



VM-3UHD

1:3 4K UHD HDMI Distribution Amplifier

| HDMI | 4K/60 UHD (4:2:0)



The VM3UHD is a 4K UHD 1:3 distributor for HDMI signals. It takes one HDMI input, equalizes and reclocks the signal and distributes it to three identical outputs. The VM3UHD distributes signals having resolutions up to 4K@60 UHD (4:2:0), WUXGA and 1080p

FEATURES

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

Resolution Support - Up to WUXGA, 1080p, 4K@60 UHD (4:2:0)

HDMI Support - Deep Color, x.v.Color™, Lip Sync, HDMI Uncompressed Audio Channels, Dolby TrueHD, DTSHD, CEC

HDCP Compliance

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 of the unit

3D Pass-Through

USB Port - For firmware upgrading



KRAMER

TECHNICAL SPECIFICATIONS

INPUT:	1 HDMI connector
OUTPUTS:	3 HDMI connectors
PORT:	1 USB for firmware upgrade
MAX. DATA RATE:	10.2Gbps (3.4Gbps per graphic channel)
COMPLIANCE WITH HDMI STANDARD:	Supports HDMI and HDCP
CONTROLS:	EDID Setup button
INDICATOR LEDs:	IN, OUT 1 to 3 LEDs
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:	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 DIMENSION:	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H
SHIPPING WEIGHT:	0.8kg (1.8lbs) approx
POWER CONSUMPTION:	5V DC, 800mA
INCLUDED ACCESSORIES:	Power supply

