## VM-8HN
### 1:8+2 4K UHD HDMI Distribution Amplifier

| HDMI | HDCP Compliant | 4K/60 UHD (4:2:0)

The VM8HN is a looping distribution amplifier for 4K UHD HDMI signals. It reclocks and equalizes the signal and distributes it to eight identical outputs and two loops. It supports resolutions up to 4K@60Hz (4:2:0) UHD

## FEATURES

**Resolution Support** - Up to 4K@60Hz (4:2:0) UHD

**Max. Data Rate** - 10.2Gbps (3.4Gbps per data channel)

**HDTV Compatible**

**HDCP Compliant**

**HDMI Support** - Deep Color, x.v.Color™, HDMI Uncompressed Audio Channels, Dolby TrueHD, DTSHD

**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** - Mutes the video on all displays and simultaneously unmutes them when all inputs are ready; with selectable output delay

**Automatic 5V Turn Off** - When no active input signal is detected, the unit turns off 5V on the output allowing attached devices to power off

**MAC Settings** - Enables and disables HDCP support on the input allowing the source to transmit a nonHDCP signal if required

**Force RGB** - Modifies the EDID saved on the input to support RGB format (i.e., not YUV format)

**Active Output LED Indicators**

**2 Looping Outputs** - Allow monitoring and cascading to additional DAs

**Worldwide Power Supply** - 100240V AC

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| INPUT: | 1 HDMI connector |
| OUTPUTS: | 10 HDMI connectors (8 output, 2 loop) |
| MAX. DATA RATE: | 10.2Gbps (3.4Gbps 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 noncondensing |
| POWER CONSUMPTION: | 100240V AC, 50/60Hz 28VA |
| PRODUCT DIMENSION: | 19" x 7.20 x 1U (43.6cm x 18.30cm 4.36cm) W, D, H |
| PRODUCT WEIGHT: | 1.5kg (3.3lbs) approx |
| SHIPING DIMENSION: | 55.00cm x 27.60cm x 10.70cm (21.65" x 10.87" x 4.21" ) W, D, H |
| SHIPING WEIGHT: | 2.5kg (5.5lbs) approx |
| INCLUDED ACCESSORIES: | Power cord |