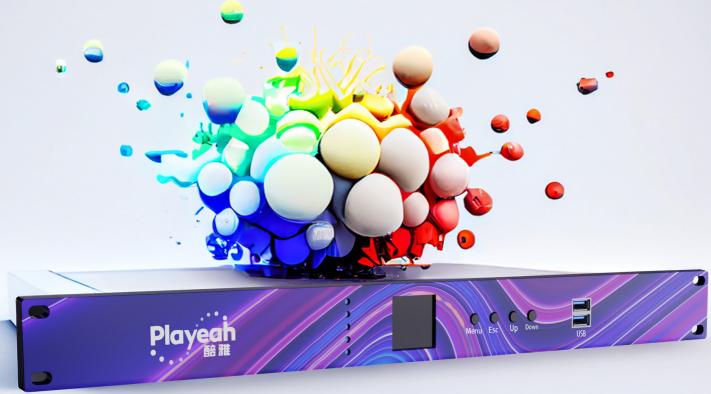


LightingMagic







Lighting Magic

—— Light Up Magic Lighting Shows

Playeah's latest generation of intelligent lighting effects processor-Lighting Magic, it adopts high-speed ARM industrial control platform, dual-core Cortex-A7 central processing unit, and is developed based on embedded Linux system. It can support the interconnection of more third-party lighting fixtures and sound and light equipment control, which is very suitable for the new generation of immersive, interactive high-end sound and light entertainment and commercial application scenarios.

FEATURES

- Dual-core Cortex-A7 core + single-core Cortex-M4 processor, embedded Linux core, stable and high-speed operation and processing.
- Support Gigabit network connection, faster light control data transmission, lower delay.
- Two DMX512 inputs can be connected to mainstream lighting consoles.
- Support 2 DMX output interfaces, a total of 1024 lighting control channels Support 8 devices connected in series to realize 8192 lighting control channels.
- No setup, no debugging, install and work.
- Can be connected with all meta-control centers



后面板示意图

Rear panel diagram

Model: Lighting Magic			
Processing Core:		Memory:	Operating System:
2 core Cortex-A7@800Mhz	1core Cortex M4@209Mhz	1GB DDR3, 16GB EMMC	Embedded Linux
Control Protocol:	Number of concatenables:	Light control input channel:	Light control output channel:
UDP, OSC	8 units	2 × 512	2 × 512
DMX input interface:	Network Interface:	USB:	DMX output interface:
2 × XLR-F	1 × RJ45	2 × USB2.0	2 × XLR-F
Power Supply:	Weight:	Size:	
DV12V-3A	2.3kg	483mm×205mm×45mm	