



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 a 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.

TECHNICAL SPECIFICATIONS

INPUT:	1 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 800mA.
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:	12cm x 7.2cm x 2.4cm (4.7" x 2.8" x 1.0") W, D, H.
WEIGHT:	0.3kg (0.67lbs) approx.
INCLUDED ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.

