



VM-2DH

DisplayPort to DVI/HDMI Format Converter



The VM-2DH is a converter for DisplayPort signals. The unit inputs a DisplayPort signal that it converts to HDMI and DVI outputs.

FEATURES

- **Max. Data Rate** - 4.95Gbps (1.65Gbps per graphic channel).
- **Resolution** - Up to WUXGA at 1080p.
- **HDTV Compatible.**
- **HDCP Compliant.**
- **I-EDIDPro™ Kramer Intelligent EDID Processing™** - Intelligent EDID handling & processing algorithm ensures Plug and Play operation for HDMI systems.
- **Default EDID** - For fast and efficient connection to the display.
- **Kramer Equalization & re-Klocking™ Technology** - Rebuilds the digital signal to travel longer distances.
- **Standards Compliance** - HDMI, HDCP, DDWG DVI 1.0.
- **Supports Up to 8 Embedded Audio Channels.**
- **Compact DigiTOOLS®** - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



VM-2DH

TECHNICAL SPECIFICATIONS

INPUT:	1 DisplayPort on a DisplayPort connector.
OUTPUTS:	1 DVI, 1.2Vpp on a 24-pin Molex female connector; DDC signal 5Vpp (TTL); 1 HDMI.
STANDARDS COMPLIANCE:	Supports DVI 1.1, HDCP and HDMI.
RESOLUTION:	Up to WUXGA (1920x1200), 1080p.
MAX. DATA RATE:	4.95Gbps (1.65Gbps per graphic channel).
CONTROLS:	EDID button for selecting and storing EDID information.
POWER CONSUMPTION:	5V DC 720mA.
OPERATING TEMPERATURE:	0° to +55°C (32° to 131°F).
STORAGE TEMPERATURE:	-45° to +72°C (-49° to 162°F).
HUMIDITY:	10% to 90%, RHL non-condensing.
DIMENSIONS:	12cm x 7.2cm x 2.4cm (4.7" x 2.8" x 1.0") W, D, H.
WEIGHT:	0.3kg (0.67lbs) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.

