



## VM-2DH

DisplayPort to DVI/HDMI Format Converter

| DVI | HDMI | HDCP Compliant



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**

**EDID Pass-through** - Pass-through algorithm ensures Plug and Play operation for HDMI source and display 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 recommended rack adapter



## 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   |
| INCLUDED ACCESSORIES:  | Power supply, mounting bracket   |
| Product Dimensions     | 12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H                       |
| Product Weight         | 0.2kg (0.4lbs) approx  |
| Shipping Dimensions    | 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43" ) W, D, H                      |
| Shipping Weight        | 0.6kg (1.2lbs) approx  |



