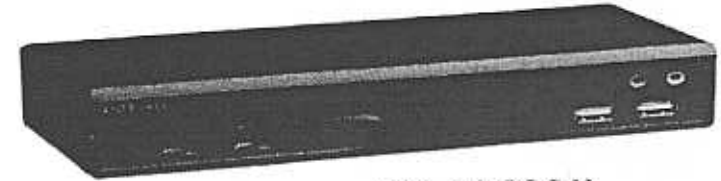


KVM SWITCH

roline[®]

Designed for Professionals



(14.01.3361)



(14.01.3362)

USER MANUAL

V1.0

14.01.3361

14.01.3362

Package Contents –

- 1 14.01.3361
or 14.01.3362 KVM Switch
- 1 User Manual
- 1 power adapter DC 9V

Please contact your vendor if anything is missed.

Auto Scan Mode:

Press [Scroll Lock] key twice to activate the Auto Scan Mode. The time scale of Auto Scan ranges from 5 to 30 seconds, and it can be recognized by the lights of the 3 keys [Num Lock], [Caps Lock] and [Scroll Lock] as the timetable below.

- a). Press the right number key [+] to increase time scale.
- b). Press the right number key [-] to decrease time scale.
- c). Press [Esc] key to quit the mode.

Note: Light(s) corresponding timetable

Seconds	Num Lock	Caps Lock	Scroll Lock
5 seconds	Off	Off	On
10 seconds	On	Off	Off
15 seconds	On	Off	On
20 seconds	Off	On	Off
25 seconds	Off	On	On
30 seconds	On	On	Off

1. The boot-up default of Rotronic KVM Switch is connected to your first activated PC.
2. When the PC is shut down under the function of "Auto skips over the power-off PC", it cannot be turned on again by keyboard.
3. Console-Reconfirmed
Simultaneously press the Port Selection Switches on the panel of port1 and port2, then Console Reconfirmed function will update the EDID data from the monitor.

Troubleshooting

Make sure the cables are qualified and positioned.

Q1 : The keyboard does not respond accurately.

- A1a: Re-install the keyboard. Unplug the keyboard from the Console Port and plug it back again.
- A1b: Re-install the Rotronic KVM Switch. Shut down the PCs, unplug the cables from the Rotronic KVM Switch and wait for five seconds. Then plug the cables back and activate the PCs.
- A1c: When under Auto Scan Mode, please press [Esc] key to escape.
- A1d: PCs can't supply the power to Rotronic KVM Switch. Please must attach a power adapter of DC9V with positive central polarity.
- A1e: Try another keyboard.

Q2 : The mouse does not respond accurately.

- A2a: Re-install the mouse. Unplug the mouse from the Console Port and plug it back again.
- A2b: Re-install the Rotronic KVM Switch. Shut down the PCs, unplug the cables from the Rotronic KVM Switch, and wait for five seconds. Then plug the cables back and activate the PCs.
- A2c: Try another mouse.

Q3: The mouse is out of control.

- A3: The characteristic of the mouse is inefficient. Try another superior mouse and plug it back again. Start the operation after hearing the beep sound.

Q4: Why the green light of LED display is on and red light keeps flashing after shutting down the PC?

- A4: The condition is normal and caused from the PC default. The condition will not affect the regular operation of Rotronic KVM switch.

Trademarks:

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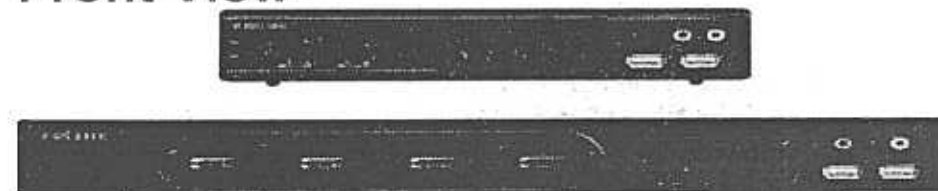
Features

- Controls PCs with one USB keyboard, USB mouse and monitor respectively.
- Supports USB 1.0, 1.1, 2.0 Specification compliant and supports UHCI, OHCI & EHCI host controller.
- Supports USB Boot protocol & Wakeup Device.
- Supports the windows, Linux, Macintosh with USB connection.
- Supports speaker & microphone.
- Supports DUAL-VIEW Display.
- Use PanelLink digital technology.
- Supports high-resolution display up to UXGA (25-165MHz).
- Compliant with the specification of DVI 1.0.
- Support DVI-I Single Link.
- 3 ways for PC selection -- Push-button switch, hot key or mouse clicking.
- Easy to install--No software required.
- Hot Pluggable.
- Auto scan function to monitor PCs.
- Auto skips over the power-off PC.
- Beep sound and multi selection ways on/off option for port selection.

Specifications

Function		14.01.3361	14.01.3362
PC Connectors		2	4
Port Selection		Push-button Switch / Hot Key / Mouse Clicking	
LEDs	On Line	2	4
	Selected	2	4
Connector-keyboard Mouse	Console Port	2x USB A-Type	
	CPU Port	2 x USB B-Type	4 x USB B-Type
Connector Monitor	Console DVI Port	2	
	CPU Port A	2	4
	CPU Port B	2	4
Audio,Mic. (Jack)	Console Port	1x Audio, Mic.	1x Audio, Mic.
	CPU Port	2x Audio, Mic.	4x Audio, Mic.
Resolution		1600x1200 60Hz	
Power Adapter		DC 9V	
Scan Interval		5 sec ~ 30 sec	
Housing		Metal	
Weight		545g	1185g
Dimensions (LxWxH)		200x80x42mm	340x144x44mm
Cable Distance (Device to Monitor)		10 m	

Appearance Front View



1. Push-button Switches (Manual type)
2. Port LEDs
3. Console Keyboard and Mouse Ports
4. Console Audio and Mic. Ports

Rear View



1. Console DVI Connector to Monitor.
2. CPU DVI Port Connectors to PC
3. CPU USB Port Connectors to PC
4. CPU Audio Port Connectors to PC

Installation

Before the installation, make sure the peripherals of all PCs are grounded properly and turned off.

1. Connect the monitor, keyboard, Audio, Mic. and mouse with the Console Port Connectors.
2. Connect the power cord on the KVM.
3. Connect DVI female ,USB A to B , Audio, Mic extension cable between the PC and the CPU port .
4. Turn on the PCs.

Operation

1. The function of LED display:

LED DISPLAY	DESCRIPTION
Light off	PC power off
Green light on	PC power on and connected
Green light on & Red light flashing	PC power on, connected and selected

Note: It occurs occasionally that the green light of LED display is on and the red light of LED display keeps flashing after shutting down the PC because of the PC default. The condition will not affect the regular operation of KVM switch.

2. 3 ways for PC selection – Push-button switch, hot key or mouse clicking

- 2-1 Push-button switch (Manual Type)

Press the button on front panel to switch the CPU ports.
The red light of LED indicates which PC is selected.

2-2 Mouse clicking

Item	Operation	Function
14.01.3361	[Middle button] + [Left Button] or [Middle button] + [Right Button]	Access between two PCs.
14.01.3362	[Middle button] + [Left Button]	Switch to the previous PC.
	[Middle button] + [Right Button]	Switch to the next PC.

Note: 2-Key Mouse is NOT applicable.

2-3 Hot Key option

Hot Key Navigation allows you to select PC from the keyboard directly.

Options for Hot Key Navigation:

- Select PC by Hot Key
- Command mode
- Auto scan mode
- Beep sound on/off option: Press [Right Shift] key twice to turn on or off the beep sound when needed.

▪ Select PC by Hot Key:

Press either left or right [Ctrl] key twice.

Item	Hot Key Operation	Function
14.01.3361	[L Ctrl] + [L Ctrl] or [R Ctrl] + [R Ctrl]	Access between two PCs.
14.01.3362	[L Ctrl] + [L Ctrl]	Switch to the previous PC.
	[R Ctrl] + [R Ctrl]	Switch to the next PC.

▪ Command Mode:

Press [Num Lock] key twice, and the 3 keys [Num Lock], [Caps Lock] and [Scroll Lock] will flash to access the Command Mode.

- a). Directly press the function key [F1] ~ [F2] for 14.01.3361 or [F1] ~ [F4] for 14.01.3362 to select PC.
- b). Press [Left Ctrl] key to disable [Ctrl] and [Shift] hot key function.
- c). Press [Right Ctrl] key to enable [Ctrl] and [Shift] hot key function.
- d). Press [Left Shift] key to turn off the beep sound.
- e). Press [Right Shift] key to turn on the beep sound.
- f). Press [Left Win] key or mouse [Middle button] + [Left Button] to disable Mouse clicking function.
- g). Press [Right Win] key or mouse [Middle button] + [Right Button] to enable Mouse clicking function.
- h). Press [Left Alt] key to disable Auto skip function.
- i). Press [Right Alt] key to enable Auto skip function.
- j). Press [Esc] or [Enter] key to quit the mode.

Note: [Ctrl] Hot Key function – Selecting PC ports.
[Shift] Hot Key function – Beep sound on/off.