

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.

LAN port enables access to WEBGUI for control of unit. Note that this model does not support TCP/IP control of unit.

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
	Bandwidth	18 Gbit/s
	Extended display identification data (EDID)	Yes
	HDCP	Yes
	HDCP version	2.2
	High Dynamic Range (HDR) supported	Yes
	Maximum resolution	3840 x 2160 pixels
	Product type	Scaling matrix switcher
Legal Information	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8543709099
	US ECCN Code	EAR99
Operational conditions	Operating temperature (T-T)	-5 - 55 °C

Package dimensions (verified)	Depth Verified	23.30 cm
	Gross Weight Verified	1.050 kg
	Height Verified	8.40 cm
	Width Verified	26.40 cm
Packaging content	AC adapter included	Yes
	Cables included	IR sensor
	Mounting brackets included	No
Ports & interfaces	Audio (L/R) out	1
	Digital audio optical out	1
	Ethernet LAN (RJ-45) ports	1
	HDMI input ports quantity	4
	HDMI output ports quantity	2
	HDMI version	2.0
	RJ-45 input ports	1
	RS-232 ports	1
	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
Product dimensions	Net Weight (Product, kg)	0.86 kg
	Product Depth	10 cm
	Product Height	2.85 cm
	Product Width	20 cm
Vendor information	Brand Name	Vivolink
	Warranty	5 Year(s)

Other images

