

TV One MX-6584 8x4 4K HDR HDMI 2.0 Matrix Switcher

HDMI compliance HDMI 2.0a

HDCP compliance HDCP 1.4/HDCP 2.2

Video bandwidth Single-link 594MHz [18Gbps]

Video support

HDR 4K2K@60 (4:2:0 10bits)

4K2K@60 (4:4:4 8bits)

Audio support

Surround sound (up to 7.1 channels) or stereo digital audio

Input

8 x HDMI (MX-6588/6584)

4 x HDMI (MX-6544)

1 x 9-pin D-sub Female (RS-232)

1 x Ethernet

1 x 3.5mm IR receiver

1 x USB Type A (Firmware only)

Output

8 x HDMI (MX-6588)

4 x HDMI (MX-6584/6544)

Control Via Front panel button, IR remote control, RS-232 control, TCP/IP and MX-tools

IR remote control

$\pi = 25^\circ$ Carrier frequency: kHz

Replacement Part; IRC-6

Warranty 2 Years

MTBF (hrs)

MX-6588 51,000

MX-6584 61,500

MX-6544 103,000

Mechanical

Enclosure Metal case

Dimensions (H x W x D)

MX-6588/6584

1.7" x 17.3" x 8.6" ¹

(44 x 440 x 220mm) ¹

MX-6544

1.6" x 17.3" x 6.9" ²

(42 x 440 x 177mm) ²

Weight (Net)

MX-6588/6584 5.9 lbs (2.7kg)

MX-6544 5.2 lbs (2.4kg)

Power supply

MX-6588/6584

12V 7.5A DC

Replacement part; PS-12-75-IEC-LK

MX-6544

12V 2A DC

Replacement part; PS-12-20-IEC-C8-LK

Power consumption

MX-6588/6584 60 Watts (max)

MX-6544 25 Watts (max)

Operating Temp 0° to 40°C (32° to 104°F)

Relative Humidity 20% to 90% Non-condensing

Storage Temp -20° to 60°C (-4° to 140°F)

Regulatory Compliance FCC, CE, RoHS, UL