

VM-216H

2x1:16 HDMI Distribution Amplifier











The VM-216H is a distribution amplifier for HDMI signals. It reclocks and equalizes one of 2 selectable input signals and distributes it to 8 or 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 to travel longer distances.
- I-EDIDPro™ Kramer Intelligent EDID Processing™ Intelligent EDID handling & processing algorithm ensures Plug and Play operation for HDMI systems.
- Control RS-232 & IR.
- Active Output LED Indicators.
- Worldwide Power Supply 100-240V AC.
- Standard 19" Rack Mount Size 1U.

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TECHNICAL SPECIFICATIONS

INPUTS: 2 on HDMI connectors.

OUTPUTS: 16 on HDMI connectors.

BANDWIDTH: 6.75Gbps (2.25Gbps per graphic channel).

COMPLIANCE WITH HDMI STANDARD: Supports HDMI and HDCP.

CONTROLS: EDID, IN 1, IN 2, IR remote controller and LOCK buttons.

INDICATOR LEDs: Output status LEDs.

OPERATING TEMPERATURE: 0° to $+40^{\circ}$ C (32° to 104° F). STORAGE TEMPERATURE: -40° to $+70^{\circ}$ 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: 2.5kg (5.5lbs) approx.

INCLUDED ACCESSORIES: Power cord, IR remote control transmitter.

