



## VM-2DH

### DisplayPort to DVI/HDMI Format Converter

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

### FEATURES

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- 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

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|------------------------|--|
| 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 +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.  |
| ACCESSORIES:           | Power supply, mounting bracket.  |
| OPTIONS:               | RK-3T 19" rack adapter.  |

