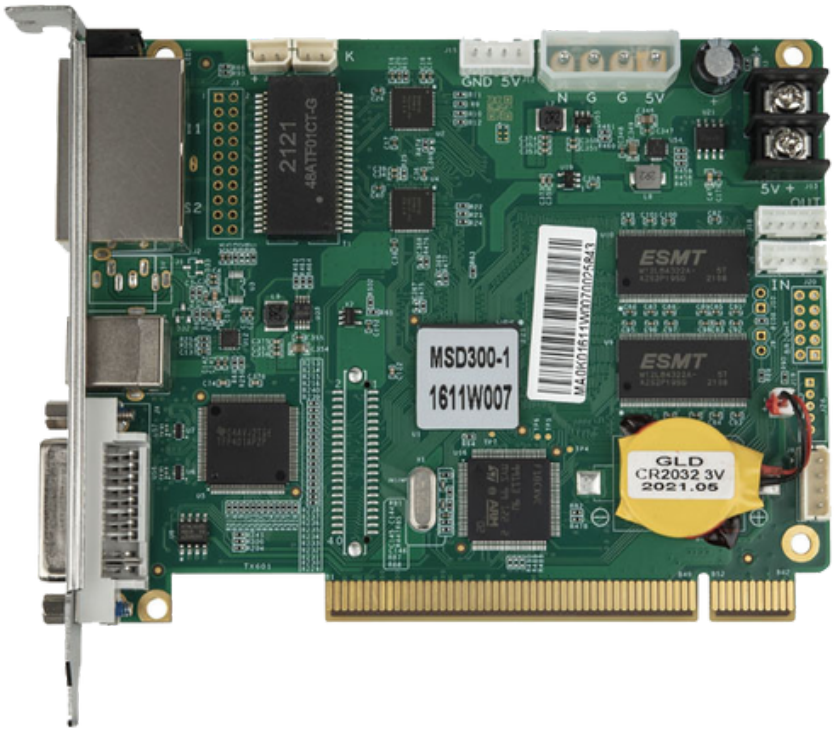
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Product Specifications

Sending Card



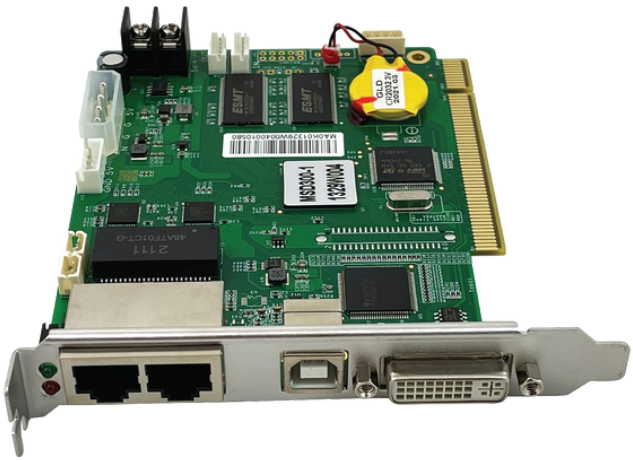
MSD 300

Overview:

The MSD300 is a sending card developed by NovaStar. It supports 1x DVI input, 1x audio input, and 2x Ethernet outputs. A single MSD300 supports input resolutions up to 1920×1200@60Hz. The MSD300 communicates with PC via type-B USB port. Multiple MSD300 units can be cascaded via UART port. As a highly cost-effective sending card, the MSD300 can be mainly used in the rental and fixed installation applications, such as concerts, live events, security monitoring centers, Olympic Games and various sports centers.

Features:

- 2 types of input connectors
  - 1x SL-DVI
  - 1x AUDIO
- 2x Gigabit Ethernet outputs
- 1x light sensor connector
- 1x type-B USB control port
- 2x UART control ports
- Pixel level brightness and chroma calibration



Specifications:

Content	Description
Electrical Specifications	• Input voltage: DC 3.3 V to 5.5 V • Rated current: 0.6 A • Rated power consumption: 3 W
Operating Environment	• Temperature: –20°C to +75°C • Humidity: 10% RH to 90% RH, non-condensing
Physical Specifications	• Dimensions: 130.1 mm × 99.7 mm × 14.0 mm • Net weight: 104.3 g
Packing Information	• Cardboard box: 335 mm × 190 mm × 62 mm Accessories: 1x USB cable, 1x DVI cable • Packing box: 400 mm × 365 mm × 355 mm