



Features

- 1 · The operating system is customized and developed based on Linux, and the transmission is more real-time.
- 2 · Features include a processor with 4 cores, 4 threads, and a 2GHz clock speed; 4GB of DDR4 memory; an industrial motherboard; and a 128GB solid-state drive.
- 3 · 16 DMX output ports, 8,192 DMX512 channels. Expandable to 32 DMX outputs, 32768 DMX channels.
- 4 · The touch screen adopts medical grade, two 15.6-inch capacitive screens, the sensitivity is 80% higher than the traditional resistive screen, and there is no delay.
- 5 · Built-in multi-language, Chinese operation panel + Chinese computer operating system (Chinese and English can be freely switched).
- 6 · With 6,000 fixture keys, support up to 6,000 fixtures, and support storage of up to 600 fixture groups.
- 7 · Materials are divided into fifteen categories, and each category can store 200 materials. A total of 3,000 materials can be stored.
- 8 · Support storage of 2,700 scenes, including unlimited steps in multi-step scenes.
- 9 · Support running 65 scenes at the same time. The scene window can run 20 at the same time, and the fader can run 45 at the same time.
- 10 · Built-in 163 commonly used fixed graphics and 43 curve effects, and support modifying graphics and curve effects through parameters.
- 11 · Support loading 60 graphic effects at the same time, and can be combined at will.
- 12 · Support 6 fan-shaped modes and supports modifying the fan-shaped effect through the skill dialog box.
- 13 · Support storage of 400 programs.
- 14 · Special dialog box to quickly call colors through color palette, color fader or color preset.
- 15 · The vector bitmap function simulates on-site layout and emissions, making the control of lamps more accurate and convenient.
- 16 · Each work window supports linear scaling and is saved as a view for easy continuous recall.
- 17 · Paragraph algorithm, which can be run in segments as you like based on attributes, time, graphics, etc.
- 18 · 15 level knobs to limit the execution power of the device.
- 19 · 30 precision playback faders, 4 precision imported Alpine Apls encoders.
- 20 · Three USB3.0 interfaces (two front, one back).
- 21 · Audio input and output ports are installed at the front and rear for more convenient operation.
- 22 · Built-in backup power supply (UPS), it can be used normally even in case of sudden power outage. The backup power supply can support use for more than 30 minutes.
- 23 · Built-in music player for easy show compilation and performance rehearsal recording.
- 24 · Support graffiti-style handwriting or customized naming and other functions.
- 25 · Use XML format light library. Built-in light library editing software, which can be written directly on the console or on the computer.
- 26 · Copy into the console (segment sets can be added to the light library and attributes can be quickly selected).
- 27 · Gigabit network port, support ART-Net.
- 28 · Support udp.



- 29 · Support wired ART-Net function (light simulator), which can be used for practice and simulation programming.
- 30 · Supports wireless ART-Net function, intelligent control, and AI technology, and can be controlled remotely using a mobile phone or IPAD.
- 31 · Support online control of two consoles.
- 32 · The console virtual numeric keyboard supports multi-language switching.
- 33 · Support directly changing the address code and line and changing the position of the lamp key after patching the lamp.
- 34 · All performance files on the console support backup to external drives. To prevent file loss, it supports changing server settings and automatically saving them at time intervals.
- 35 · Support setting console password to protect console data.
- 36 · Support custom setting of console usage time.
- 37 · All push rods on the console are made of imported materials, with smooth, stable tracks and strong feel. Data is accurate, no delay, no jitter.
- 38 · The turntable encoder uses materials imported from Japan, with accurate data and delicate feeling. It can rotate quickly and slowly as desired.
- 39 · The console supports setting scenes, scheduled playback and end of programs.
- 40 · The console supports scheduled power on and scheduled shutdown.
- 41 · All buttons on the console are made of materials imported from Germany, which have a strong feel and powerful rebound.

Specification

Rated voltage	AC110V~240V, 50/60Hz
Rated power	260W
Power factor	PF≥0.98
Power factor	Flame-retardant and high-temperature resistant plastic + cold-rolled steel sheet
Power factor	1 power input interface, 1 DMX512 output interface
Signal interface	3 USB ports, 1 audio input port, 1 audio output port, 16 DMX512 output ports, 1 LAN port, 1 MIDI input port, 1 MIDI output port, 1 RS-232 port, 1 RJ45 network port, and 1 HDMI port.
Operating ambient temperature	-10°C ~ 45°C
Protection class	Ip20
Product dimensions (L×W×H)	1020×555×330mm
Packaging dimensions (L×W×H)	1180×405×820mm (flight case)
Gross weight of packaging	64.75kg
Product net weight	32.3kg