



[www.tri-star.co.in](http://www.tri-star.co.in)

## TRI-LDC-N-TS10

### Introduction:

The TRI-LDC-N-TS10 is Tristar's newest generation of video wall splicer, featuring excellent image quality and designed especially for fine-pitch LED screens. The TRI-LDC-N-TS10 can work as splicing processors that integrate both video processing and video control capabilities or work as pure splicing processors. The whole unit adopts a modular and plug-in design and allows for flexible configuration and hot swapping of input and output cards. Thanks to excellent features and stable performance, the TRI-LDC-N-TS10 can be widely used in a variety of applications, such as energy and power, judicial departments and prisons, military command, water conservancy and hydrology, meteorologic earthquake prediction, enterprise management, metallurgy of steel, banking and finance, national defense, public security traffic management, exhibitions and presentations, production scheduling, radio and television, educational and scientific research, as well as stage rental applications.

### Features :

- Powerful video processing
  - Based on SuperView III image quality processing technologies to provide stepless output scaling.
  - One-click full screen display
  - Free input cropping
- Easy preset saving and loading
  - Up to 10 user-defined presets supported
  - Load a preset by simply pressing one button
- Multiple kinds of hot backup
  - Backup between devices
  - Backup between Ethernet ports
  - Backup between input sources
- Mosaic input source supported
  - The mosaic source is composed of several input connectors of the same type.
- Up to 4 units cascaded for image mosaic.

\* Note: These specifications are subject to change without any prior notice.

### Technical parameters - TRI-LDC-N-TS10:

Model		TRI-LDC-N-TS10
Rack Unit		2U
Max. Input Cards		4
Max. Input Channels		16
Max. Output Cards		2
Max. Output Channels		8
Max. Loading Capacity	H_16xRJ45+2xfiber sending card	20.8 million pixels
	H_20xRJ45 sending card	26 million pixels
	H_4xfiber sending card	41.6 million pixels
Max. Layers		32
Electrical Specifications	Power connector	100–240V~, 50/60Hz, 4.0A
	Power consumption	210 W
Operating Environment	Temperature	0°C to 45°C
	Humidity	0% RH to 80% RH, non-condensing
Storage Environment	Temperature	–10°C to +60°C
	Humidity	0% RH to 95% RH, non-condensing
Physical Specifications	Dimensions	482.6 mm × 529.8 mm × 88.1 mm
	Net weight	11 kg (chassis)
	Gross weight	12.2 kg (chassis)
Noise Level ( typical at 25°C /77°F)		<45 dB (A)
Packing	Packing box	660 mm × 570 mm × 210 mm

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<b>Information</b>	<b>Accessories</b>	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 Letter

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