



# KRAMER

## VM-16H

1:16 HDMI Distribution Amplifier

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

## FEATURES

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- 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.

## TECHNICAL SPECIFICATIONS

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.

