

## 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.

## VM-2DH

## **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:  $12cm \times 7.2cm \times 2.4cm (4.7" \times 2.8" \times 1.0") W, D, H.$ 

WEIGHT: 0.3kg (0.67lbs) approx.

INCLUDED ACCESSORIES: Power supply, mounting bracket.

OPTIONS: RK-3T 19" rack adapter.

