



## 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    | 23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50" ) W, D, H                      |
| Shipping Weight        | 0.6kg (1.2lbs) approx                                                            |



