

Kramer VM-4UX 1x4 4K 12G SDI Distribution Amplifier

INPUTS

- 1 SMPTE 259M (SD-SDI), 292M (HD-SDI), 344M (ED-SDI), 424M (3G HD-SDI), ST-2081 (6G-SDI) and ST-2082 (12G-SDI) compliant serial video, 75Ω on a BNC connector

OUTPUTS

- 4 equalized and reclocked SMPTE 259M (SD-SDI), 292M (HD-SDI), 344M (ED-SDI), 424M (3G HD-SDI), ST-2081 (6G-SDI) and ST 2082 (12G-SDI), outputs 75Ω on BNC connectors

CABLE EQUALIZATION REACH

- 12Gbps: Up to 80m (260ft), 3Gbps and 6Gbps: Up to 100m (330ft), 1.5Gbps: Up to 200m (660ft), SD: Up to 300m (980ft), Note: The above specs apply when using Kramer cables

VIDEO

- Up to 4K@60Hz (4:2:2) 30bpp resolution, 270Mbps to 12Gbps data rate

MAXIMUM OUTPUT LEVEL

- 800mVpp /75Ω

COUPLING

- AC

STANDARDS COMPLIANCE

- SMPTE 259M (SD-SDI), 292M (HD-SDI), 344M (ED-SDI), 424M (3G HD-SDI), ST-2081 (6G-SDI), ST-2082 (12G-SDI)

POWER CONSUMPTION

- 5V DC, 250mA

POWER SOURCE

- 5.2V/4A

ENCLOSURE

- Tools size, Aluminum type

COOLING

- Convection ventilation

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

INCLUDED ACCESSORIES

- Power supply, mounting bracket, 2 male BNC 75Ω terminators

OPTIONS

- RK-3T 19" rack adapter

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

- 23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H

SHIPPING WEIGHT

- 0.7kg (1.5lbs) approx