



MCTRL660 PRO LED Controller

Innovative technology for amazing visuals

Born for the global rental market

High image quality | Ultra low latency | Image mirroring Fully featured | Safty protection

Xi'an NovaStar Tech Co., Ltd.

- DEF101, Lingyi Square, Xi'an Software Park, #72 2nd Keji Rd, Xi'an, 710075, Shaanxi, China
- +86-29-68216000
- www.novastar.tech



Extremely natural colors, for a stunning image

Compared with the 8-bit depth of 16.7 million colors, the color expression of 10bit/12bit is increased by 4096 times, and the picture is more delicate.

1920 × 1200 @ 60Hz loading capacity, RGB independent Gamma adjustment, and lighting chromaticity calibration, ensuring image performance is more realistic and detailed.

<1ms low latency, ultra-smooth display

With video output latency less than 1ms, super-smooth image and high-quality content playback are featured. No longer worry about the negative impact of latency issue.

MCTRL660 PRO Controller specifications

- Loading capacity: 1920 ×1200@60Hz
- Video source depth support: 8bit / 10bit / 12bit
- Input interface: 3G-SDI ×1, HDMI1.4a ×1, Single-link DVI, HDBaseT ×1 (Matching mode: MCTRL660 PRO-H)
- Output interface: 6 × RJ45, 2 × 10G fiber-optical ports
- Multi-loop output: 3G-SDI LOOP ×1, HDMI LOOP1.4a ×1, DVI LOOP ×1, Monitor ×1



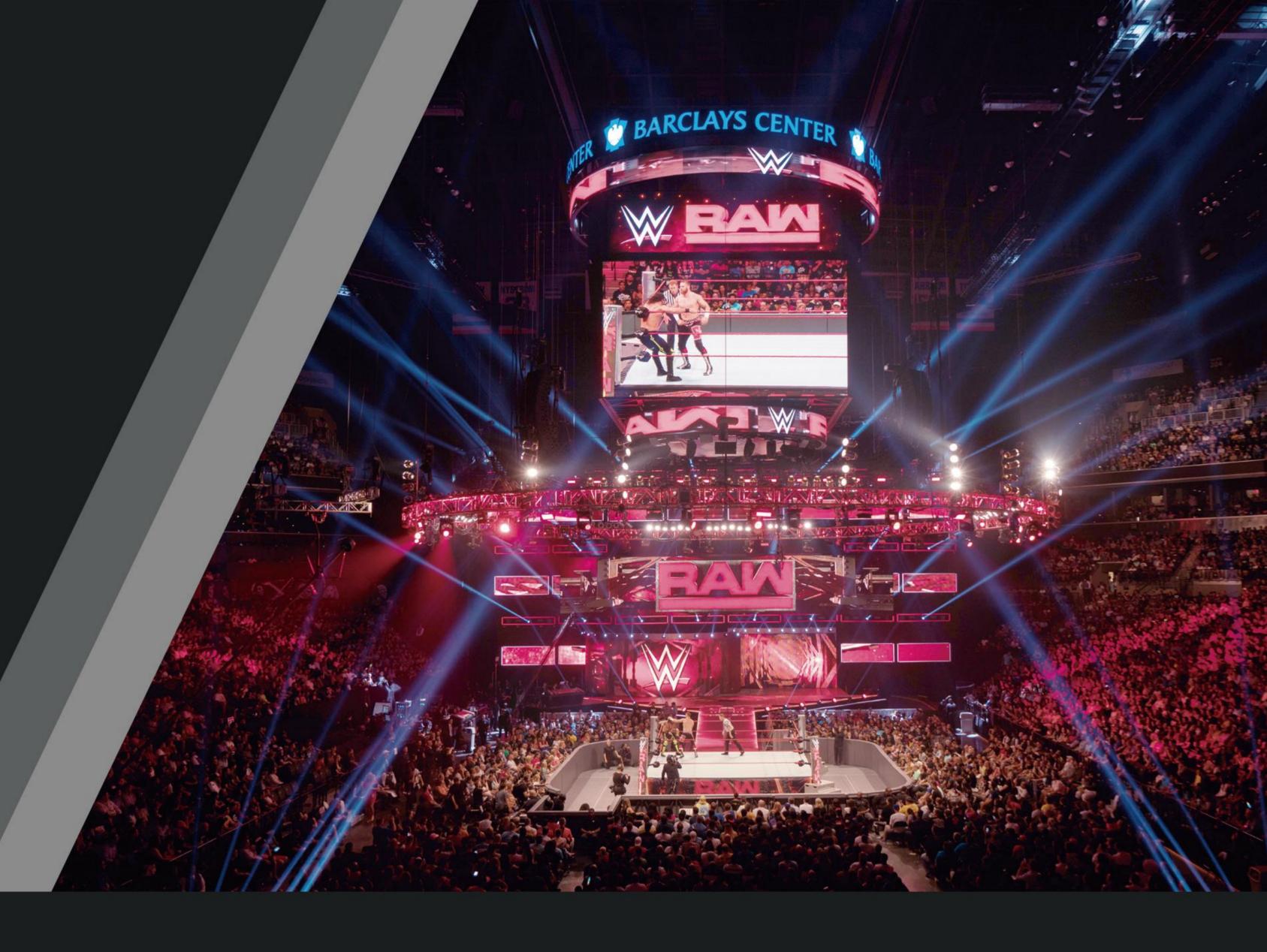


Image mirroring, for a creative stage

Supports image mirroring over single / multiple LED out port to create amazing stage effects, allowing you to maximize your creativity.

Fully featured, allowing for a stunning application

6×Gigabit Ethernet ports and 2×10G fiber outputs. Support free switching between sending card mode / fiber converter mode. Simplified with a faster transmission rate. Ultra-long-distance transmission can also be easily realized, saving operation and management costs.

Multiple security protection, for easy and efficient control

One-click backup and recovery, with support for Web control and monitor functions. Deal with on-site issues quickly, eliminating worries and allowing you complete control over your application.