VM-4DT is a high-quality, long-reach 4K@60Hz (4:2:0) HDBaseT extender distributor that takes one long-reach HDBaseT input, equalizes and reclocks the signal and distributes it to four identical HDBaseT outputs. VM-4DT distributes native HDBaseT signals with up to 4K video resolution, along with their re-extension over HDBaseT.

**FEATURES**

- **High Performance Distribution** - Distributes one native, long-reach HDBaseT signal to four outputs with up to 4K video resolution, along with their re-extension over HDBaseT.
- **Dual-side Extension** - Extends a 4K@60Hz (4:2:0) 24bpp (maximum) video signal to a distance of up to 40m (130ft) long-reach, and even further for lower video resolutions, when deployed mid-way between an AV source and multiple remote acceptors using CAT copper cable.
- **Standard Compatibility** - Connects to any HDBaseT compliant extension product on the market.
- **HDMI Signal Transmission** - HDCP 1.4 compliant signal, supporting deep color, x.v.Color™, lip sync, 7.1 PCM, Dolby TrueHD, DTS-HD, 2K, 4K, and 3D as specified in HDMI 2.0. EDID and CEC (OUT 1 only) signals are passed through from the source to the display.
- **I-EDIDPro™ Kramer Intelligent EDID Processing™** - An intelligent EDID handling, processing and pass-through algorithm that ensures Plug and Play operation for HDMI source and display systems.
- **LED Indicators** - Status indicators for HDBaseT input/output connected signals and power for ease of maintenance and troubleshooting.
- **Easy Installation** - Twisted-pair cables for HDBaseT signals wiring. Standard half-width 19” rack (1U) fan-less enclosure for side-by-side mounting of 2 units in a 1U rack space.
TECHNICAL SPECIFICATIONS

Input: 1 HDBT on an RJ–45 female connector

Outputs: 4 HDBT on RJ–45 female connectors

Max. Data Rate: 10.2Gbps (3.4Gbps per graphic channel)

Range Extension (Input or Output Each Side): Up to 40m (130ft) at 4K@60Hz (4:2:0), Up to 70m (230ft) at full HD (1080p @60Hz 36bpp), Note: When using Kramer HDBaseT cables

Max. Video Resolution: 4K@60Hz (4:2:0) 24bpp

Compliance: Supports HDCP 1.4 and HDBaseT 1.0

HDMI Support: Deep color, x.v.Color™, lip sync, 7.1 PCM, Dolby TrueHD, DTS−HD, 2K, 4K, and 3D as specified in HDMI 2.0

Controls: EDID setup button, indicator LEDS: OUTPUTS 1−4; LINK 1−4; active input, power on

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: Power source: 5.2V DC, 4A; power consumption: 5V DC, 3.5A

Enclosure: Desktop size, Aluminum type

Cooling: Fan ventilation

Included Accessories: Power supply

Product Dimensions: 21.46cm x 16.30cm x 4.36cm (8.45" x 6.42" x 1.72") W, D, H

Product Weight: 1.0kg (2.2lbs) approx

Shipping Dimensions: 35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H

Shipping Weight: 1.5kg (3.3lbs) approx