



## VM-2HDCPxI

1:2 DVI (HDCP) 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.

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.

MAX. DATA RATE: 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.

INCLUDED ACCESSORIES: Power supply, mounting bracket.

OPTIONS: RK-3T 19" rack adapter.

