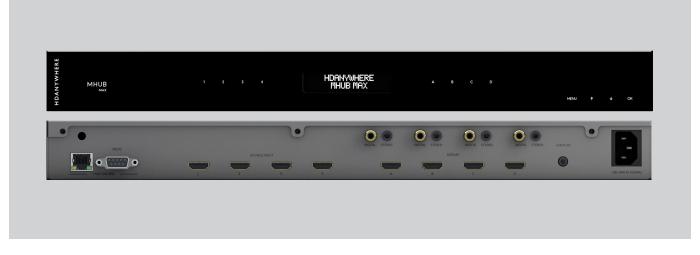


Product code: MHUBMAX44





MHUB MAX is an Ultra HD Premium 4x4 HDMI 2.0 matrix with maximum bandwidth capabilities - the ultimate matrix option for cinema purists, it supports the full HDMI 2.0 (a/b) 18Gbps max data rate, capable of carrying the most premium UHD/4K 60 4:4:4 content, with all HDR formats (10 & 12-bit), Dolby Vision, HDR10+ and HLG.

Integration needs are well catered for, with each of the four display outputs featuring multichannel digital audio extraction making for easy integration with multizone amplifiers or audio matrices.

Features

HDMI® 2.0 (a/b) HDCP 2.2 compliant
18Gbps data rate throughout
Backlit fade in/out touch panel controls
Web GUI for easy config and setup (MHUB-OS)
Remote system monitoring and management (HDA Cloud)
Advanced EDID management
Supports all resolutions up to and inc. Ultra HD 4K 60 4:4:4
Supports all current High Dynamic Range (HDR) formats
Supports all current audio formats up to Dolby Atmos® and DTS:X®
Multichannel audio extraction via digi coax
Sold as a complete install package with mounting kit included.

Specification

Form factor	19″/1U aluminium rack-mountable unit
Inputs / outputs	4 HDMI / 4 HDMI
Transmission tech.	Native HDMI
Video bandwidth	594MHz
ESD protection	± 8kV (air-gap discharge) ± 4kV (contact discharge)
Hub control	Web GUI, IR, TCP/IP, RS232, App, Alexa
App control	Source selection / matrix hub only.
Device weight	1820g
Package weight	2200g
Dimensions (W/D/H)	440 / 284 / 45mm (without feet)
Operating temperature	32°F to 104°F (0°C to 40°C)
Storage temperature	-4°F to 140°F (-20°C to 60°C)
Relative humidity	20~90 % RH (non-condensing)
Power consumption	30W (max) 0.5W (standby)
Guarantee	3/4-year guarantee (Cloud registration required)

Control



App control Full control of your MHUB, Source and Displays via our integrated and free app, uControl.





3rd Party Control MHUB's offer IP and RS232 integration as standard. Advanced "Expanded IO" drivers also supported for major control systems.



IR Control One infrared (IR) remote controller included for hub control inside package.

