



## VM-28H

2x1:8 HDMI Distribution Amplifier

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The **VM-28H** is a distribution amplifier for HDMI signals. It reclocks and equalizes one of 2 selectable input signals and distributes it to 8 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.
- I-EDIDPro™ Kramer Intelligent EDID Processing™ - Intelligent EDID handling & processing algorithm ensures Plug and Play operation for HDMI systems.
- Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances.
- Control - RS-232 & IR.
- Active Output LED Indicators.
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 1U. Rack "ears" included.

TECHNICAL SPECIFICATIONS

INPUTS:	2 on HDMI connectors.
OUTPUTS:	8 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°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:	2.5kg (5.5lbs) approx.
INCLUDED ACCESSORIES:	Power cord, IR remote control transmitter.
OPTIONS:	External remote IR receiver cable.

