

VM-16H

1:16 HDMI Distribution Amplifier

| HDMI | HDCP Compliant



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

EDID Pass-through - Pass-through algorithm ensures Plug and Play operation for HDMI source and display 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)

HDMI STANDARD:

COMPLIANCE WITH 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

HUMIDITY:

 -40° to $+70^{\circ}$ C (-40° to 158° F)

TEMPERATURE:

10% to 90%, RHL non-condensing

POWER

CONSUMPTION:

100-240V AC, 50/60Hz 48VA

INCLUDED

ACCESSORIES:

Power cord

Product Dimensions 19" x 9.34 x 1U (43.6cm x 23.72cm x 4.36cm) W, D, H

Product Weight 1.8kg (4.0lbs) approx

Shipping Dimensions 52.50cm x 33.00cm x 10.70cm (20.67" x 12.99" x 4.21") W, D, H

Shipping Weight 3.2kg (7.1lbs) approx



