



VM-2DP

1:2 DisplayPort Distribution Amplifier



The VM-2DP is a high-quality distribution amplifier for DisplayPort signals. The unit distributes one input signal to two identical outputs.

FEATURES

- Max. Data Rate - 10.8Gbps (2.7Gbps per lane).
- Max Resolution - 2560x1600 @60Hz.
- HDTV Compatible.
- HDCP Compliant.
- I-EDIDPro™ Kramer Intelligent EDID Processing™ - Intelligent EDID handling & processing algorithm ensures Plug and Play operation for DisplayPort systems.
- Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances.
- Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



VM-2DP

TECHNICAL SPECIFICATIONS

INPUT:	1 DisplayPort connector.
OUTPUTS:	2 DisplayPort connectors.
MAX. DATA RATE:	10.8Gbps (2.7Gbps per lane).
COMPLIANCE WITH HDMI STANDARD:	Supports DisplayPort 1.1a and HDCP 1.3.
CONTROLS:	Output and EDID select buttons.
INDICATORS:	IN, OUT 1, OUT 2, and ON LEDs.
POWER CONSUMPTION:	5V DC, 90mA.
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.
DIMENSIONS:	12cm x 7.15cm x 2.44cm (4.7" x 2.81" 0.96") W, D, H.
WEIGHT:	0.3kg (0.67lbs) approx.
INCLUDED ACCESSORIES:	Power supply, bracket installation kit.
OPTIONS:	RK-3T 19" rack adapter.

