



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

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|------------------------|---|
| 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. |

