

**MSD300**

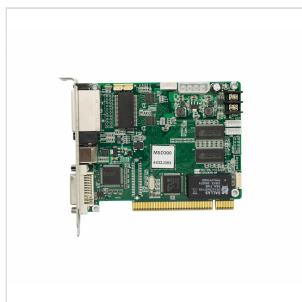
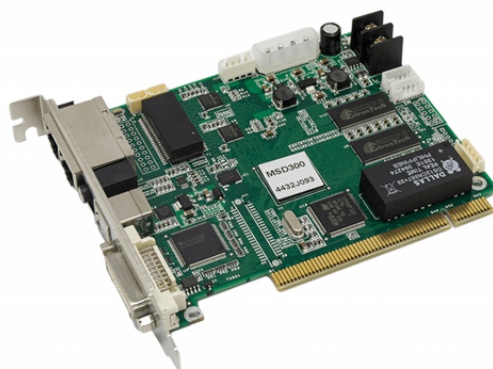
# NOVASTAR MSD300 SENDING CARD

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The MSD300 is a sending card developed by Novastar. It supports 1x DVI input and 2x Ethernet outputs. A single MSD300 supports input resolutions up to 1920x1200@60Hz and loads up to 1,300,000 pixels.

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.



MSD300

# NOVASTAR MSD300 SENDING CARD

## PRODUCT DETAILS

### KEY FEATURES

Supported maximum resolution: 1920x1200@60Hz, downward compatible

1.3 million pixel loading capacity

Pixel level brightness and chroma calibration

1x SL-DVI Input

2x RJ45 Gigabit Ethernet outputs with capacity per port up to 650.000 pixels

1x Light Sensor connector for automatic LED brightness adjustment

2x UART control ports for up to 20 cascading devices

1x Type-B USB port

### SPECIFICATIONS

<b>Input Voltage</b>	DC 3.3V to 5.5V
<b>Rated Power Consumption</b>	3W
<b>Rated Current</b>	0.6A
<b>Working Temperature</b>	from -20°C to +75°C
<b>Working Humidity</b>	from 10% RH to 90% RH, non-condensing
<b>Product Size</b>	138.8 x 120.6 x 22 mm (5.46 x 4.75 x 0.87 in)
<b>Product Weight</b>	104.3 g (0.23 lbs.)
<b>Packing Size</b>	355 x 190 x 62 mm (13.98 x 7.48 x 2.44 in)