

MPN: VLHDMIMAT4X431

Matrix switcher 4x4 w/ 1 HDMI + 3 HDBaseT out

4K HDMI2.0 HDBaseT Matrix HDCP2.2, audio de-embedder HD Audio support, build-in GUI + LAN control



Typical installations:

Professional signal distribution with selectable in and outputs

Function:

4 HDMI inputs

3 HDBaseT Outputs

1 HDMI outputs

Audio SPDIF (coax) + L/R

Control: IR + RS232 + TCP/IP

Compatible receiver: VLHDMIMAT4X431-R

- Fully compliant with HDMI 2.0 HDCP 2.2 specs.
- Support 18Gbps bandwidth for 4K@60Hz 4:4:4 8bit
- Can transmit 4K signals to distances up to 131 feet (40 meters) and 108 OP signals to distances up to 229 feet (70 meters) over a single CATx cable.
- Supports the 24V PoC feature, allowing the receivers to draw their power from the matrix over the CATx cable.
- Smart EDID managem ent for various application and c ustomized setting.

Specifications

Features	Audio formats supported	PCM
	Audio output channels	2.0 channels
	Bandwidth	18 Gbit/s
	Extended display identification data (EDID)	Yes
	HD type	4K Ultra HD
	HDCP	Yes
	HDCP version	2.2
	LED indicators	Yes
	Maximum refresh rate	60 Hz
	Plug and Play	Yes
	Product colour	Black
	Rack mounting	Yes
	Remote control type	IR + RS232

Operational conditions	Operating temperature (T-T)	-5 - 55 °C
	Storage relative humidity (H-H)	10 - 90 %
	Storage temperature (T-T)	-25 - 70 °C
Package dimensions	Gross Weight (Package, kg)	1.9 kg
Packaging content	AC adapter included	Yes
	Cables included	IR sensor
	Mounting brackets included	Yes
	Remote control included	Yes
Ports & interfaces	Audio (L/R) out	1
	HDMI in	4
	HDMI version	2.0
	Number of HDMI outputs	1
	RJ-45 output ports	3
	RS-232 ports	1
Power	AC input voltage	100 - 240 V
Product dimensions	Net Weight (Product, kg)	1.799999999999998 kg
	Product Depth	23.65 cm
	Product Height	4.4 cm
	Product Width	43.64 cm
Technical details	Audio support	Yes
Vendor information	Brand Name	Vivolink
	Warranty	5 Year(s)

Other images

