

## MCTRL660 LEDWALL CONTROLLER

The MCTRL660 is an independent controller by Novastar, affordable and easy to set up. The maximum loading capacity of a single controller is 1920x1200@60Hz, and multiple controllers can be cascaded for uniform control.

The MCTRL660 adopts an innovative architecture to implement smart screen configuration without using a computer, allowing a screen to be configured within 30 seconds. It also allows users to adjust screen brightness manually, which is faster and more convenient.

The MCTRL660 can be mainly used for the rental and fixed fields, such as concerts, live events, security monitoring centers, olympic games and various sports centers.



# MCTRL660

## LEDWALL CONTROLLER

### PRODUCT DETAILS

#### KEY FEATURES

Supports the new generation of Novastar calibration technology, which is fast and efficient

Supports resolutions up to 1920x1200@60Hz

Custom resolutions supported, with max width of 3840 and max height of 2560

Multiple controllers can be cascaded

Supports 18-bit grayscale processing and display

Manual screen brightness adjustment, fast and convenient

Quick screen configuration without using a computer

Adopts an innovative architecture to implement smart screen configuration

Adopts Novastar G4 engine to realise a perfect display image without flickering or scanning lines

8/10/12-bit color depth

#### SPECIFICATIONS

1x DVI input

1x HDMI 1.3 input HDCP 1.4 compliant

1x HDMI output

1x DVI output

4x Gigabit Ethernet output ports with max. loading capacity of 650.000 pixels per port

1x USB Type-B port for PC connection

1x UART input port for cascading devices

1x UART output port for cascading devices. Up to 20 controllers can be cascaded.

1x 3.5mm audio input connector

# MCTRL660 LEDWALL CONTROLLER

<b>Input Voltage</b>	AC 100-240V 50/60Hz
<b>Rated Power Consumption</b>	10W
<b>Working Temperature</b>	from -20°C to +60°C
<b>Working humidity</b>	0% RH to 90% RH, non condensing
<b>Product Size</b>	483 x 258.1 x 55.3 mm (19.01 x 10.16 x 2.18 in)
<b>Product Weight</b>	3.6 kg (7.94 lbs.)
<b>Rack Unit Size</b>	1.25U