



VM-4DT

1:4 4K60 4:2:0 LongReach HDBaseT DA

| HDBaseT



VM4DT is a highquality, longreach 4K@60Hz (4:2:0) HDBaseT extender distributor that takes one longreach HDBaseT input, equalizes and reclocks the signal and distributes it to four identical HDBaseT outputs. VM4DT distributes native HDBaseT signals with up to 4K video resolution, along with their reextension over HDBaseT

FEATURES

High Performance Distribution - Distributes one native, longreach HDBaseT signal to three outputs with up to 4K video resolution, along with their reextension over HDBaseT

Dual-side Extension - Extends a 4K@60Hz (4:2:0) 24bpp (maximum) video signal to a distance of up to 40m (130ft) longreach, and even further for lower video resolutions, when deployed midway 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 - HDMI 2.0 and HDCP 1.4 compliant signal, supporting deep color, x.v.Color™, lip sync, 7.1 PCM, Dolby TrueHD, DTSHD, 2K, 4K, and 3D. EDID and CEC (OUT 1 only) signals are passed through from the source to the display

IEDIDPro™ Kramer Intelligent EDID Processing™ - An intelligent EDID handling, processing and passthrough 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 - Twistedpair cables for HDBaseT signals wiring. Standard halfwidth 19" rack (1U) fanless enclosure for sidebyside mounting of 2 units in a 1U rack space with included rack mountingears



KRAMER

TECHNICAL SPECIFICATIONS

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| 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 HDMI 2.0, HDCP 1.4 and HDBaseT 1.0 |
| Controls: | EDID setup button, indicator LEDs: OUTPUTS 14; LINK 14; 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 noncondensing |
| PRODUCT DIMENSION: | 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 DIMENSION: | 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 |
| 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 |
| Options: | RK1 19" rack adapter |

