

LED Controller

TRI-LDC-N-TS4

Large venues | Live events & performing arts | Auditorium | planetarium | Network Operation Centers

Features:

- Automatic screen brightness adjustment Adjust the screen brightness automatically based on the ambient brightness collected by the external light sensor.
- Easy preset saving and loading Up to 10 user-defined presets supported.
- Multiple kinds of hot backup
- Backup between devices
- Backup between Ethernet ports
- Mosaic input source supported.
- The mosaic source is composed of two sources.
- (2K×1K@60Hz) accessed to the OPT 1.
- Up to 4 units cascaded for image mosaic.
- Three working modes
 - –Video Controller
 - –Fiber Converter
 - –Bypass
- All-round color adjustment Input source and LED screen color adjustment supported, including brightness, contrast, \ saturation, hue, and Gamma.
- Pixel level brightness and chroma calibration Work calibration software to support brightness and chroma calibration on each LED,



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Technical specifications

Parameter		Value
Electrical Parameters	Power connector	100–240V~, 1.5A, 50/60Hz
	Rated power consumption	35 W
Operating Environment	Temperature	0°C to 45°C
	Humidity	20% RH to 90% RH, non-condensing
Storage Environment	Temperature	–20°C to +70°C
	Humidity	10% RH to 95% RH, non-condensing
Physical Specifications	Dimensions	483.6 mm × 301.2 mm × 50.1 mm
	Net weight	4 kg
Packing Information	Accessories	1x Power cord 1x HDMI to DVI cable 1x USB cable 1x Ethernet cable 1x HDMI cable 1x Quick Start Guide 1x Certificate of Approval 1x Safety Manual
	Packing size	550.0 mm × 175.0 mm × 400.0 mm
	Gross weight	6.8 kg
Noise Level (typical at 25°C/77°F)		45 dB (A)