

VM-8HN

1:8+2 HDMI 4K Ultra-HD Distribution Amplifier





The VM-8HN is a looping 4K ultra-HD distribution amplifier for HDMI signals. It reclocks and equalizes the signal and distributes it to eight identical outputs and two loops.

FEATURES

- Max. Data Rate 8.91Gbps (2.97Gbps per data channel).
- HDTV Compatible.
- HDCP Compliant.
- HDMI Support Deep Color, x.v.Color™, HDMI Uncompressed Audio Channels, Dolby TrueHD, DTS-HD.
- ³ 3D Pass-Through.
- Kramer Equalization & re-Klocking[™] Technology Rebuilds the digital signal to travel longer distances.
- Default EDID For fast and efficient connection of the unit.
- Video Wall Support With selectable output delay.
- Automatic 5V Turn Off For remotely powering off attached devices.
- Active Output LED Indicators.
- ² 2 Looping Outputs Allow monitoring and cascading to additional DAs.
- Worldwide Power Supply 100-240V AC.

TECHNICAL SPECIFICATIONS

INPUT:	1 HDMI connector.
OUTPUTS:	10 HDMI connectors (8 output, 2 loop).
MAX. DATA RATE:	8.91Gbps (2.97Gbps per data channel).
COMPLIANCE WITH HDMI STANDARD: Supports HDMI and HDCP.	
CONTROLS:	EDID SELECT and READ buttons for selecting and storing EDID information.
INDICATOR LEDs:	OUTPUTS 1 to 8, LOOP 1 and 2 and ACTIVE input LED.
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F).
STORAGE TEMPERATURE:	−40° to +70°C (−40° to 158°F).
HUMIDITY:	10% to 90%, RHL non-condensing.
POWER CONSUMPTION:	100-240V AC, 50/60Hz 28VA.
DIMENSIONS:	19" x 7" x 1U W, D, H, rack mountable.
WEIGHT:	3.5kg (7.7lbs) approx.
INCLUDED ACCESSORIES:	Power cord.

