx.)	6 mm
max. bandwidth	250 MHz
Cable type	round cable
Inner conductor material	CU (copper)
AWG	26/7 (stranded)
Shielding class	F/UTP
Number of shieldings	1 x
Type 1, shielding	foil (alu) PiMF
Connection, type	RJ45 male (8P8C)
Connection, shielding	yes
Latch protection	unilaterally

Goobay

CAT 6 extension cable, F/UTP

with mounting flange

• mounting, for example, to a slot bracket, cable duct or
  an enclosure with corresponding opening
• with mounting flange, hole spacing (thread): 25 mm
• shielded network cable extension for extending your
  network components
• outer shield: foil screening
• with gold plated PINs
• plug with latch protection, molded RJ45 socket
• pin out: 1:1, pair-sequence acc. to EIA/TIA 568B

Cable length	black
	Bulk
0.50 m	77554
1.00 m	77556
2.00 m	77560
3.00 m	77562

External dimensions
only 1.5 x 6 mm
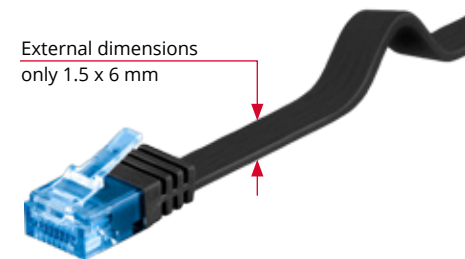
Goobay

CAT 6A flat-patch cable U/UTP

copper

- unshielded flat LAN/network cable to connect network components with 2 x RJ45 connectors
- Low bending radius, extremly flexible, ideal to move to save space behind baseboards
- OD only 1.5 x 6 mm
- with gold plated contacts (PINs)
- short connector type without latch protection
- slimline strain relief
- pair-sequence acc. to EIA/TIA 568B

Material cable sheath	PVC
height of cable sheath	1.5 mm
width of cable sheath	6 mm
max. bandwidth	500 MHz
Cable type	flat cable
Inner conductor material	CU (copper)
AWG	32/7 (stranded)
Shielding class	U/UTP
Connection, type	RJ45 male (8P8C)
Latch protection	no

Cable length	black	white	blue	orange	dark brown	yellow	green	magenta	red	violet
	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk
0.50 m	96301	96303	96295	96299	96304	96296	96297	96298	96300	96302
1.00 m	96312	96314	96306	96310	96315	96307	96308	96309	96311	96313
2.00 m	96323	96325	96317	96321	96326	96318	96319	96320	96322	96324
3.00 m	96334	96336	96328		96337	96329	96330	96331	96333	
5.00 m	96345	96347	96339				96341		96344	
7.00 m	96356	96358								
10.00 m	96367	96369								
15.00 m	96378	96380								
20.00 m	96389	96391								

External dimensions
only 1.8 x 6.6 mm

Goobay

CAT 6 flat-patch cable U/FTP

copper

- shielded flat LAN/network cable to connect network components with 2 x RJ45 connectors
- extreme flexible, small bending radius
- OD only 1.8 x 6.6 mm
- with gold plated contacts (PINs)
- short connector type with latch protection
- length indication on slimline strain relief
- pair-sequence acc. to EIA/TIA 568B

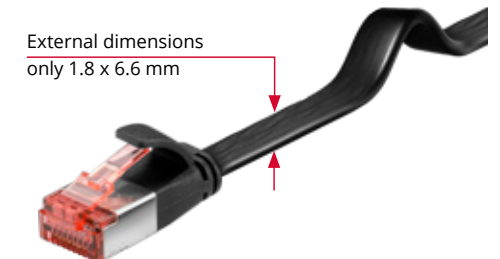| Material cable sheath	PVC
height of cable sheath	1.8 mm
width of cable sheath	6.6 mm
max. bandwidth	250 MHz
Cable type	flat cable
Inner conductor material	CU (copper)
AWG	32/7 (stranded)
Shielding class	U/FTP
Number of shieldings	1 x
foil (alu) PiMF	foil (alu) PiMF
Connection, type	RJ45 male (8P8C)
Latch protection	both sides

Cable length	black	white
	Bulk	Bulk
0.25 m	94229	94913
0.50 m	94230	94914
1.00 m	94231	94915
1.50 m	94232	94916
2.00 m	94233	94917
3.00 m	94234	94918
5.00 m	94235	94919
7.50 m	94236	94920
10.00 m	94237	94921
15.00 m	94238	94922
20.00 m	94239	94923

Goobay

CAT 6a universal wall plate inc. on-wall mounting frame

shielded, 2x RJ45 network wall socket

• CAT 6a Class EA up to 500 MHz
• able for 10 GBit Ethernet / suitable for PoE+ according IEEE 802.3at
• central plate with integral dust cover plates
• shielded RJ45 jack, 8P8C
• viewing windows with label
• 360° shield contact
• complett shielding of the RJ45 jack and the LSA block through
  full surrounded die cast metal-box

white	68572	Bulk

Goobay

CAT 6a wall plate flush mounting

2x RJ45 network wall socket, shielded

• CAT 6a Class EA up to 500 MHz
• able for 10 GBit Ethernet / suitable for PoE+ according IEEE 802.3at
• outer frame (80x80mm) / central plate (50x50mm) with integral dust cover plates
• edge of metal housing can be breakable to save space
• complete shielding of the RJ45 jack and the LSA block through
  full surrounded die cast metal-box
• viewing windows with label
• design suitable: compatible metal plate to switch ranges

white	68721	Bulk

Goobay

CAT 6 universal wall plate incl. on-wall mounting frame

2x RJ45 network wall socket shielded

• CAT 6 Class E up to 250 MHz
• able for 10 GBit Ethernet / suitable for PoE+ according IEEE 802.3at
• central plate with integral dust cover plates
• shielded RJ45 jack, 8P8C
• viewing windows with label
• 360° shield contact
• complete shielding of both the RJ45 socket and LSA block via
  die cast metal box

white	68244	Bulk
beige	68243	Bulk

Goobay

CAT 6 wall plate flush mounting

2x RJ45 network wall socket, shielded

• CAT 6 Class E up to 250 MHz
• able for 1 GBit Ethernet / suitable for PoE+ according IEEE 802.3at
• central plate with integral dust cover plates
• viewing windows with label
• complete shielding of the RJ45 jack and the LSA block through
  full surrounded die cast metal-box
• design suitable: compatible metal plate to switch ranges
• suitable design: metal plate compatible with popular switch ranges
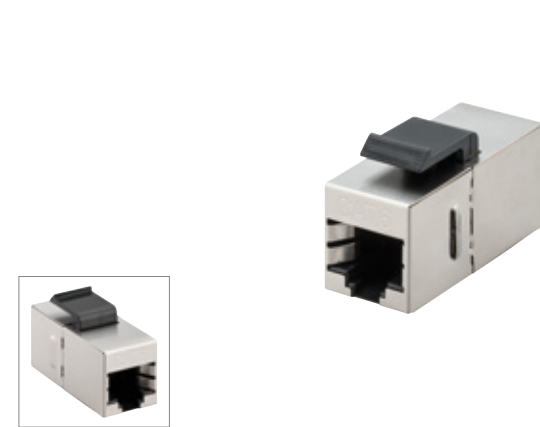
white	68246	Bulk

Goobay

HDMI™/CAT 5/6 extender

for extending HDMI™ signals to up to 60 m

• amplifies the HDMI™ signal via CAT5 / CAT6 cables
  for increased range
• supports HDTV at a resolution of up to 1080p
• 3D-enabled for cable lengths of up to 60 m
• supports HDCP 1.0/ 1.1
• easy to install and use

58972	Retail Box

Goobay

Keystone module CAT 6, STP, slim type

15.9 mm width, 2 RJ45 female (8P8C)

• for easy snap-in mounting in e. g. a Keystone patchpanel, face plate
  or surface-mount box
• modular coupler to link two network cable
• for Keystone ports with 19.2 x 14.9 mm
• pin out 1:1
• metal housing
• suitable for PoE+ according to IEEE 802.3at

96100	Bulk
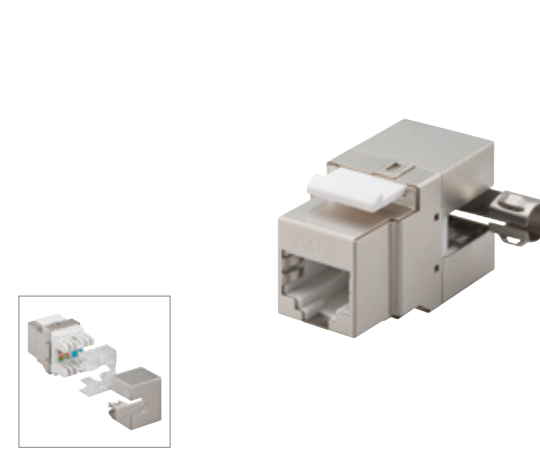
Goobay

Keystone module RJ45 CAT 6, STP, 250 MHz

17.2 mm width, for IDC connectors (toolless), 90° angled output

• can be mounted in Keystone panels up to 24 ports or wall outlets
• connectors have TIA 568A/B colour code
• metal housing
• suitable for PoE+ according to IEEE 802.3at

95901	Bulk

Goobay

Keystone module RJ45 CAT 6, STP, 250 MHz

17.5 mm width, for IDC connectors (toolless), SNAP-IN

• connectors have TIA 568A/B colour code
• can be mounted in Keystone panels up to 24 ports or wall outlets
• mounting form: 17.3 mm
• supports 10 gigabit ethernet application
• suitable for Power over Ethernet (PoE) according to IEEE 802.3 af
• strain-relief by cable tie
• zinc-alloy housing

90863	Bulk

Goobay

Keystone module RJ45 CAT 6, UTP, 250 MHz
16.7 mm width, for IDC connectors (toolless)

• can be mounted in Keystone panels up to 24 ports or wall outlets
• connectors have TIA 568A/B colour code
• suitable for PoE+ according to IEEE 802.3at

95740   Bulk

Goobay

Keystone module RJ45 CAT 6, UTP, 250 MHz
16.2 mm width, for IDC connectors (toolless), SNAP-IN

• can be mounted in Keystone panels up to 24 ports or wall outlets
• connectors have TIA 568A/B colour code
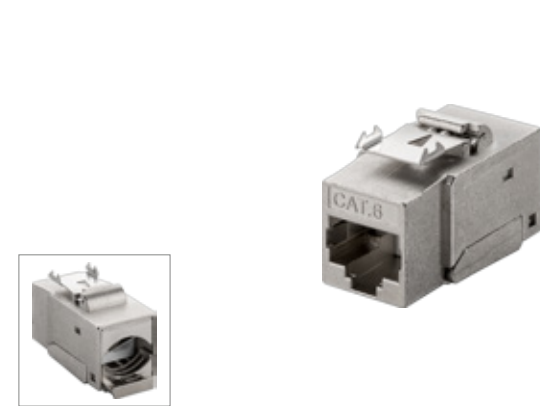• mounting form: 16.7 mm

95742   Bulk

Goobay

Keystone module RJ45 CAT 6, UTP, 250 MHz
16.6 mm width, for IDC connectors (toolless), with rotating button

• can be mounted in Keystone panels up to 24 ports or wall outlets
• suitable for round cable AWG 22-24, max. cable diameter: 7.5 mm
• connectors have TIA 568A/B colour code
• suitable for Power over Ethernet (PoE) according to IEEE 802.3 af

93826   Bulk

Goobay

19 inch (48.3 cm) Keystone blank Patch Panel (1 HE)
for 24x Keystone modules

• patch panel (1U) for up to 24 installation cablecampo patch (1 U) per
  max. 24 cavi di installazione
• suitable for easy snap-in mounting of 24 UTP/STP keystone jacks
• with LSA compatible terminals
• for assembly in 48.3 cm (19") panel boxes
• with labelling area
• installation material and screws included

95743   Bulk

Goobay

CAT 6 Mini/Desktop Patch Panel, 8 Port
STP shielded

• patch field (1 U) for on wall / desktop mounting
• internal connection technology for LSA insulation displacement terminals
• colour coding in accordance with TIA 568 A/B
• for cable diameters of up to 0.64 mm (22–26 AWG), solid/stranded
• 'Easy open' housing without screws and tool
• shielded ports
• mounting screws included

black	96105	Bulk
grey	93047	Bulk
white	62069	Bulk

Goobay

CAT 6 Mini/Desktop Patch Panel, 12 Port
STP shielded

• patch field (1 U) for on wall / desktop mounting
• internal connection technology for LSA insulation displacement terminals
• colour coding in accordance with TIA 568 A/B
• for cable diameters of up to 0.64 mm (22–26 AWG), solid/stranded
• 'Easy open' housing without screws and tool
• shielded ports
• mounting screws included

black	69307	Bulk
grey	69306	Bulk
white	62070	Bulk

Goobay

CAT 6 10 inch (25.4 cm) patch panel, 12 port
STP shielded

• patch field (1 U) for assembly in 25.4 cm (10") panel boxes
• internal connection technology for LSA insulation displacement terminals
• colour coding in accordance with TIA 568 A/B
• for cable diameters of up to 0.64 mm (22–26 AWG), solid/stranded
• 'Easy open' housing without screws and tool
• shielded ports
• mounting screws included

black	93793	Bulk

Goobay

CAT 6 19 inch (48.3 cm) Patch Panel, 24 Port
STP shielded

• patch field (1 U) for assembly in 48.3 cm (19") panel boxes
• internal connection technology for LSA insulation displacement terminals
• colour coding in accordance with TIA 568 A/B
• for cable diameters of up to 0.64 mm (22–26 AWG), solid/stranded

black	93048	Bulk
grey	94036	Bulk

Goobay

CAT 7A network cable, S/FTP (PiMF), orange
CU, AWG 23/1 (solid), LSZH

• non-terminated data-/installationcable for proccessing and installation with LSA connection technology for indoor using
• double shielded twisted-pair LAN cable
• pairs screening: PIMF (pairs in metal foil) + outer shield: braiding
• Power over Ethernet (PoE/PoE+)

Material cable sheath	LSZH
Cable sheath diameter (approx.)	7.5 mm
max. bandwidth	1000 MHz
Cable type	round cable
Inner conductor material	CU (copper)
AWG	23/1 (solid)
Shielding class	S/FTP (PiMF)
Number of shieldings	2 x
Type 1, shielding	foil (alu) PiMF
Type 2, shielding	braid (copper)
Fire class (CPR)	D_{ca}

100.00 m	91888	Cable Reel
250.00 m	91889	Cable Reel
500.00 m	91890	Cable Reel

91888   91889   91890

Goobay

CAT 7A Duplex network cable, S/FTP (PiMF), orange
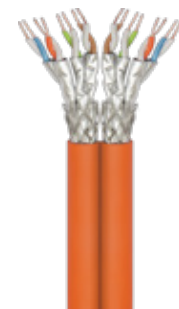CU, AWG 23/1 (solid), LSZH

• non-terminated data-/installationcable for proccessing and installation with LSA connection technology for indoor using
• double shielded twisted-pair LAN cable
• pairs screening: PIMF (pairs in metal foil) + outer shield: braiding
• Power over Ethernet (PoE/PoE+)

Material cable sheath	LSZH
Cable sheath diameter (approx.)	7.5 mm
max. bandwidth	1000 MHz
Cable type	round cable
Inner conductor material	CU (copper)
AWG	23/1 (solid)
Shielding class	S/FTP (PiMF)
Number of shieldings	2 x
Type 1, shielding	foil (alu) PiMF
Type 2, shielding	braid (copper)
Fire class (CPR)	C_{ca}

100.00 m	91891	Cable Reel
500.00 m	91892	Cable Reel

Goobay

CAT 7A+ network cable, S/FTP (PiMF), blue
CU, AWG 22/1 (solid), LSZH

• non-terminated data-/installationcable for proccessing and installation with LSA connection technology for indoor using
• suitable for applications: up to Class F(A) 1200 MHz
• double shielded twisted-pair LAN cable
• pairs screening: PIMF (pairs in metal foil) + outer shield: braiding
• Power over Ethernet (PoE/PoE+)

Material cable sheath	LSZH
Cable sheath diameter (approx.)	7,8 mm
max. bandwidth	1200 MHz
Cable type	round cable
Inner conductor material	CU (copper)
AWG	22/1 (solid)
Shielding class	S/FTP (PiMF)
Number of shieldings	2 x
Type 1, shielding	foil (alu) PiMF
Type 2, shielding	braid (copper)
Fire class (CPR)	$B2_{ca}$

100.00 m	91893	Cable Reel
250.00 m	91894	Cable Reel
500.00 m	91895	Cable Reel

91893   91894   91895

Goobay

CAT 7A+ Duplex-network cable, S/FTP (PiMF), blue
CU, AWG 22/1 (solid), LSZH

• non-terminated data-/installationcable for proccessing and installation with LSA connection technology for indoor using
• suitable for applications: up to Class F(A) 1200 MHz
• double shielded twisted-pair LAN cable
• pairs screening: PIMF (pairs in metal foil) + outer shield: braiding
• Power over Ethernet (PoE/PoE+)

Material cable sheath	LSZH
Cable sheath diameter (approx.)	7,8 mm
max. bandwidth	1200 MHz
Cable type	round cable
Inner conductor material	CU (copper)
AWG	22/1 (solid)
Shielding class	S/FTP (PiMF)
Number of shieldings	2 x
Type 1, shielding	foil (alu) PiMF
Type 2, shielding	braid (copper)
Fire class (CPR)	$B2_{ca}$

100.00 m	91896	Cable Reel
500.00 m	91897	Cable Reel
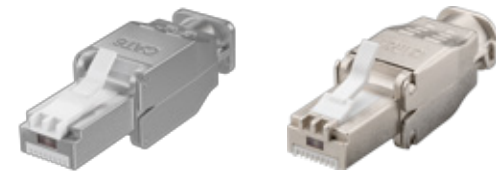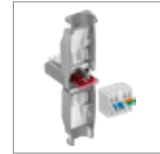
Goobay

Tool-free RJ45 network connector CAT 6 STP shielded
max. cable OD: 9 mm

CAT 6   CAT 6A

• STP shielded with strain relief
• suitable for round cable, max. cable outer diameter: 9 mm
• for stranded and solid inner conductor (AWG 22 to 24)
• easy and tool-free assembly
• simply press down on the connector housing
• supports transmission rates on the order of gigabits
• cable contacts marked in colour

| CAT 6 | 38293 | Bulk |
| CAT 6A | 38292 | Bulk |

Goobay

Outdoor (IP68) RJ45 modular connector, CAT 6
dustproof and waterproof, 2x RJ45 female (8P8C)

• IP68 dustproof and waterproof cable gland
• for outdoor/industrial applications
• offers increased protection for the connection against moisture and soiling
• quick and easy installation
• 2x shielded RJ45 port, assignment: 1:1
• for cable diameters of 4 – 8 mm
• suitable for PoE+ according to IEEE 802.3at

79566   Bulk

Goobay

tool-free cable connector 'slim' CAT 6, STP shielded
for IDC connectors (toolless)

• for connecting two network installation cables
• shield connection and strain relief integrated into housing
• incredibly easy to assemble – no special tools required
• easy-to-assemble connection of AWG 24/1 to 22/1 data cables
• cable diameter (solid wire): 0.5–0.64 mm
• cable diameter (strand): 0.61–0.76 mm
• suitable for cable sheath diameters of 5.0–9.7 mm

79577   Bulk

Goobay

tool-free cable connector 'slim' CAT 6A, STP shielded
for IDC connectors (toolless)

• for connecting two network installation cables
• shield connection and strain relief integrated into housing
• incredibly easy to assemble – no special tools required
• easy-to-assemble connection of AWG 24/1 to 22/1 data cables
• cable diameter (solid wire): 0.5–0.64 mm
• cable diameter (strand): 0.61–0.76 mm
• suitable for cable sheath diameters of 5.0–9.7 mm

79579   Bulk

Goobay

Power supply cord (safety plug), angled; black
Safety plug (type F, CEE 7/7) 90° > Device socket C5

• IEC-60320-C5, also referred to as Mickey Mouse style cord

| 1.80 m | 68004 | Retail Polybag | H05-VV-F3G | 0.75 mm² |
| 3.00 m | 44877 | Retail Polybag | H05-VV-F3G | 0.75 mm² |
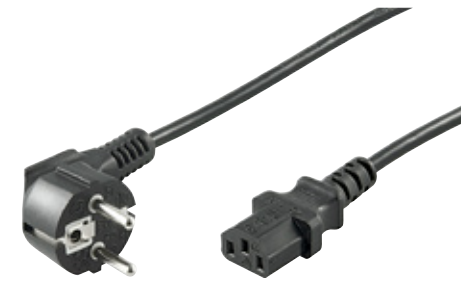
Goobay

Cold-device connection cord, angled; black
Safety plug (type F, CEE 7/7) > Device socket C13 (IEC connection)

• universal
• suitable for cold devices, such as computers, monitors, projectors etc.

1.50 m	68604	Retail Polybag	H05-VV-F3G	0.75 mm²
2.00 m	50077	Retail Polybag	H05-VV-F3G	0.75 mm²
2.50 m	50078	Retail Polybag	H05-VV-F3G	1.00 mm²
3.00 m	95142	Retail Polybag	H05-VV-F3G	1.00 mm²
5.00 m	51320	Retail Polybag	H05-VV-F3G	1.00 mm²
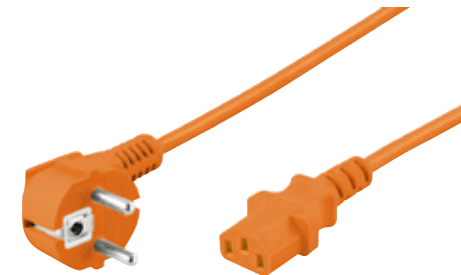
Goobay

Cold-device connection cord, angled; orange
Safety plug (type F, CEE 7/7) > Device socket C13 (IEC connection)

• suitable for (overhead) projectors, reduces the risk of people tripping on it
• for use in designating devices that cannot be unplugged, for example, in server rooms

2.00 m	95288	Retail Polybag	H05-VV-F3G	0.75 mm²
3.00 m	95289	Retail Polybag	H05-VV-F3G	1.00 mm²
5.00 m	95290	Retail Polybag	H05-VV-F3G	1.00 mm²

Goobay

16 A safety socket with 2 USB ports, 3.1A
1 safety socket adapter for german plug systems

• ideal for charging devices such as smartphones, MP3 players, digital cameras or tablet PCs via USB cable
• with integrated childproofing – synthetic plates close the socket contacts

5V   3.1A

40885   Retail Blister

Goobay

AC power strip, black

3 safety socket CEE 7/4; children security

- childproof / earth clips
- right-angled safety plug
- 45° rotated socket outlets

1.50 m	51295	Retail Polybag

Goobay

AC power strip, white

3 safety socket CEE 7/4; child security

- childproof / earth clips
- right-angled safety plug
- 45° rotated socket outlets

1.50 m	51293	Retail Polybag
3.00 m	51075	Retail Polybag

Goobay

AC power strip with switch, white

3 safety socket CEE 7/4; child security

- illuminated switch
- childproof / earth clips
- right-angled safety plug
- 45° rotated socket outlets

1.50 m	51285	Retail Polybag
3.00 m	51083	Retail Polybag

Goobay

3-way power strip with switch and 2 USB ports

for the connection of up to three electronic devices and two USB devices

- featuring 2 USB charging ports (2.1 A)
- illuminated on/off button
- childproof
- two-pole switch-off
- maximum current-carrying capacity: 3,680 W

1.50 m	41264	Retail Box

Goobay

AC power strip with switch, white

4 safety socket CEE 7/4; child security

- illuminated switch
- childproof / earth clips
- right-angled safety plug
- 45° rotated socket outlets

1.50 m	39037	Retail Polybag

Goobay

AC power strip with surge protection

4 safety socket; childproof

- with illuminated ON/OFF switch
- childproof / earth clips
- right-angled safety plug to ensure more safety when touched
- illuminated safety LED
- robust, shock-resistant frame
- with integrated temperature and surge protection

1.40 m	51318	Sleeve

Goobay

AC power strip with surge protection

4 safety sockets; with a surge protection display

- with illuminated ON/OFF switch (energy-efficient)
- right-angled safety plug
- 45° rotated socket outlets
- surge protection for all sockets
- stable design with sophisticated aluminium housing
- suitable for indoor use

1.40 m	93000	Sleeve

Goobay

4-way power strip with switch and two USB ports

for the connection of up to four electronic devices and two USB devices

- childproof power strip
- maximum current-carrying capacity: 3,680 W
- with illuminated ON/OFF switch
- two-pole switch-off
- featuring two USB charging ports (2.1 A each)

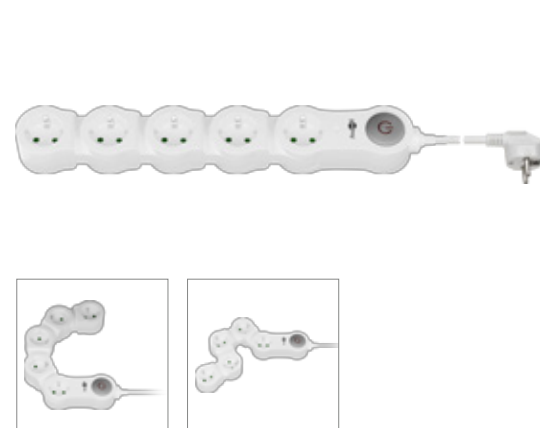|		
1.40 m	55481	Retail Polybag

Goobay

4-way socket cube with switch and 2 USB ports

for the connection of up to four electronic devices and two USB devices

• featuring 2 USB charging ports (1.05 A per port)
• illuminated on/off button
• childproof
• maximum current-carrying capacity: 3,680 W
• two-pole switch-off
• space saving thanks to its compact cube shape
• with a surge protection display

1.50 m	41268	Retail Box

Goobay

Flexible 5-way power strip with switch

5x safety sockets

• adapts perfectly to the individual space
• illuminated on/off button
• childproof
• maximum current-carrying capacity: 3,680 W
• two-pole switch-off

1.50 m	41267	Retail Box

Goobay

5-way power strip with switch and 2 USB ports

for the connection of up to five electronic devices and two USB devices

• featuring 2 USB charging ports (2.1 A)
• illuminated on/off button
• childproof
• maximum current-carrying capacity: 3,680 W
• two-pole switch-off

1.50 m	41265	Retail Box

Goobay

AC power strip, black

6 safety socket CEE 7/4; child security

• childproof / earth clips
• right-angled safety plug
• 45° rotated socket outlets

1.50 m	96049	Retail Polybag
3.00 m	96050	Retail Polybag
5.00 m	38839	Retail Polybag

Goobay

AC power strip, white

6 safety socket CEE 7/4; child security

• childproof / earth clips
• right-angled safety plug
• 45° rotated socket outlets

1.50 m	51296	Retail Polybag
3.00 m	51079	Retail Polybag
5.00 m	38840	Bulk

Goobay

AC power strip with switch, black

6 safety socket CEE 7/4; child security

• with illuminated switch
• childproof / earth clips
• right-angled safety plug to ensure more safety when touched
• 45° rotated socket outlets

1.50 m	51290	Bulk

Goobay

AC power strip with switch, white

6 safety socket CEE 7/4; child security

• with illuminated switch
• childproof / earth clips
• right-angled safety plug to ensure more safety when touched
• 45° rotated socket outlets

1.50 m	51288	Retail Polybag
5.00 m	38845	Retail Polybag

Goobay

AC power strip with surge protection

6 safety socket; childproof

• with illuminated ON/OFF switch
• childproof / earth clips
• right-angled safety plug to ensure more safety when touched
• 45° rotated socket outlets
• illuminated safety LED
• robust, shock-resistant frame
• with integrated temperature and surge protection

1.40 m	51318	Sleeve

Goobay

AC power strip with surge protection

6 safety sockets; with a surge protection display

- with illuminated ON/OFF switch (energy-efficient)
- right-angled safety plug to ensure more safety when touched
- 45° rotated socket outlets
- surge protection for all sockets
- stable design with sophisticated aluminium housing
- suitable for indoor use

| 1.40 m | 93000 | Sleeve |

Goobay

AC power strip with surge protection and switch

6 safety sockets individually switchable sockets; childproof

- six illuminated switches for separately switching off individual devices and additional main switch for the whole socket strip
- right-angled safety plug to ensure more safety when touched
- 45° rotated socket outlets
- suitable for indoor use

| 1.50 m | 72567 | Bulk |

Goobay

AC power strip with surge protection and switch

6 safety sockets individually switchable sockets; childproof

- six illuminated switches for separately switching off individual devices and additional main switch for the whole socket strip
- right-angled safety plug to ensure more safety when touched
- 45° rotated socket outlets
- suitable for indoor use

| 1.50 m | 72568 | Bulk |

Goobay

AC power strip with surge protection

9 safety sockets; with a surge protection display

- with illuminated ON/OFF switch (energy-efficient)
- right-angled safety plug to ensure more safety when touched
- 45° rotated socket outlets
- surge protection for all sockets
- stable design with sophisticated aluminium housing
- suitable for indoor use

| 1.40 m | 93000 | Sleeve |

Goobay

AC power strip with surge protection

9 safety sockets; childproof

- with illuminated ON/OFF switch
- childproof / earth clips
- right-angled safety plug to ensure more safety when touched
- 45° rotated socket outlets
- illuminated safety LED
- robust, shock-resistant frame
- with integrated temperature and surge protection

| 1.40 m | 51318 | Sleeve |

Goobay

AC power strip with surge protection

10 safety sockets; childproof

- with illuminated ON/OFF switch
- childproof / earth clips
- right-angled safety plug to ensure more safety when touched
- 45° rotated socket outlets
- illuminated safety LED
- robust, shock-resistant frame
- with integrated temperature and surge protection

| 1.40 m | 51318 | Sleeve |

Goobay

SATA HDD dual hard disk docking station

for connection to the PC via SuperSpeed USB 3.0

• reads and writes two hard disks simultaneously
• perfect fit for 2.5" and 3.5" hard disks with SATA I/II/IIconnection
• USB 3.0 connection, downward compatibility to USB 2.0 and 1.1
• data transfer rate 5 Gbps
• supports offline & online clone function
• suitable for Windows XP/VISTA, Windows 7/8/8.1/10

96056   Retail Box

Goobay

USB serial RS 232 converter, Transparent

USB 2.0 male (type A) > D-SUB/RS-232 male (9-pin)

• to connect serial devices to the USB-port
• suitable for devices with serial interface like modems, apparatus,
  toys, service interface e.g. for PBX and many more
• with Prolific chipset
• USB 1.1 and USB 2.0 compatible
• up to 1 Mbps data transfer
• compatible with Windows 2000, XP, VISTA, 7, 8 and 10

1.50 m   95435   Bulk

Goobay

4 port USB 2.0 Hi Speed In-Desk HUB + audio

to be mounted 80 mm desk feedthrough with audio connection

• to connect up to 4 USB devices to a USB port
• to mount inside the desk cable feedthrough - ø 80 mm
• 2 pcs. 3.5 mm audio jacks to connect a headset
• USB 2.0 up to 480 Mbps data transfer backwards compatible
  with USB 1.1
• Windows 2000, XP, VISTA, 7, 8, 10 and MacOS compatible

93896   Retail Blister

Goobay

4 port USB-C™ HUB

simultaneous connection of 4 USB 3.0 A ports to USB-C™ connector

• 4x USB-A ports for fast data transfers and charging
• with very fast data transfer rates of up to 5 Gbps
• suitable for computers and smart devices with USB-C™ ports
• compact design with robust housing

77502   Retail Box

Goobay

4 port USB-HUB 3.0

SuperSpeed USB-HUB incl. power supply

• external addition of 4 USB 3.0 connections
• easy to install thanks to Plug and Play
• with on/off switch
• supports data transfer rates of up to 5 Gb/s
• incl. 0.4 m connection cable for connection to PC
• compatible with Windows 2000, XP, VISTA, 7, 8, 10

95347   Retail Blister

Goobay

7 port USB-HUB 3.0

SuperSpeed USB-HUB incl. power suply

• external addition of four USB 3.0 connections
• 3 special USB connections supply tablets and
  smartphones with 2.4 A charging current
• easy to install thanks to Plug and Play
• supports data transfer rates of up to 5 Gb/s
• with overload and overvoltage protection
• compatible with Windows 2000, XP, VISTA, 7, 8, 10

39379   Retail Box

Goobay

9 port USB-HUB 3.0

SuperSpeed USB-HUB including power unit

• external addition of 7 USB 3.0 connections
• 2 special USB connections supply tablets and
  smartphones with 2.4 A charging current
• easy to install thanks to Plug and Play
• supports data transfer rates of up to 5 Gb/s
• with overload and overvoltage protection

39380   Retail Box

Goobay

All-in-one card reader USB 2.0

6 card slots for reading SD memory card formats

• compatible with SD, SDHC, SDXC, Micro SD, XD series, MS series,
  and CF Micro Drive series memory cards
• read speed of over 480 Mbps
• fast data transmission thanks to Hi-Speed USB 2.0 connection
• supports plug & play and hot swapping
• system requirements: Windows 2000, XP, VISTA,
  Windows 7 and Windows 8, 10

95674   Retail Blister

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted.
More products on request.

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted.
More products on request.
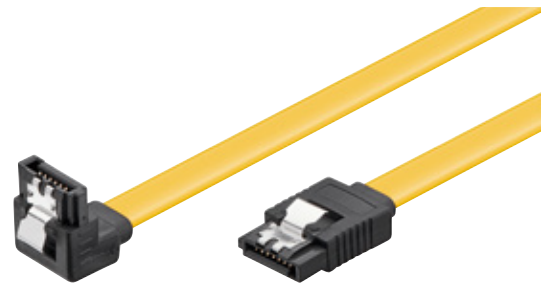
Goobay

PC data cable; 6 Gbps; 90° clip

SATA L-Type male > SATA L-Type male 90°

• for connecting HDDs, SDDs, DVD/BluRay drives to
  SATA/RAID controllers or motherboards
• compatible with all serial ATA transfer rates:
  1.5/3.0/6.0 Gbps (SATA I, II, III)
• with lock for improved tensile strength

0.20 m	93946	Bulk	0.50 m	95020	Bulk
0.30 m	95018	Bulk	0.70 m	95022	Bulk

Goobay

PC data cable; 6 Gbps; clip

SATA L-Type male > SATA L-Type male

• for connecting HDDs, SDDs, DVD/BluRay drives to SATA/RAID controllers
  or motherboards
• compatible with all serial ATA transfer rates: 1.5/3.0/6.0 Gbps (SATA I, II, III)
• with lock for improved tensile strength

0.20 m	94012	Bulk	0.50 m	95021	Bulk
0.30 m	95019	Bulk	1.00 m	95025	Bulk

Goobay

USB-C™ to USB A 3.0 adapter, white

USB-C™ male > USB 3.0 female (Type A)

• for connection between USB-C™ and USB-A devices
• data transfer rates of up to 5 Gbps
• suitable for the MacBook with USB-C™ port
• very easy to operate

66262 Bulk

Goobay

USB-C™ HDMI adapter, white

USB-C™ male > HDMI™ female (Type A)

• for connection between USB-C™ and HDMI™ devices
• mirrors signals from USB-C™ to HDMI™ devices
• suitable for computers and smart devices with USB-C™ ports
• supports a resolution up to 4K*2K at 30 Hz and 3D
• very easy to operate

66259 Bulk

Goobay

USB-C™ DisplayPort adapter, white

USB-C™ male > DisplayPort female

• for connection between USB-C™ and DisplayPort devices
• mirrors signals from USB-C™ to DisplayPort devices
• suitable for the MacBook with USB-C™ port
• supports a resolution up to 1920 X 1080 pixels at 60 Hz and 3D
• very easy to operate

66257 Retail Polybag

Goobay

USB-C™ Multiport Adapter (USB 3.0, RJ45), white

simultaneous Ethernet connection and 2 USB 3.0 A ports to
USB-C™ connector

• High-speed network connection via build-in Ethernet port
• 2 USB A ports for fast data transfers and charging
• supports networks with 10/100/1000 Mbps with auto-detection
• data transfer rates of up to 5 Gbps
• suitable for the MacBook with USB-C™ port
• very easy to operate

66269 Bulk

Goobay

USB-C™ Multiport Adapter (VGA, PD), white

adds one USB 3.0 connection and one VGA connection to a USB-C™ device

• mirrors signals from USB-C™ to VGA, USB and USB-C devices
• USB-C™ port for high-speed charging with PD of up to 60 W
• USB-C™ port can also be used for data transfers (5G)
• USB-A 3.0 port for fast data transfers and charging
• supports a resolution of up to 1920 x 1200 pixels at 60 Hz
• suitable for MacBook, MacBook Pro and other devices with
  USB-C™ connection

62100 Retail Polybag

Goobay

USB-C™ All-in-1 Multiport Adapter, aluminium, silver

adds one Ethernet, one HDMI™, one VGA, one mini DisplayPort and
three USB-A 3.0 connections as well as one 3.5 mm jack connection and
a card reader for SD and micro SD cards to a USB-C™ device

• mirrors signals from USB-C™ to HDMI™, VGA, MiniDP and USB devices
• supports HDMI™ and mini DisplayPort resolutions of up to 4k x 2k @ 30 Hz
• supports VGA resolution of up to 1920 × 1200 @ 60 Hz
• USB-C™ port for high-speed charging with PD of up to 60 W
• high-speed network connection via build-in Ethernet port (gigabit)
• suitable for MacBook and MacBook Pro and other devices with
  USB-C™ connection

62113 Retail Box

Goobay
USB-C™ 3.1 generation 1 cable, black
USB-C™ male > USB-C™ male

• SuperSpeed data transmissions up to 5 Gbit/s – 10x faster than USB 2.0
• for superfast synching and charging at up to 3A
• USB-C™ connector can be used on both ends

0.50 m	67975	Bulk
1.00 m	67976	Bulk

Goobay
USB-C™ cable (USB 3.2 generation 2x2, 5A), black
USB-C™ male > USB-C™ male

• USB-C™ connector can be used on both ends
• for superfast synching and charging at up to 100 W / 5V
• SuperSpeed20Gbps data transmissions up to 20 Gbit/s – 40x faster than
  USB 2.0

0.50 m	38872	Bulk
1.00 m	38873	Bulk

Goobay
USB 2.0 Hi-Speed cable, black
USB 2.0 male (type A) > USB 2.0 micro male (type B)

• Hi-Speed data transfers of up to 480 Mbps
• for superfast synching and charging
• suitable for numerous mobile devices such as smartphones,
  cameras or MP3 players

0.15 m	95736	Bulk			
0.30 m	95735	Bulk	1.80 m	93181	Bulk
0.60 m	93922	Bulk	3.00 m	93920	Bulk
1.00 m	93918	Bulk	5.00 m	93921	Bulk

Goobay
USB 2.0 Hi-Speed cable, black
USB 2.0 male (type A) > USB 2.0 male (type B)

• suitable for many peripheral devices such as printers or scanners
• Hi-Speed data transfers of up to 480 Mbps

1.00 m	96185	Bulk
1.80 m	68900	Bulk
3.00 m	68901	Bulk
5.00 m	68902	Bulk

Goobay
2.5" hard disk installation frame to 3.5"
suitable for installation of a 2.5" hard disk in a 3.5" housing slot

• supports any 2.5" HDD/SSD hard disk
• high-quality materials and uncomplicated installation
• perfect fit for optimal use

black	93990	Bulk
beige	94343	Bulk

Goobay
Security lock for notebooks
steel cable with lock; 2 keys included

• Protect your notebook from theft!
• high-quality - plastic-coated steel cable, outer diameter 4.5 mm

93037	Retail Blister

Goobay
PC notebook security lock
combination lock with 4-digit combination

• Protect your notebook against theft!
• high-quality- plastic-coated steel cable, outside diameter 4.5 mm
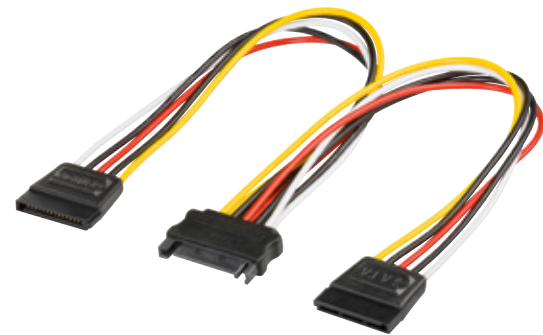
93038	Retail Blister

Goobay
PC Y power cable/adapter; 5.25 inch male to 2x SATA
HDD/5.25 inch male (4 pin) > 2 SATA-Standard male

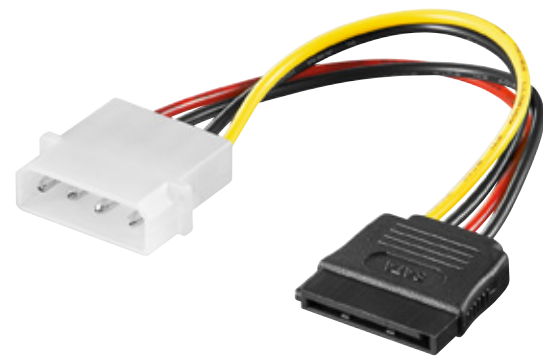• for splitting PC power connections, e.g., for HDDs, CD-ROM/DVD/BluRay drives

0.13 m	68524	Bulk

Goobay
PC Y power cable/adapter; SATA 1x male to 2x female
2 SATA-Standard male > SATA Standard female

• for splitting PC power connections, e.g., for HDDs, CD-ROM/DVD/BluRay drives

0.20 m	95114	Bulk

Goobay
PC power cable/adapter; 5.25 inch male to SATA
4-pin 5.25 inch power plug > 15-pin S-ATA

• power supply for e.g. HDDs, DVD, Blu Ray

0.13 m	50674	Bulk

Goobay
ATX12 P4 PC power extension cable; 4-pin
P4 male > P4 female

• for use as extension cable for ATX12 P4 PC power supplies; 4-pin

0.40 m	51359	Bulk

Goobay
Micro USB charging and sync cable
for Android devices; black

• 1 m cable length for good mobility when synchronising/charging
• narrow connectors also fit perfectly when using protective covers
• data cable with Hi-Speed USB A 2.0 connector with transfer speed of up to 480 Mbps

1.00 m	black	46800	Retail Polybag
1.00 m	white	43837	Retail Polybag

Goobay
Micro USB fast-charging and sync cable
for Android devices; black

• ideal for charging currents from 2 A to 2.5 A
• narrow connectors also fit perfectly when using protective covers
• 1 m cable length for good mobility when synchronising/charging
• data cable with Hi-Speed USB A 2.0 connector with transfer speed of up to 480 Mbps

1.00 m	black	72227	Retail Polybag
1.00 m	white	77527	Retail Polybag

Goobay
Lightning USB charging and sync cable
MFi cable for Apple iPhone/iPad; white

• narrow connectors also fit perfectly when using protective covers
• sufficient range ensured by 1 m cable
• data cable with Hi-Speed USB A 2.0 connector with transfer speed of up to 480 Mbps
• Apple MFI certification for unlimited compatibility with all lightning devices

Made for
iPod iPhone iPad

1.00 m	black	63523	Retail Polybag
1.00 m	white	54600	Retail Polybag

Goobay
Lightning - USB-C™ USB charging and sync cable
MFi cable for Apple iPhone/iPad; black

• narrow connectors also fit perfectly when using protective covers
• Supports Apple quick charge mode up to 87 W
• data cable with USB C 2.0 connector with transfer speed of up to 480 Mbps
• Apple MFI certification for unlimited compatibility with all lightning devices

Made for
iPod iPhone iPad

1.00 m	black	39445	Retail Polybag
1.00 m	white	39446	Retail Polybag

Goobay
USB-C™ charging and sync cable (USB-A > USB-C™)
suitable for devices with a USB-C™ port; white

• High-speed charging with a maximum of 3 A
• flexible 1 m cable for sufficient reach
• USB 2.0 cable for synchronising and charging
• small type C™ connector can be used on both sides
• USB-C™ connector can be used on both ends

1.00 m	black	45735	Retail Polybag
1.00 m	white	45563	Retail Polybag

Goobay
USB-C™ charging and sync cable
for devices with a USB-C™ connection;black

• High-speed charging with a maximum of 3 A
• Flexible 1 m cable for sufficient reach
• USB 2.0 cable for synchronising and charging
• High-speed data transfers of up to 480 Mbps
• USB-C™ connector can be used on both ends

1.00 m	black	66318	Retail Polybag
1.00 m	white	66317	Retail Polybag

Goobay
USB-C™ PD charging and sync cable
for devices with a USB-C™ connection;black

• high-speed charging with a maximum of 5 A /60 W / 20 V
  thanks to Power Delivery function
• flexible 1 m cable for sufficient reach
• USB 3.1 cable for synchronising and charging
• SuperSpeed+ data transmission rate up to 10 Gbps
  (20 times faster than USB 2.0)
• USB-C™ connector can be used on both ends

1.00 m	black	40790	Retail Polybag
1.00 m	white	40791	Retail Polybag

Goobay
3-in-1 combo cable
with Micro USB, USB-C™ and Apple Lightning

• MFi charging and sync combo cable for Apple iPhone/iPad,
  Android and USB-C™ devices
• narrow connectors also fit perfectly when using protective covers
• 1 m cable length for good mobility when synchronising/charging
• data cable with Hi-Speed USB A 2.0 connector with up to 480 Mbps
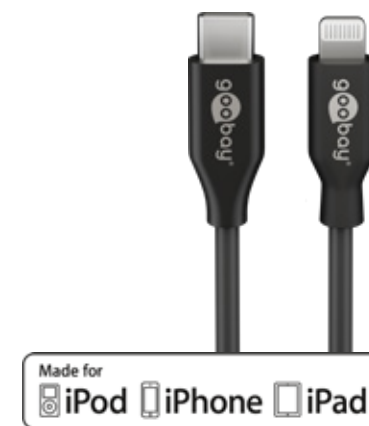• Apple MFI certification for unlimited compatibility with
  all lightning devices

Made for
iPod   iPhone   iPad

black	45434	Retail Polybag
white	45562	Retail Polybag

Goobay
USB charger 1 A
with 1 USB port; slim design

• suitable for smartphones, cameras and other devices
• allows for a quick charge directly at the socket
• voltage of 100 V to 240 V also allows for use abroad

black	44947	Retail Polybag
white	44948	Retail Polybag

Goobay
Dual USB-charger 2.4 A
with 2 USB ports; slim design

• charges up to two smartphones, cameras and other
  USB devices simultaneously
• enables fast charging directly at the outlet
• 100 V to 240 V means it can also be used abroad

black	44951	Retail Polybag
white	44952	Retail Polybag

Goobay
Dual Micro USB charger set 2.4 A
power unit with 2 USB ports and Apple Lightning cable

• with a Micro USB connection suitable for many smartphones
• allows for a quick charge directly at the socket or via your PC
• intelligent device recognition through ID chip
• voltage of 100 V to 240 V also allows for use abroad

black	44984	Retail Polybag
white	44985	Retail Polybag

Made for
iPod   iPhone   iPad

Goobay
Dual Apple Lightning charger set 2.4 A
power unit with 2 USB ports and Apple Lightning cable

• charges up to two iPads, iPhones and iPods simultaneously
• allows for a quick charge directly at the socket or via your PC
• intelligent device recognition through ID chip
• voltage of 100 V to 240 V also allows for use abroad

black	44995	Retail Polybag
white	44979	Retail Polybag

Goobay

USB-C™ charger set 2.4 A

power unit with 2 USB ports and Apple Lightning cable

• charges up to two smartphones simultaneously
• allows for a quick charge directly at the socket or via your PC
• intelligent device recognition through ID chip
• voltage of 100 V to 240 V also allows for use abroad

black	44986	Retail Polybag
white	44987	Retail Polybag

Goobay

USB car charger 1 A

compact power supply for mobiles and small devices

• for a quick charge in the cigarette lighter socket
• suitable for many smartphones, cameras and other devices

44176 Retail Polybag

Goobay

Dual USB car charger 2.4 A

compact power adapter for mobile phones and mobile devices

• for a quick charge in the cigarette lighter socket
• charges up to two USB devices simultaneously
• 12 V for use in the car
• with U/A marking at the outputs:
• U = universal useable charging port
• A = apple-optimised charging port

44177 Retail Polybag

Goobay

Dual USB car charger 3.1 A

in car power adapter with two USB ports for many small devices and smartphones

• for a quick charge in the cigarette lighter socket
• charges up to two power-hungry USB devices simultaneously
• integrated protection circuit to protect connected devices
• with U/A marking at the outputs:
• U = universal useable charging port
• A = apple-optimised charging port

58912 Retail Polybag

Goobay

Dual USB car charger 4.8 A

compact power adapter for mobile phones and mobile devices

• for a quick charge in the cigarette lighter socket
• charges up to two USB devices simultaneously
• all of the power can be supplied to a single port if necessary
• optimum charging power thanks to a stabilised (load-independent) power supply
• with ID chip – automated device recognition feature makes charging up to 40 per cent faster
• charge controller (single port) – monitoring of individual USB ports
• small, compact design – the charge adapter disappears into the cigarette lighter

71897 Retail Polybag

Goobay

Triple USB car charger 5.5 A

in car power adapter with three USB ports for many small devices and smartphones

• for a quick charge in the cigarette lighter socket
• charges up to three USB devices simultaneously
• optimal charging speed with a maximum of 2.4 A of output current per port
• ID Chip intelligent technology ensures highest charging capacity
• overload and electronic protection guarantees safety
• 12/24 V enables use in cars or trucks

44211 Retail Box

Goobay

Universal holder for the air vent Slim

for simple, secure attachment in the car

• sprint mechanism permits size adjustment from 51 mm - 90 mm
• attachment to the louvers of the air vent guarantees a secure hold
• rubberized side elements protect against scratches
• provides unrestricted access to connections and controls

47139 Retail Box

What do our cables do with signals?

Nothing.
But this is art.

The name Clicktronic stands for high-quality home cinema and HiFi accessories in 5-star quality; to support a viewing and listening experience like in the movie theater or concert hall. Clicktronic products are marked by first-class materials, the purest signal transmission, and an unwavering quality of workmanship. With their excellent image quality and dynamic sound reproduction, they are prized by hobby home cinema owners as well as professional users.

More products from
our Clicktronic range
can be found at
www.wentronic.com

Clicktronic Casual

High Speed HDMI™ cable with Ethernet
high-speed cable for Ultra HD

• pure copper conductor and 2-way shielding for clear signal quality
• High-speed HDMI™ for 3D and Ultra HD up to 4K @ 50/60 Hz (2160 p)
• integrated Ethernet channel saves additional network or audio cables
• 24 carat gold-plated contacts for minimum transmission resistance

0.50 m	70300	Retail Box
1.00 m	70301	Retail Box
1.50 m	70302	Retail Box
2.00 m	70303	Retail Box
3.00 m	70304	Retail Box
5.00 m	70305	Retail Box
7.50 m	70306	Retail Box
10.00 m	70307	Retail Box
12.50 m	70308	Retail Box
15.00 m	70309	Retail Box
20.00 m	70310	Retail Box

Clicktronic Casual

Ultraslim High Speed HDMI™ cable with Ethernet
slender high speed cable for Ultra HD

• compact plugs and extra slender cable for maximum flexibility
• pure copper conductor and 2-way shielding for clear signal quality
• High-speed HDMI™ for 3D and Ultra HD up to 4K @ 50/60 Hz (2160 p)
• integrated Ethernet channel saves additional network or audio cables
• 24 carat gold-plated contacts for minimum transmission resistance

0.50 m	70701	Retail Box
1.00 m	70702	Retail Box
1.50 m	70703	Retail Box
2.00 m	70704	Retail Box
3.00 m	70705	Retail Box

Clicktronic Casual

DisplayPort cable
Audio/Video connection for HD and 3D content

• mechanical locking of the DisplayPort plug prevents loose connections
• pure copper conductor and 2-way shielding for clear signal quality
• supports a maximum resolution of up to 2560 x 1600 p
• 24 carat gold-plated contacts for minimum transmission resistance

1.00 m	70710	Retail Box
2.00 m	70711	Retail Box
3.00 m	70712	Retail Box
5.00 m	70713	Retail Box
7.50 m	70714	Retail Box
10.00 m	70715	Retail Box

Clicktronic Casual

DisplayPort/HDMI™ adapter cable
high speed DisplayPort-to-HDMI™ adapter

• mechanical locking of the DisplayPort plug prevents loose connections
• pure copper conductor and 2-way shielding for clear signal quality
• supports a maximum resolution of up to 1920x1200p
• 24 carat gold-plated contacts for minimum transmission resistance

1.00 m	70719	Retail Box
2.00 m	70720	Retail Box
3.00 m	70721	Retail Box
5.00 m	70722	Retail Box
7.50 m	70723	Retail Box
10.00 m	70724	Retail Box
15.00 m	70725	Retail Box
20.00 m	70726	Retail Box

Clicktronic Casual

DisplayPort/DVI adapter cable
Video adapter between DisplayPort and DVI-D

• mechanical locking of the DisplayPort plug prevents loose connections
• pure copper conductor and 2-way shielding for clear signal quality
• supports a maximum resolution of up to 1920x1200p
• 24 carat gold-plated contacts for minimum transmission resistance

1,00 m	70728	Retail Box
2,00 m	70729	Retail Box
3,00 m	70730	Retail Box
5,00 m	70731	Retail Box
7,50 m	70732	Retail Box
10,00 m	70733	Retail Box

![HP keep reinventing]

Technologies for an easier life

HP develops technologies that make life easier, for everyone and everywhere. The manufacturer is constantly developing new innovations that keep HP on the move and continually define new standards in the areas of printers, PCs and mobile devices. As a global partner of HP Accessories, Wentronic offers a comprehensive range of accessories that always has the right solution for every person, organisation and community worldwide.

4K HDTV Resolution

HP

HDMI™ to HDMI™ Cable
HDMI™ male (type A) > HDMI™ male (type A)

• Extend your notebook screen to a HDMI Display
• Connect your notebook to external displays. Projectors, LCD Displays, TV's
• Supports up to 4K Ultra High Definition signal
• Features Audio Return Channel
• High Speed 100Mbps, full-duplex ethernet traffic
• 24/28 bit colour depth
• Crystal Clear High Definition Audio

1.00 m	38751	Retail Box
3.00 m	38752	Retail Box

HP

DisplayPort to HDMI Cable
DisplayPort male > HDMI™ male (type A)

• Extend your notebook screen to a HDMI Display
• Connect your notebook to external displays as Projectors, LCD Displays, TV's
• Supports up to 1080p High definition signal
• Supports HDCP (High-Definition Content Protection)
• Supports audio pass-thru for uncompressed digital audio signals
• DisplayPort to HDMI only (non bi-directional)

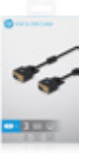| 1.00 m	38755	Retail Box
3.00 m	38756	Retail Box

HP

VGA to VGA Cable
VGA male (15-pin) > VGA male (15-pin)

• Extend your notebook screen to a VGA Display
• Connect your notebook to external displays. Projectors, LCD Displays, TV's
• Supports up to 1080p high definition analogue signal
• No external power required, Plug & Play compliant.

1.00 m	38753	Retail Box
3.00 m	38754	Retail Box

HP

HDMI to VGA Adapter

HDMI™ male (type A) > VGA female (15-pin)

• Extend your notebook screen to a VGA Display
• Connect your notebook to external displays. Projectors, LCD Displays, TV's
• for the connection of Notebooks without VGA jack with VGA displays

0.10 m	38757	Retail Box

HP

Mini DisplayPort to HDMI Adapter

DisplayPort male > HDMI™ female (Type A)

• Extend your notebook screen to a HDMI Display
• Connect your notebook to external displays. Projectors, LCD Displays, TV's
• Supports up to 1080p High definition signal
• Supports HDCP (High-Digital Content Protection)
• Supports audio pass-thru for uncompressed digital audio signals
• Compatible with Thunderbolt 1 and Thunderbolt 2 ports
• Mini DisplayPort to HDMI only (non bi-directional)

0.10 m	38759	Retail Box

HP

Mini DisplayPort to VGA Adapter

Mini DisplayPort male > VGA male (15-pin)

• Extend your notebook screen to a VGA Display
• Connect your notebook to external displays. Projectors, LCD Displays, TV's
• Supports up to 1080p High definition signal
• Compatible with Thunderbolt 1 and Thunderbolt 2 ports
• No external power required, Plug & Play compliant.

0.10 m	38758	Retail Box

HP

USB A to USB B Cable, black

USB 3.0 male (type A) > USB 3.0 male (type B)

• Connect your notebook to a Printer or External Hard Drive or any other USB B enabled device
• Supports USB Protocol 480Mbps data transfer rate
• Contains shielded cable to minimize interference
• Strong moulded stress relief to protect the connector

1.00 m	38760	Retail Box

HP

USB A to Micro USB Cable

USB 2.0 male (type A) > USB 2.0 micro male (type B)

• Ideal for charging portable devices such as mobile phones
• Supports charging current up to 2.5A
• Supports USB Protocol 480Mbps data transfer rate
• Contains shielded cable to minimize interference
• Strong moulded stress relief to protect the connector

1.00 m	38761	Retail Box
3.00 m	38762	Retail Box

HP

USB A to USB-C™ Cable

USB 3.0 male (type A) > USB-C™ male

• Ideal for charging portable devices such as mobile phones
• Supports charging current up to 3.0A
• Supports USB Protocol 480Mbps data transfer rate
• Contains shielded cable to minimize interference
• Strong moulded stress relief to protect the connector

1.00 m	38763	Retail Box
3.00 m	38764	Retail Box

HP

USB-C™ to USB-C™ Power Delivery Cable

USB-C™ male > USB-C™ male

• Ideal for Charging & Syncing the latest USB-C™ devices
• USB Power Delivery supporting USB-C™ ready devices at maximum speed (3A, 60W Max)
• Supports Super Speed USB Protocol 5Gbps data transfer rate
• Backward Compatible to USB-C™ 2.0 devices
• Contains shielded cable to minimize interference
• Strong moulded stress relief to protect the connector

1.00 m	38765	Retail Box
2.00 m	38766	Retail Box

HP

USB A to USB B Cable, black

USB 2.0 male (type A) > USB 2.0 male (type B)

• Connect your notebook to a Printer or External Hard Drive or any other USB B enabled device
• Supports USB Protocol 480Mbps data transfer rate
• Contains shielded cable to minimize interference
• Strong moulded stress relief to protect the connector

1.50 m	55798	Retail Box

HP

USB-C™ to USB A Cable , black

Ideal for Charging & Syncing the latest USB-C™ devices

• Ideal for connecting to Mice, Keyboards & USB Flash Drives
• Supports charging current up to 3.0A
• Supports USB Protocol 480Mbps data transfer rate

38767 Retail Box

HP

USB-C™ to USB A Adaptor, black

Ideal for connecting to Mice, Keyboards & USB Flash Drives

• Supports charging current up to 3.0A
• Supports USB Protocol 480Mbps data transfer rate

38768 Retail Box

HP

USB A to USB A Connection Hub

Extend the versatility of your Notebook by adding 4 extra USB A Ports

• Supports USB 3.0 data speeds of up to 5Gbps
• Contains 4 downstream ports and 1 upstream port
• No Drivers required. Plug & Play

38770 Retail Box

HP

USB A to RJ45 Network Adpater

Connect your Ultrabook to a wired local area network

• Plug & Play. No set up or drivers to install
• Compatible with industry standard RJ45 connectors
• High Speed Data Transmission 10BASE-T/100BASE-TX
• Compact & Portable

38769 Retail Box

HP

Network Cable - Cat 6

Connect your Notebook to a wired local area network

• Includes network cable with 2 x RJ45 connectors

1.50 m	38775	Retail Box
3.00 m	38776	Retail Box
5.00 m	38777	Retail Box

HP

DC to USB A Vehicle Charger

Ideal for charging solution for the latest Quick Charge™ mobile devices

• Suits 12V & 24V vehicle power systems
• Compatible with Android & iOS charging systems
• Sleek design to fit most in vehicle power sockets.

38783 Retail Box

HP

DC to USB-C™ Power Delivery Vehicle Charger

Charge your USB-C enabled Notebook whilst on the go

• Compatible with 12V & 24V vehicle power systems
• Supports the USB Power Delivery profile of up to 45W
• Includes a single USB-A port for portable mobile device charging
• Pair with a HP USB-C to USB-C charge & sync cable
• including cable USB-C to USB-C

38786 Retail Box

HP

Wireless Presenter

Perfect for professional presentations

• Compact & Secure, ergonomically designed to fit your hand
• Push Button functionality. Next, Previous, Play, Pause, Escape
• Includes red laser pointer up to 30m
• Convenient storage pouch

38784 Retail Box

EVERKI®

Smart. Functional. Unique.

Everki is a manufacturer of premium quality multifunctional notebook bags and backpacks. Since 2011 Wentronic has been the exclusive sales partner of the American specialist for laptop bags up to 18.4" in Europe. The product range is distinguished by clever functions, outstanding quality, and a Limited Lifetime Warranty protection. Highlights such as the Checkpoint Friendly design or patented corner-guard protection system make the products ideal companions for business people, students, or gamers.

More products from our Everki range can be found at **www.wentronic.com**

Everki
Onyx
Premium Travel Friendly Laptop Backpack, up to 15.6-Inch

• Travel friendly 15.6-inch laptop/tablet compartment
• Hard-shell quick-access sunglasses case
• Patented corner-guard protection system
• Discreet RFID-blocking pocket
• Quick-access magazine/newspaper slot
• Trolley handle pass-through
• Limited Lifetime Warranty protection

Devices Suitable Max	Weight	Width x Height x Depth	
39.62 cm (15.6")	1600 g	350 x 425 x 190 mm	40840 Bulk

Everki
Concept 2
Premium Travel Friendly Laptop Backpack, up to 17.3-Inch

• Travel friendly 17.3-inch laptop/tablet compartment
• Hard-shell quick-access sunglasses case
• Patented corner-guard protection system
• RFID-blocking pocket
• Trolley handle pass-through
• Premium leather handle and accents
• Limited Lifetime Warranty protection

Devices Suitable Max	Weight	Width x Height x Depth	
44 cm (17.3")	1980 g	230 x 500 x 330 mm	40839 Bulk

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted.
More products on request.

Everki

Titan

Laptop Backpack, fits up to 18.4-inch

• Travel Friendly 18.4-inch laptop compartment
• Water-resistant weather cover
• Spacious, well-organized compartments
• Felt-lined iPad/Kindle/tablet pocket
• Zippered media player compartment and headphone/audio cable outlet
• 5-point balance strap system
• Limited Lifetime Warranty protection
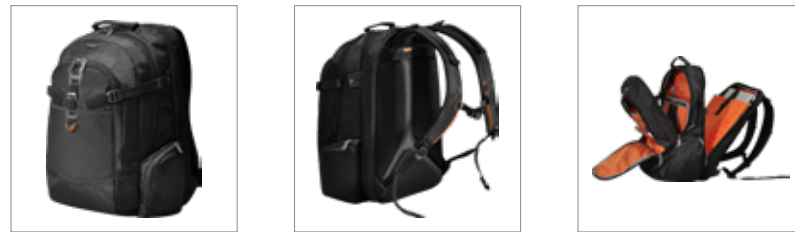
Devices Suitable Max	Weight	Width x Height x Depth		
46.8 cm (18.4")	1810 g	380 x 540 x 210 mm	95330	Bulk

Everki

Atlas

Wheeled Laptop Backpack, 13-inch to 17.3-inch Adaptable Compartment

• Removable adjustable laptop pocket for 13-inch to 17.3-inch devices
• Spacious, well-organized compartments
• Felt-lined iPad/Kindle/tablet pocket
• Smooth, quiet wheels
• RFID-blocking pocket
• Hidden wide, comfortable and well padded shoulder straps
• Limited Lifetime Warranty protection
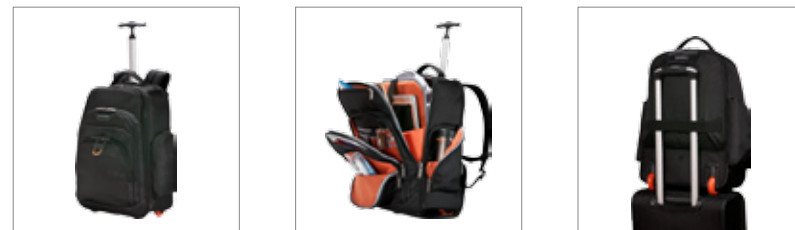
Devices Suitable Max	Weight	Width x Height x Depth		
44 cm (17.3")	3050 g	400 x 540 x 203 mm	90986	Bulk

Everki

Atlas

Laptop Backpack, 13-inch to 17.3-inch Adaptable Compartment

• Adjustable laptop pocket for 13-inch to 17.3-inch devices
• Travel Friendly design
• Trolley handle pass-through
• Felt-Lined iPad/Kindle/tablet pocket
• Quick-access magazine/newspaper pocket
• Spacious, well-organized compartments
• Limited Lifetime Warranty protection

Devices Suitable Max	Weight	Width x Height x Depth		
39.6 cm (15.6")	1600 g	340 x 460 x 210 mm	38500	Bulk
44 cm (17.3")	1720 g	340 x 480 x 230 mm	95691	Bulk

Everki

Flight

Laptop Backpack, fits up to 16-inch

• Travel Friendly 16-inch laptop compartment
• Headphone/Audio cable outlet
• Felt-lined iPad/Kindle/tablet pocket
• Multifunctional side pockets
• 5-point balance strap system
• Ergonomic back panel and shoulder straps
• Limited Lifetime Warranty protection

Devices Suitable Max	Weight	Width x Height x Depth		
40.6 cm (16")	1500 g	330 x 450 x 240 mm	95321	Bulk

Everki

Advance

iPad/Tablet/Ultrabook Bag - Briefcase, fits up to 11.6-inch

• Accommodates up to 11.6-inch iPad/Tablet/Ultrabooks
• Extra-padded, ergonomic, non-slip shoulder pad
• Separate zippered accessory compartment and front stash pocket
• Trolley handle pass-through strap
• High contrast lining makes items easy to find
• Self-healing zippers
• Limited Lifetime Warranty protection

Devices Suitable Max	Weight	Width x Height x Depth		
35.9 cm (14.1")	480 g	360 x 280 x 50 mm	96002	Bulk
40.6 cm (16")	700 g	395 x 315 x 55 mm	95313	Bulk
44 cm (17.3")	750 g	440 x 330 x 65 mm	95337	Bulk
46.8 cm (18.4")	820 g	490 x 360 x 80 mm	95314	Bulk

Everki

Advance

Laptop Backpack, up to 15.6-Inch

• Dedicated pockets for 15.6-inch laptop and iPad/Pro/Kindle/tablet
• Spacious, well-organized compartments
• Ergonomic shoulder straps
• Hidden stash pocket
• Trolley handle pass-through
• Quick-access pocket
• Limited Lifetime Warranty protection

Devices Suitable Max	Weight	Width x Height x Depth		
39.62 cm (15.6")	890 g	160 x 430 x 315 mm	40838	Bulk

Everki

Journey

Laptop Trolley – Rolling Briefcase, 11-inch to 16-inch Adaptable Compartment

• Adjustable laptop pocket for 11-inch to 16-inch devices
• Spacious clothing compartment
• Felt-lined iPad/Kindle/tablet pocket
• Lightweight construction
• Spacious, well-organized compartments
• Smooth, quiet wheels
• Limited Lifetime Warranty protection

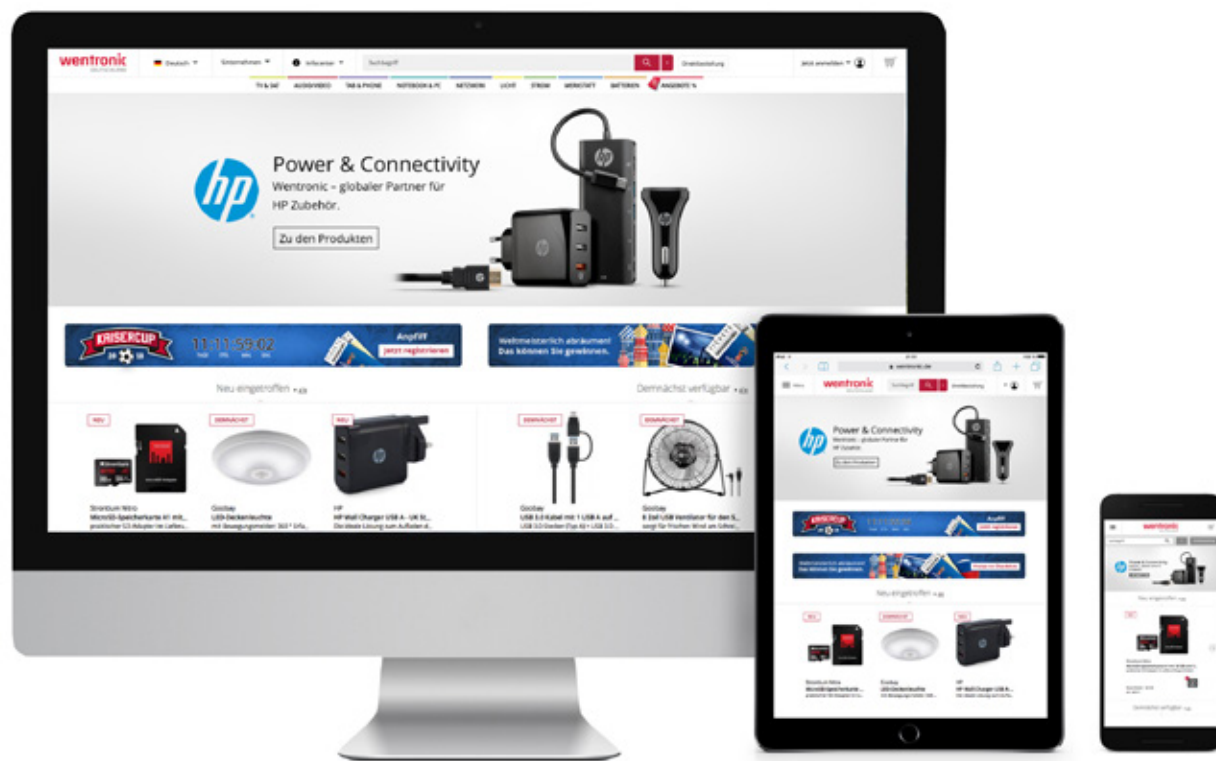| Devices Suitable Max	Weight	Width x Height x Depth		
40.6 cm (16")	2870 g	410 x 370 x 190 mm	90981	Bulk

Everki

Titan

Laptop Trolley, fits 15-inch to 18.4-inch

• Removable felt-lined adjustable laptop sleeve for 15-inch to 18.4-inch devices
• Spacious storage compartment
• Felt-lined iPad/Pro/Kindle/tablet pocket
• Magnetic quick-access pocket
• Smooth, quiet wheels
• External water bottle pocket
• Limited Lifetime Warranty protection

Devices Suitable Max	Weight	Width x Height x Depth		
46.8 cm (18.4")	3685 g	360 x 500 x 225 mm	58842	Bulk

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted.
More products on request.

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted.
More products on request.

Webshop and Service Portal

Quickly ordered, quickly to you
Ordering can be that easy, because we are always up to date. The Wentronic Webshop takes you to your favourites in just a few clicks – and gets them straight to where you need them: directly to you.

Everything in view
The entire portfolio and its availability in real time – for the fastest access to your (new) Wentronic range.

Don't miss a thing
News, special offers, hot promotions – subscribers to Wentronic News, our digital newsletter, will not miss a thing. Don't miss this news.

We understand you
Our Webshop speaks German, English, Italian, French and Polish. Making sure your search term always leads directly to your product.

"MyWentronic" - a real added value
Direct order, favourites list, sales support material – the "MyWentronic" area is always there for you. Giving you more time for your business.

Already registered?

With our newsletter you are always well informed.

Register now at: www.wentronic.com

Logistics

Wentronic has had a state-of-the-art warehouse with extensive automation systems, enabling us to deliver a distinctly higher level of performance. With almost twice the storage capacity, greater product availability, and faster delivery times, we are prepared perfectly for future growth and additional challenges.

> 10,000 m² of storage space right by the motorway A2/A391
> Automatic carton storage with shuttle robots
> State-of-the-art transport and picking system
> Outgoing delivery rate of up to 600 cartons per hour
> Worldwide deliveries – reliable and on time
> Individual incoterms like FCA, FOB or DDP

Find out more about our Shuttle robot technology

wentronic.com