



VM-12HDCP

1:12 DVI (HDCP) Distribution Amplifier



The **VM-12HDCP** is an HDCP-compliant distribution amplifier for DVI-D signals with resolution up to 1080p or UXGA. It reclocks and equalizes the signal and distributes it to twelve identical outputs.

FEATURES

- Max. Data Rate - 4.95Gbps (1.65Gbps per graphic channel).
- HDTV Compatible.
- HDCP Compliant.
- HDMI Support - HDMI Compressed Audio Channels.
- 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 DVI systems.
- Active Input & Output LED Indicators.
- Worldwide Power Supply - 100-240V AC.

TECHNICAL SPECIFICATIONS

INPUT:	1 DVI-D on a DVI-I connector, 1.2Vpp; DDC signal 5Vpp (TTL).
OUTPUTS:	12 DVI-D on DVI-I connectors, 1.2Vpp; DDC signal 5Vpp (TTL).
BANDWIDTH:	4.95Gbps (1.65Gbps per graphic channel).
CONTROLS:	SELECT and READ buttons for selecting and storing EDID information.
POWER CONSUMPTION:	100-240V AC, 50/60Hz, 11VA.
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.
DIMENSIONS:	19" x 7" x 1U W, D, H, rack mountable.
WEIGHT:	2.5kg (5.5lbs) approx.
INCLUDED ACCESSORIES:	Power cord, rack "ears".

