

# ADTESU LED Processor



L2

### **Features:**

## Modular and plug-in design, free combination at your will

- Two kinds of LED 4K sending cards.
- Multi-capacity configuration on a single card slot.
- Simple screen configuration using a single card and connector.
- Online status monitoring of all input and output cards.
- Hot-swappable input and output card.
- H\_2xRJ45 IP input card supports up to 100 IP camera inputs and input mosaic.
- Auto decryption of HDCP-encrypted sources.
- Decimal frame rates supported.
- HDR10 and HLG processing.

#### Multi-screen management for centralized control

- \* Each screen can have its own output resolution.
- \* Output mosaic.
- Irregular screen configuration.
- Input source grouping management.
- \* Eye saver mode.
- \* LCD bezel compensation.

## Diverse display possibilities for flexible configuration

- Multi-layer display.
- High-definition scrolling text.

- Up to 2,000 presets.
- Scheduled playback of preset playlist.
- OSD settings on a single screen and adjustable.
- BKG settings.
- · Channel logo management.
- Input source cropping and renaming after cropping.
- HDR and 10-bit video processing, allowing for a more exquisite and clear image.
- Color adjustment.
- XR scenario control.
- 3D function.
- Low latency.

## Web-page control, easy, friendly and convenient

- Web control.
- Monitoring of inputs and outputs on web page.
- Firmware update on web page.
- Ark visualized management and control platform app control on pad device.

## Status monitoring for better stability and reliability

- Self-test for fault detection.
- Auto monitoring and alarms.
- Backup design.

Videotron Controller L2 Specifications	
Model	L2
Rack unit	2U
Max. input cards	4
Max. input channels	16
Max. output cards	2
Max. loading capacity (LED 4K sending)	26 million pixels
Max. Layer	32
Power connector	100 - 240 V, 50/60Hz, 10A - 5A
Power consumption	210 W
Operating temperature	0°C - 45°
Operating humidity	0% RH - 80% RH, non condensing
Storage temperature	-10°C - (+60°)
Storage humidity	0% RH - 95% RH, non condensing
Dimensions	482.6 mm x 88.1 mm x 455 mm
Net weight	15.6 Kg
Gross weight	18 Kg
Packing box	660 mm x 570 mm x 210 mm
Accessories	1x power cord, 1x RJ45 Ethernet cable, 1x grounding cable, 1x HDMI cable,
	1x quick start guide, 1x certificate of approval, 1x safety manual, 1x custom lette