

WYRESTORM 4 X 4 HDMI MATRIX SWITCHER WITH 4 X 40M/131FT RECEIVERS, SOURCE CONTROL

MX-0404-QI



KEY FEATURES

- Quick and easy installation – set up in seconds straight out of the box.
- Simplified ports - Input: HDMI – Output: integrated RJ45 connectors for a single Cat5e/6/7 UTP cable to each display point for ease of installation.
- Enables up to 4 HDMI video/audio devices to be independently switched through up to 4 HDMI displays or projectors for uncompressed digital distribution.
- Fully 3D compatible – Frame sequential 3D (Blu-ray) and interlaced stereoscopic 3D (satellite broadcasts etc.)
- Choose from 6 Control modes – infrared remote control, front panel buttons, local IR, IR call-back, LAN and RS232.
- Supports all high definition resolutions up to and including 1080p and standard video formats.

The WyreStorm 4x4 Quick-Install pack is a system of HD switching and extension that comprises of a 4 Input/4 Output HD Matrix together with 4 display receivers that together provide a total solution for single-cable HD Distribution and Control over distances of up to 40m/131ft) in residential or commercial settings.

The MX0404-QI pack enables ANY four HD devices to be viewed independently and simultaneously on ANY four displays, with full 3D support, over distances of up to 40m/131ft, with full control of the connected sources as well as output from the matrix from display locations via wide band IR control of source devices or RS232.

ADDITIONAL FEATURES & BENEFITS

- Refined for Custom Install and Home Theatre Installations.
- Reads and copies EDID from connected devices with additional EDID configuration through customisable DIP switch settings if necessary.
- 2k resolution supported.
- Each output able to show any connected source simultaneously regardless of whether the input carries HDCP encryption.
- Simple switching remote control included, which can also be learned into a universal remote handset to allow the control of multiple devices from one handset.
- 4 x IR 3.5mm mini-jack ports for each output to link IR from control system to control display
- Additional infrared extension port for longer IR connections.

IN THE BOX

1 x WyreStorm MX-0404-QI main unit
 1 x Flash USB stick containing PC software
 1 x Matrix mounting brackets (pair)
 1 x 12VDC power supply

1 x IR Extension cable
 4 x IR TX IR transmitters
 1 x Remote control
 4 x RX-1UTP-IR-40 HD display receivers

4 x Receiver mounting brackets
 4 x 5VDC power supplies
 4 x IR RX IR receiver eyes

SPECIFICATIONS

Dimensions (WxHxD):	Matrix: 440mm x 52mm x 235mm /17.3" x 2.05 x 9.25" Receivers: 60mm x 115mm x 23mm /2.4" x 4.5 x 0.9"
Weight:	Matrix: 2Kg / 4.4lb Receivers: 0.15Kg / 0.3lbs
Operating Temperature Range:	-5 to +35°C (-23 to +95°F)
Operating Humidity Range:	5 to 90 % RH (no condensation)
Output Bandwidth Signalling Rate:	6.75Gbps
Input Video Signal:	0.5-1.0 volts p-p
Input DDC Signal:	Matrix: 12 volts p-p (TTL) Receivers: 5 volts p-p (TTL)
Maximum Single Link Range:	1080p 24bit Colour Depth
Transmission Distance:	1080p signal up to 40m / 131ftft (Under perfect transmission conditions including straight cable runs with no electrical interference, bends, kinks, patch panels or wall outlets.)
Video Format Supported:	VESA: 640x480, 800x600,1024x768, 1280x1024, 1600x1200, 1920x1200, 1920x1080 DTV/HDTV: 480i/576i/480p/576p/720p/1080i/1080p
Output Video:	HDMI v1.2, HDMI v1.3 + HDCP
Audio Format Supported:	Dolby True HD and DTS-HD
Power Supply:	Matrix: 100-240V AC Receivers: 5VDC
Power Consumption:	Matrix: 22 Watts (Max.) Receivers: 1.5 Watts (Max.)
British Thermal Unit (BTU):	Matrix: 75.02 Receivers: 5.11
Rack Space Required:	Matrix: 1U



KEY

- IR TX
- IR RX
- CAT 5e/6
70M/230FT
- HDMI
- RS232

