

VM-16H

1:16 HDMI Distribution Amplifier



The VM-16H is a distribution amplifier for HDMI signals. It reclocks and equalizes the signal and distributes it to 16 identical outputs.

FEATURES

- Max. Data Rate - 6.75Gbps (2.25Gbps per graphic channel).
- HDTV Compatible.
- HDCP Compliant.
- HDMI Support - Deep Color, x.v.Color™, Lip Sync, CEC.
- 3D Pass-Through.
- Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal integrity to travel longer distances.
- I-EDIDPro™ Kramer Intelligent EDID Processing™ - Intelligent EDID handling & processing algorithm ensures Plug and Play operation for HDMI systems.
- Active Output LED Indicators.
- Worldwide Power Supply - 100–240V AC.
- Standard 19" Rack Mount Size - 1U. Rack "ears" included.

VM-16H

TECHNICAL SPECIFICATIONS

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|--------------------------------|---|
| INPUT: | HDMI Connector. |
| OUTPUT: | 8/16 HDMI connectors. |
| BANDWIDTH: | 6.75Gbps (2.25Gbps per graphic channel). |
| COMPLIANCE WITH HDMI STANDARD: | Supports HDMI and HDCP. |
| CONTROLS: | SELECT and READ buttons for selecting and storing EDID information. |
| INDICATOR LEDs: | OUTPUT STATUS 1 to 8/16. |
| 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 48VA. |
| DIMENSIONS: | 19" x 7" x 1U W, D, H, rack mountable. |
| WEIGHT: | 4.5kg (9.9lbs) approx. |
| INCLUDED ACCESSORIES: | Power cord. |

