

DisplayPort Video Resolution up to 2560 x 1600
Audio&Mic + 2-port USB 2.0 Hub & USB hotkeys
Built-in 7.1 Channel Surround Sound in DisplayPort interface
Extra stereo audio/mic channel connectors for independent switching
Firmware Upgradable

UDP-202AU / UDP-204AU

2/4-port DisplayPort USB KVM Switch w/ Audio&Mic + 2 x USB 2.0 hub ports

The UDP-202AU / UDP-204AU is a 2/4-port DisplayPort USB KVM Switch with Audio and Microphone switching function. It allows you to control 2/4 USB-enabled multimedia computers with DisplayPort video interfaces, using only one USB keyboard, mouse, monitor and a set of 7.1 channel surround-sound speakers as well as stereo speakers and microphone. You can select the computers, USB device hub port control and audio/mic channels either simultaneously or independently, using either front-panel buttons or keyboard hotkeys. This DisplayPort USB KVM Switch adopts the DisplayPort interface technology that implements the latest display technology in bringing forth a High Quality digital picture that addresses the ever increasing demands of the video display.



UDP-202AU



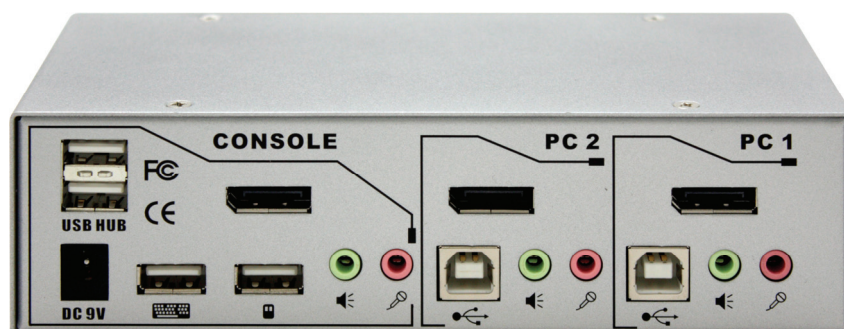
UDP-204AU

Audio & Microphone Switching offers uninterrupted multimedia experience with KVM Switching

The audio and microphone switching function allows you to leverage the multimedia systems on each of your multiple computers. You can monitor the audio/mic input/output of each of your computers without plugging on and off the audio/mic cables. And it allows independent switching of PCs/Hub ports/audio&mic channels and takes only one set of speaker and microphone instead of one set for each computer. The DisplayPort interface inherently supports multi-channel audio such as 5.1 or 7.1 channel surround sound, which can be delivered to the integrated speakers via the same DisplayPort cable. However, the UDP-202AU / UDP-204AU also offers additional 3.5 mm stereo audio and microphone channel, so that you always has an alternative of using the traditional audio/mic interface for adding an extra set of speakers. And these additional audio/mic interface connectors can be really convenient if you need to use traditional audio/mic channels instead of using those built into the DisplayPort interface, no matter it is because you need a more powerful speakers than those built into the DisplayPort monitors or because you need extra speakers to create better sound effects, etc.

2-port USB 2.0 device hub ports and USB hotkeys

Since USB devices have gained tremendous popularity, it is a great advantage that you can share your USB devices. The UDP-202AU provides a 2-port USB 2.0 device hub on its backpanel to share your high-speed USB devices between connected computers. It also enables USB hotkeys for your maximum convenience.



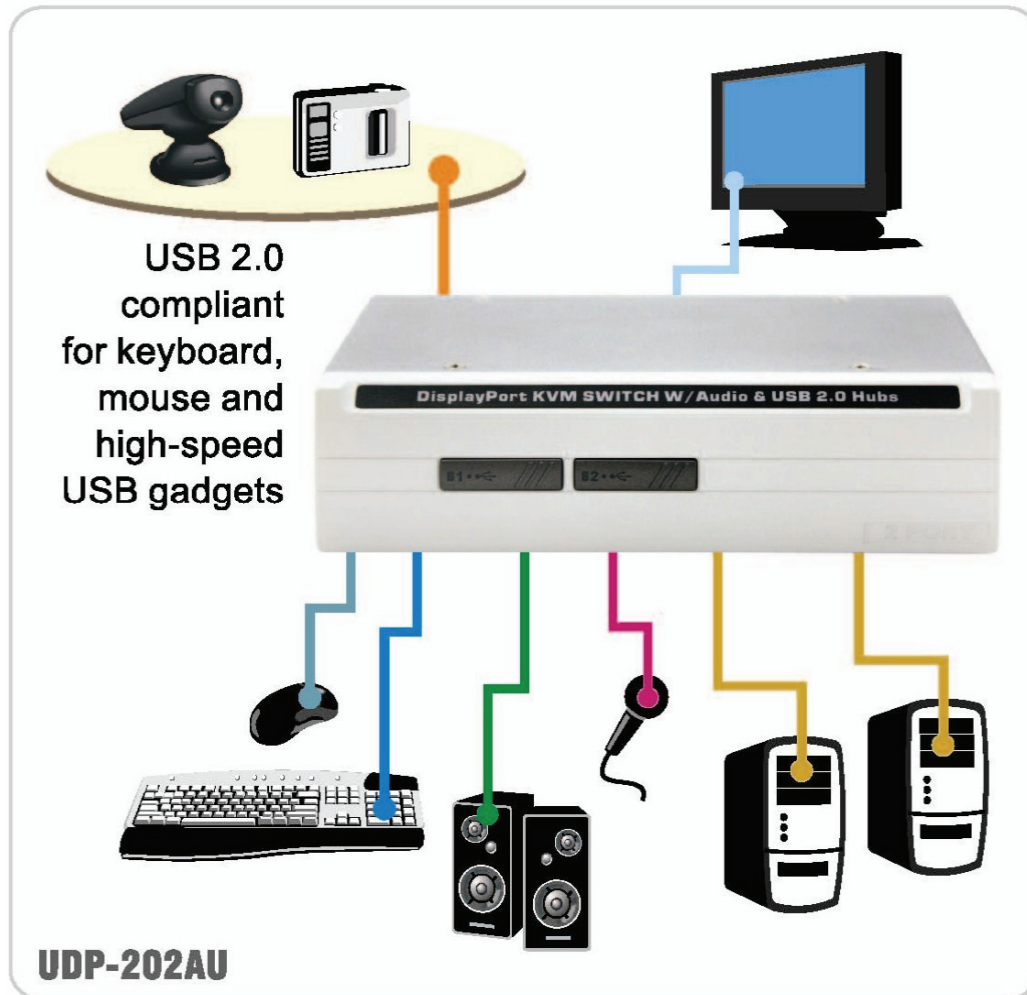
UDP-202AU (Rear View)

Multi-platform support for PC and Macintosh

The UDP-202AU/UDP-204AU offers multi-platform support for PC, Macintosh G3/G4/G5, iMAC, Mac Mini and PowerBook, and it allows you to access, control, boot and reboot multiple USB-enabled multimedia computers using only one USB keyboard, mouse, monitor and a set of speakers and microphone.

Firmware Upgrade via USB Port

The DisplayPort USB KVM Switch allows its user to upgrade firmware contents whenever is needed to enhance the compatibility to other devices or its functions and performance. With the firmware upgrade feature, your investment on the KVM Switch is further ensured and its life-time value just maximized!



Configuration Diagram (showing UDP-202AU)

Features

- 2/4-port DisplayPort USB KVM switch with audio and microphone switching and 2 x USB 2.0 hub ports
- USB Keyboard and mouse support
- USB 2.0 Specification compliant
- DisplayPort interface technology supports High Quality / High Definition digital video signal
- Built-in multi-channel audio support within the DisplayPort interface (switching is bound with PC channel switching)
- Additional stereo audio and microphone channels available as alternative (audio/mic switching can be independent from PC channel switching)
- Independent/simultaneous USB hub port, audio&mic channels and PC port selection
- Support for Windows 98/SE/ME/2000/XP/2003 Server/Windows 7 and Linux and Mac OS.
- Built-in 2-port USB 2.0 device hub for sharing high-speed USB devices
- Multi-platform support for PCs and Macintosh G3/G4/G5 MACs, iMACs, Mac Mini, PowerBook
- Channel selection/Hub port control by front-panel push buttons and keyboard hotkeys
- Digital video resolution support up to 2560 x 1600
- Firmware upgradable via USB port

Specifications

Model No.	UDP-202AU / UDP-204AU
PC Connections	2/4
Console Connections	1
PC Port Connectors	2/4 x USB Type B 2/4 x DisplayPort connector (integrated with multi-channel sound) 2/4 x 3.5mm audio in/out jack 2/4 x 3.5mm mic in/out jack
Console Port Connectors	2 x USB 1.1 Type A for Keyboard/Mouse 1 x DisplayPort connector 1 x 3.5mm audio in/out jack 1 x 3.5mm mic in/out jack
USB hub ports	2 x USB 2.0 Type A device hub port
PC selection	USB Hotkey / Push buttons
PC port LED	2/4
Hub port LED	2/4
Digital Display Resolution	2560 x 1600 [digital video]
Scan delay time	5 ~ 100 sec programmable
Firmware Upgrade	Yes / via USB port
Size	Desktop
Housing	Plastic front-panel + Metal enclosure
Dimension (L x W x H)	165 × 103.5 × 45 mm
Power Adapter	DC 9V 1A
Weight	510 g
Safety / Emission	FCC, CE

Ordering Information

UDP-202AU	2-port DisplayPort USB KVM Switch w/ Audio&Mic and 2 x USB 2.0 device ports
UDP-204AU	4-port DisplayPort USB KVM Switch w/ Audio&Mic and 2 x USB 2.0 device ports