

TVlogic LUM-550M 55 inch 3840 x 2160 10-Bit LCD True UHD 4K Monitor

Display Spec.

Size	55"
Resolution	3840 X 2160 (16 : 9)
Pixe Pitch	0.315mm
Color Depth	1.07B
Viewing Angle	178°(H) / 178°(V)
Luminance	500cd/m ²
Contrast Ratio	1,100 : 1
Display Area	1384(H) x 680(V) mm

Input

4 X BNC	12G-SDI A/B Channel Input, 3G-SDI C/D Channel Input
1 X HDMI	HDMI Input (HDMI 2.0)

Output

1 X BNC	12G SDI Output 1Ch (All Input Format Converted to 12G-SDI)
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Audio

Audio In	Embedded Audio/Analog Stereo (Phone Jack)
Audio Out	Analog Stereo (Phone Jack), Internal Speaker (Mono)

FPGA Functions

1:1 Pixel Mapping Modes for SD/HD, 3G-SDI Level A/B, Audio Level Meter Display, Marker, Time Code Display

Calibration

TVLogic Color Calibration Utility

Other Functions

USB	AUTO Calibration Firmware update by USB cable Firmware update by USB memory stick
Conversion	SDI-to-SDI

Options:

- **Carring Case**