

CRESCENT

UE-4-II

4 HDMI 2.0 input Multiviewer with HDMI 2.0 (UHD) output



Key Features

- Low latency - single frame processing delay
- Low energy - only uses 55W of power
- **Can cascable up to 5 levels to become 20x1 multiviewer**
- **Can cascade with 12G SDI multiviewers**
- Accepts UHD (HDMI 2.0) inputs
- Supports up to HDCP 2.3
- Supports up to 8 channels of LPCM audio (7.1, 5.1, 2.x)
- Windows can be sized and moved freely
- 1 x HDMI 2.0 (UHD) output, 1 x cascading output
- 1 x 12G-SDI and 1 x 3G-SDI
- Output resolution up to 3840x2160@60Hz
- Ethernet for configuration and external control
- Dynamic UMD/Label and Tallies (TSL)
- Standalone labels and 2 customizable logos
- 2 digital and 2 analog clocks can be synced with LTC or NTP
- 32 GPIs for tallies, count up/down triggers or preset recalls
- Borders can be turned on or off
- 2 sets of safe area markers
- Visual alarm tags for format, video/audio presence
- Audio monitoring outputs - stereo, AES, SDI or HDMI
- 1 RU with optional redundant power supply
- 3 year limited warranty

Accessories

Standard

- Rackmount
- 4x RJ50 to DB9 cables for GPI
- 4x breakout terminal blocks
- RJ45 to DB9 cable for serial (RS-232)
- Analog audio breakout cable

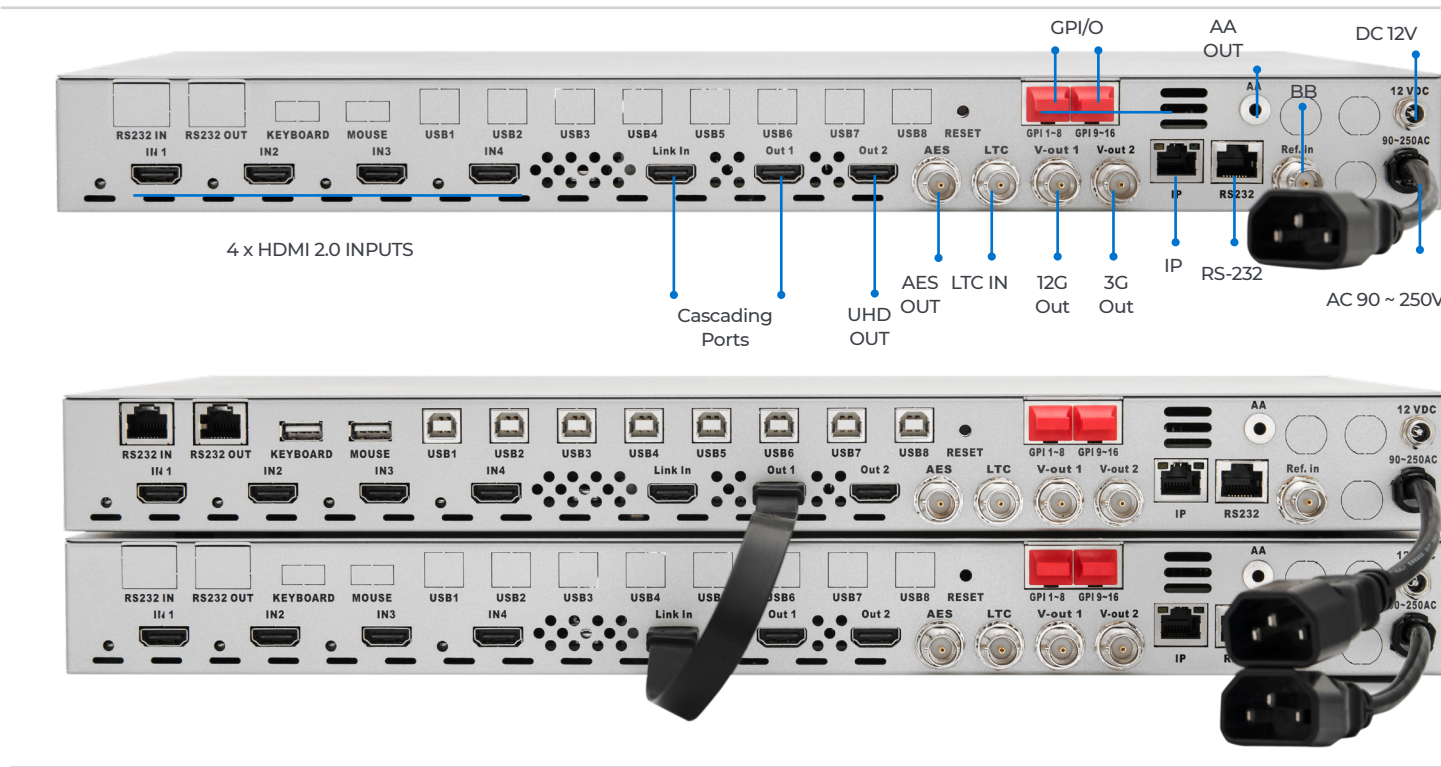
Optional

- Redundant power supply

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Rear View



Specifications

Model	UE-4-II
Description	4 HDMI 2.0 UHD multiviewer with advanced on-screen display (OSD)
Inputs	4 x HDMI 2.0 with 1 x HDMI 2.0 cascading input, supports up to 8 channels of LPCM audio (7.1, 5.1, 2.x)
Output	1 x HDMI 2.0, 1 x cascading output
Cascade	Can cascade up to 5 levels to create a 20x1 multiviewer
Max Resolution	4096x2160 @ 60Hz 4:4:4
Power	AC 90 to 240V, optional DC redundant power supply
Power Consumption	55W
Environment	Operating temperature: 0 ~ 45 C
	Operating humidity: 20 ~ 90% RH
	Storage temperature: -20 ~ 60 C
Dimension	1RU. 446 x 452 x 87 mm (L x W x H)
Weight	4.3 kg