VM-10H2
1:10 4K60 4:4:4 HDCP 2.2 HDMI 2.0 DA

| HDMI | 4K/60 UHD (4:4:4)

The VM10H2 is a 1:10 distribution amplifier for up to 4K@60Hz (4:4:4) HDMI 2.0 signals, complying with HDCP 2.2 content protection standard. The unit takes one HDMI input, equalizes and reclocks the signal, and distributes it to ten identical outputs

FEATURES

High Performance Distributor - Professional 1:10 HDMI distributor for up to 4K@60Hz (4:4:4) video resolution signals. One HDMI 2.0 HDCP 2.2 input signal is amplified and distributed to ten identical output signals, with signals rebuilt using Kramer Equalization & reKlocking™ Technology to gain longer distances

HDMI Signal Transmission - HDMI 2.0 and HDCP 2.2 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 displays

IEDIDPro™ Kramer Intelligent EDID Processing™ - Intelligent EDID handling, processing and passthrough algorithm that ensures Plug and Play operation for HDMI source and display systems

UserFriendly Operation - Comprehensive signal distribution features and signal modeforcing options such as RGB forcing, HDCP authorization, and videowall syncedoperation control. Intuitive EDID acquisition, selection, and setting using front panel buttons and LED indications. AutoEDID feature for even simpler EDID operation

CostEffective Field Maintenance - MiniUSB connection for simple field firmware upgrade using the Kramer KUpload tool and easy EDID handling using the Kramer EDIDDesigner tool. Selectable distributor maintenance options and status indicators for fast and effective troubleshooting

Easy Installation - 19" enclosure for rack mounting a unit in a 1U rack space with included rack ears and universal 100240V AC power connection

KRAMER

INPUT:	1 HDMI on HDMI connector
OUTPUTS:	10 HDMI on HDMI connectors
VIDEO:	Up to 17.82Gbps bandwidth (5.94Gbps per graphic channel) Up to 4K@60Hz (4:4:4) resolution HDMI 2.0 and HDCP 2.2 signal compliance
CONTROLS:	EDID SELECT and READ buttons, DIP switches
INDICATION LEDS:	OUTPUTS 1 to 10 and ACTIVE input LED
POWER SOURCE:	100240V AC, 50/60Hz 28VA
POWER CONSUMPTION:	100240V AC, 50/60Hz 26VA
ENCLOSURE:	Full 19" 1U rack size, Aluminium type
COOLING:	Fan ventilation
PRODUCT DIMENSION:	19" x 7.20 x 1U (43.6cm x 18.30cm 4.36cm) W, D, H
PRODUCT WEIGHT:	1.8kg (3.9lbs) approx
SHIPPING DIMENSION:	55.00cm x 27.60cm x 10.70cm (21.65" x 10.87" x 4.21") W, D, H
SHIPPING WEIGHT:	2.8kg (6.1lbs) approx