



VM-2HDCPxI

1:2 DVI Distribution Amplifier



The VM-2HDCPxI is an HDCP compliant distribution amplifier for DVI-D signals with resolutions up to and including WUXGA and 1080p. It reclocks and equalizes the signal and distributes it to two identical outputs.

FEATURES

- Max. Data Rate - 6.75Gbps (2.25Gbps per graphic channel).
- Max. Resolution - Up to WUXGA & 1080p.
- HDTV Compatible.
- HDCP Compliant.
- HDMI Support - HDMI Compressed Audio Channels.
- Input/Output - DVI-D signal (on a DVI-I connector).
- 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.
- Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



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TECHNICAL SPECIFICATIONS

INPUT:	1 DVI, 1.2Vpp on a DVI Molex 24-pin female connector; DDC signal 5Vpp (TTL).
OUTPUTS:	2 DVI, 1.2Vpp on DVI Molex 24-pin female connectors; DDC signal 5Vpp (TTL).
COMPLIANCE WITH STANDARDS:	Supports DVI 1.1 and HDCP.
MAX. RESOLUTION:	Up to WUXGA (1920x1200), 1080p.
BANDWIDTH:	6.75Gbps (2.25Gbps per graphic channel).
CONTROLS:	EDID button for selecting and storing EDID information.
POWER CONSUMPTION:	5V DC 810mA.
DIMENSIONS:	12cm x 7.2cm x 2.4cm (4.7" x 2.8" 1.0") W, D, H.
WEIGHT:	0.3kg (0.66lbs) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.

