



Features

1. Output lines: one standard Art-Net output port and two opto-isolated standard DMX output ports.
2. RDM bidirectional communication: Supported.
3. Number of channels: 2*512 DMX channels, which can control 64 moving lights with 16 channels each at the same time.
4. Light position control: It has 600 built-in light positions and can be connected to 600 computer lights for simultaneous control.
5. Light library support: It has more than 7,000 commonly used light libraries built-in, supports the storage of 100,000 internal light libraries, and supports direct connection and use of four formats: r20, d4, dk, and mxl. It also has built-in intuitive and fast light library writing software.
6. Lighting attribute control: Intelligent attribute pagination; a single moving head light supports 512 channels.
7. Materials and grouping: Can store 1000 materials and 200 light groups.
8. Built-in graphic effects: It features a rich set of general and special channel graphic effects, supports custom-drawn graphics and keyframe graphics, innovative graphic effects, powerful pixel mapping function, independent user graphics window, provides an unlimited number of graphics, and allows multiple effects to be stacked.
9. Graphical Interface: With fully Chinese graphical interface, it supports customizable workspaces and windows, work windows can be freely resized and positioned, workspace layouts can be saved, window icons and fonts can be resized, and image naming and doodle effect naming are supported.
10. Language switching: Support switching between Simplified Chinese, Traditional Chinese, and English.
11. Advanced controls: With built-in RGB/CMY color palette, it supports customizable lamp order, playback of global and single attribute time, and lamp overlap.
12. Playback storage: 10 playback sliders, 50 playback pages, independent playback window, can store 1000 playbacks.
13. Playback: Support playback in both occupied and non-occupied modes, and can play up to 10 replays simultaneously.
14. Number of program steps: A single playback supports storing 100 program steps.
15. Centralized control conversion: The panel is equipped with two centralized control encoder wheels.
16. Control system: A completely independently developed software control system based on Linux.
17. Display screen: 10.1-inch display.
18. Touchscreen: Multi-touch capacitive touchscreen.



Specification

Power input	DC 12V, 3A
Rated power	12W
Power factor	PF≥0.98
Shell material	Flame-retardant and high-temperature resistant plastics
Power interface	1 power input interface
Signal interface	2 USB ports, 2 DMX512 output ports, 1 RJ45 network port, and 1 audio port.
Operating ambient temperature	-10°C ~ 45°C
Protection class	Ip20
Product dimensions (L×W×H)	340×260×80mm
Packaging dimensions (L×W×H)	400×320×190mm (carton)
Gross weight of packaging	3.8kg
Product net weight	2.7kg