



MCTRL R5

Video Processors



#MCTRL-R5

Developed by NovaStar, the MCTRL R5 is the first independent controller that supports rotation function. With up to 3840x1080@60Hz loading capacity of a single unit, it can support any custom resolution within this range as required, thus meeting the on-site configuration requirements of extra-long or extra-large LED displays. Working with the A8s or A10s Plus, the MCTRL R5 supports free screen configuration on SmartLCT, presenting full rotation of the display screen at any angle, adding diversity to images, and bringing different visual experience to users.

Applications

Concert control centers
Live events
Security monitoring
Olympic Games
Various sports centers

Input

SDI

6G-SDI connector

HDMI

HDMI1.4 connector



Output	DVI	DVI connector
	1–8	8 × Neutrik (NE8FBH) Gigabit Ethernet outputs
	OPT1–2	2 × Fiber optical outputs. OPT1 corresponds to Ethernet ports 1–8. OPT2 serves as the backup for OPT1.
Output Control	ETHERNET	For PC connection
	USB IN	Input port for cascading devices, or for PC connection
	USB OUT	Output port for cascading devices
Genlock	IN	GENLOCK type: Blackburst. It is the GENLOCK synchronization signal which is used to ensure synchronization between the LED screen display and external GENLOCK source.
	LOOP	GENLOCK loop output
Power Connector	AC power input	AC 100-240 V–50/60 Hz



Certifications

