

Vivolink VLHDMIMAT4X431 matrix switcher AV matrix switcher 58 W

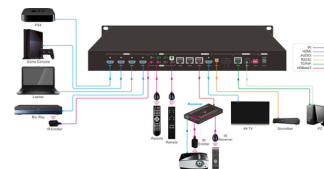


Brand : Vivolink

Product code: VLHDMIMAT4X431

Product name : VLHDMIMAT4X431

- 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 0P 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 management for various applications and customized settings.
- Matrix switcher 4x4 w/ 1 HDMI + 3 HDBaseT out



Vivolink VLHDMIMAT4X431 matrix switcher AV matrix switcher 58 W:

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

Features		Ports & interfaces	
Product type *	AV matrix switcher	USB connector type	Micro-USB
Maximum resolution	4096 x 2160 pixels	USB ports quantity	1
Bandwidth	18 Gbit/s	Ethernet LAN (RJ-45) ports	4
Audio channels	7.1	RS-232 ports	1
HDCP	✓	Audio (L/R) out	1
HDCP version	2.2	Analog audio output terminal ports	1
3D	✓	Remote (IR) output	4
Ethernet LAN data rates	10,100,1000 Mbit/s	Remote (IR) input	4
Extended display identification data (EDID)	✓	Power	
Audio formats supported	PCM	Power consumption (max) *	58 W
Supported chroma subsampling	4:4:4	AC input voltage	100 - 240 V
Design		AC input frequency	50/60 Hz
Housing colour	Black	Output current	2710 mA
Housing material	Metal	Output voltage	24 V
Rack mounting	✓	Operational conditions	
Rack capacity	1U	Operating temperature (T-T)	-5 - 55 °C
Control type	Buttons	Storage temperature (T-T)	-25 - 70 °C
LED indicators	✓	Storage relative humidity (H-H)	10 - 90%
Remote control included	✓	Weight & dimensions	
Display		Width	436.4 mm
Built-in display *	✗	Depth	236.5 mm
Ports & interfaces		Height	44 mm
HDMI input ports quantity	4	Weight	1.8 kg
HDMI output ports quantity	1	Package weight	1.9 kg
HDMI version	2.0	Packaging content	
RJ-45 input ports	1	Cables included	IR sensor
		Mounting brackets included	✓

Ports & interfaces		Packaging content	
RJ-45 output ports	3	AC adapter included	✓
Digital audio optical out	1		



5704174240525

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.