

NOVA STAR

MCTRL600



MCTRL600 is an advanced model of Nova controllers, which supports extra-large resolution. With HDMI/ DVI video input and four Ethernet port outputs, a single unit is able to load 2560×960. Multiple units can be cascaded for uniform control.

- 1 × DVI input
- 1 × HDMI 1.3 input
- 1 × audio input
- 1 × light sensor connector
- Supports resolutions up to 1920×1200@60Hz and downward compatibility.
- 4 ×RJ45Gigabit Ethernet outputs, each up to 650,000 pixels
- 1 × type-B USB control port
- UART IN and UART OUT control ports for device cascading
- Supports the new generation of NovaStar calibration technology, which is fast and efficient.
- Supports a variety of video formats

Front Panel



Indicators	
RUN	Device operating indicator. Working status: <ul style="list-style-type: none"> • Flashing slowly: Video input unavailable • Flashing normally: Video input available • Flashing rapidly: The screen is displaying startup image. • Breathing: Ethernet port redundancy has taken effect.
STATUS	Device power indicator. Working status: <ul style="list-style-type: none"> • On: The power supply is normal. • Off: The power is not supplied, or the power supply is abnormal.

Rear Panel



Connector	Connector Name	Description
Input	DVI IN	<ul style="list-style-type: none"> • Single-link DVI connector • Resolution up to 1920×1200@60Hz and downward compatible • Custom resolutions supported: <ul style="list-style-type: none"> Resolution with maximum width: 3840×600@60Hz Resolution with maximum height: 800×2560@60Hz