

MPN: VLHDMIMAT4X2RS

HDMI 2.0 4x2, 4K@60Hz, 18Gbps, HDCP 2.2, SPDIF, 3.5mm, RS-232, 200x28.5x100 mm

VLHDMIMAT4X2RS is a 4K HDR capable 4x2 HDMI Matrix Switcher that features 18Gbps bandwidth and HDCP2.2 on all inputs and outputs. It's fully compliant with HDMI2.0 standard and backward compatible with old HDMI1.4 sources and displays. SPDIF and 3.5mm audio breakout audio from corresponding HDMI outputs.



Smart EDID management.

True 4K matrix switcher that can be controlled via WEB GUI (not telnet)

- 4x2 HDMI presentation switcher with matrix outputs
- HDMI 2.0b, 4K@60Hz 4:4:4 8bit, HDR 10, HDCP 2.2
- RS232, IR and WEB GUI control (not telnet)
- 4K to 1080p down-scaling
- SPDIF and 3.5mm output for dual HDMI OUT audio extraction and dual HDMI OUT ARC
- Smart EDID management
- True 4K matrix switcher that can be controlled via WEB GUI

Specifications

Design	Control type	Buttons
	Housing colour	Black
Display	Built-in display	No
Features	Audio formats supported	PCM
	Audio output channels	2.0 channels
	Bandwidth	18 Gbit/s
	Consumer Electronics Control (CEC) support	Yes
	Extended display identification data (EDID)	Yes
	HD type	4K Ultra HD
	HDCP	Yes
	HDCP version	2.2
	High Dynamic Range (HDR) supported	Yes
	LED indicators	Yes
	Maximum frame rate	60 fps
	Maximum resolution	3840 x 2160 pixels
	Plug and Play	Yes
	Product colour	Black

Features	Product type	Scaling matrix switcher
	Remote control type	IR + RS232
Operational conditions	Operating temperature (T-T)	-5 - 55 °C
Packaging content	AC adapter included	Yes
	Cables included	IR sensor
	Mounting brackets included	No
	Remote control included	Yes
Ports & interfaces	3.5 mm (1/8-inch) out	Yes
	Audio (L/R) out	1
	Digital audio optical out	1
	Ethernet LAN (RJ-45) ports	1
	HDMI in	4
	HDMI input ports quantity	4
	HDMI output ports quantity	2
	HDMI ports quantity	6
	HDMI version	2.0b
	Number of HDMI outputs	2
	RJ-45 input ports	1
	RS-232 ports	1
	S/PDIF out port	Yes
	USB connector type	Micro-USB
	USB ports quantity	1
Power	AC input frequency	50/60 Hz
	AC input voltage	100 - 240 V
	Output current	1000 mA
	Output voltage	12 V
	Power consumption (max)	7.5 W
Technical details	Audio support	Yes
Vendor information	Brand Name	Vivolink
	Warranty	5 Year(s)

Other images

