



CSW-HD440NEXT

HDMI 4x4 True Matrix Switcher/Extender over single Cat5e/6 with EDID

The Comprehensive CSW-HD440NEXT features four HDMI outputs and each HDMI output is mirrored to provide a CAT-Cable output which runs simultaneously. Connect a Receiver to each of the CAT-Cable outputs to extend the HDMI signal up to 164ft for multi-room connectivity. It works with Blu-Ray players, Set-Top boxes, Home Theater PCs, and game consoles that connect to an HDMI display. Any source is accessible at all times by any display by selecting it via the supplied IR Remote Control, RS-232, TCP/IP or by using the selection buttons on the front panel. This device supports High Definition Audio, and 3D signal compatibility. Unit is covered by our 2 year warranty.



Features

- Resolution up to 1080p
- Audio supports 7.1CH of LPCM, Dolby TrueHD, and DTS-HD Master Audio
- Supports transmission distances up to 164ft through CAT5e/6/7 cable
- Supports smart EDID management
- Supports wideband IR(20-60Khz) matrix system, IR transport channel can be forward or backward
- Supports RS-232, remote control, on-panel control and TCP/IP Control
- 2 Year Warranty

Specifications

- Input ports: 4x HDMI, 4x IR Extender, 1x RS-232, 1 x RJ-45(Control), 1 x Matrix IR Extender
- Output ports: 4x CAT, 4x IR Extender, 4x HDMI
- Output Resolution: 480i, 576i, 480p, 576p, 720p, 1080i, 1080p @ 24/30/50/60
- Power Supply: 12 V/2.5 A DC (US/EU standards, CE/FCC/UL certified)
- ESD Protection : $\pm 8\text{kV}$ (air-gap discharge) $\pm 4\text{kV}$ (contact discharge)
- Dimensions: 17.4"x 7.8"x 1.8" (W) x (D) x (H)
- Weight: 4 lbs.
- Chassis Material: Metal
- Silkscreen Color: Black
- Operating Temperature: 0°C ~ 40°C / 32 °F ~ 104 °F
- Storage Temperature: -20°C ~ 60°C / -4 °F ~ 140 °F
- Relative Humidity: 20 ~ 90% RH (non-condensing)
- Power Consumption: 23 W(max)/0.5W(Standby)
- Warranty: 2 Years