



VM-4HDT

1:4 4K UHD HDMI to HDBaseT Distribution Amplifier



The VM-4HDT is a high-quality 1:4 4K UHD HDMI to HDBaseT distribution amplifier that takes one HDMI input, equalizes and reclocks the signal and distributes it to four identical HDBaseT outputs. The VM-4HDT distributes signals having resolutions of up to [\[email protected\]](#) (4:2:0) UHD including WUXGA and 1080p.

FEATURES

- Maximum Data Rate - 10.2Gbps (3.4Gbps per graphic channel).
- Max. Resolution - Up to [\[email protected\]](#) (4:2:0) UHD and WUXGA.
- HDMI Support - 3D, Deep Color, x.v.Color™, 3D.
- HDCP Compliance - Sources that support HDCP output HDCP protected content.
- Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal integrity to travel longer distances.
- I-EDIDPro™ Kramer Intelligent EDID Processing™ - An intelligent EDID handling and processing algorithm that ensures Plug and Play operation for HDMI systems.
- Default EDID - For fast and efficient connection.
- 3D Pass-Through.
- Range - 70m (230ft).

TECHNICAL SPECIFICATIONS

INPUT:	1 HDMI connector.
OUTPUTS:	4 HDBT connectors.
MAX. DATA RATE	10.2Gbps (3.4Gbps per graphic channel).
MAX. RESOLUTION:	Up to 4K and 1080p at 60Hz.
COMPLIANCE WITH HDMI STANDARD:	Supports HDMI and HDCP.
CONTROLS:	EDID Setup button, RS-232, IR.
INDICATOR LEDs:	OUTPUTS 1 to 4, LINK 1 to 4, IN.
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.
POWER CONSUMPTION:	5V DC, 800mA.
DIMENSIONS:	18.8cm x 11.5cm x 2.9cm (7.4" x 4.53" x 1.15") W, D, H.
WEIGHT:	0.46kg (1.01lb).
INCLUDED ACCESSORIES:	Power supply.
OPTIONS:	RK-T2B 19" rack adapter.

