

## 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

 $\label{local_compact_problem} \textbf{Compact DigiTOOLS} \textbf{® - 3 units can be rack mounted side-by-side in a 1U rack space with the recommended rack adapter}$ 



## **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

0° to +40°C (32° to 104°F)

TEMPERATURE:

STORAGE -40

-40° to +70°C (-40° to 158°F)

TEMPERATURE:

10% to 90%, RHL non-condensing

INCLUDED

**HUMIDITY**:

ACCESSORIES:

Power supply, mounting bracket

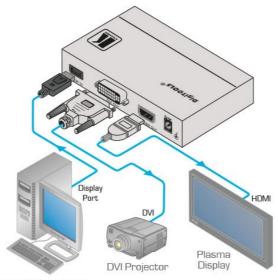
Product Dimensions 12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H

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





Computer Graphics Source