



M4/4 Turbo HDMI Matrix over Cat-5e

HDMI Matrix Switcher routes high definition video in multiple resolutions up to 1080P plus multichannel digital audio from any of the four HDMI sources to the displays. Four inputs offer you the choice of connecting high definition audio and video signals up to four displays. Our HDMI Matrix Switcher can support disconnect and reconnect sources to a display. It works with the Blue ray DVD player, computer, game console, personal video recorder and satellite set-top box that connect to an HDMI display. Each source is accessible at all times by any display by selecting it with an IR remote.



Fully HDCP Compliant

HDCP (high bandwidth digital content protection) is a standard encoded into the video signal to prevent it from being pirated. If a source device is HDCP coded and is connected to a HDMI display or projector without the correct HDCP decoding process, the picture is appear "sparkle" or in some cases, down-scaling to lower (480P) resolutions of the images. In order to see HDTV with HDCP compliance, both the source, the display and any device in between must be have HDMI connections that can proceed HDCP decoding.

How does it work

Easily connect the HDMI sources to the Matrix switch's inputs. Then connect four displays to the Matrix switch's outputs. When the HDMI sources, the matrix switcher and the HDMI displays are powered and connected, you simply switching which sources you want view on which displays using the IR remote or push button.

Features:

- * Switches easily between any four HDMI sources
- * Sends up to four video inputs to any four remote HDMITM displays
- * Allows to control Local video sources such as Blue-ray DVD player or PS-3 by IR extender * through control line at remote receiver.
- * Transmission distance reaches up to 40M Cat-6 cable of 1080P
- * Supports default HDMI EDID and record the EDID of displays.
- * Supports 7.1 channel digital audio
- * HDMI 1.2a and HDCP compliant
- * Easy to install and simply to use.

Specifications:

- * Video amplifier bandwidth: 165MHz
- * Up to 24bit color depth
- * Input video signal: 1.2 Volts P-P
- * Input DDC signal: 5 Volts P-P (TTL)
- * HDMI connectors: type A 19-pin female
- * Link connectors: RJ-45 Shielded
- * Remote control port: RS232 female, Mini-stereo
- * IR remote with battery (included)
- * IR emitter length: 5 FT
- * IR sensor length: 5 FT
- * Power supply: 5.0VDC
- * Dimensions: 430 x 202 x 50 mm
- * Weight: 3.46kg

Package Contents: White Box

- * The main 4X4 HDMI matrix switch.
- * 4 x HDMI over Cat-5e/6 receivers.
- * The remote control (with battery).
- * 1 x 5foot infrared (IR) emitter cables.
- * 4 x 5foot infrared (IR) sensor cables.
- * 1 x DC5V/6A power supply.
- * 1 x DC5V/1A Power supply.
- * User' Manual.