



Features

- 1 · The operating system is customized and developed based on Linux, and its operation is more stable and smooth.
- 2 · It is equipped with the following components: 2 cores, 4 threads, a 3.3GHz main frequency, DDR4 4G memory module, industrial control motherboard; 128G solid-state drive.
- 3 · 7 DMX output ports, 3,584 DMX512 channels. Expandable to 32 DMX outputs, 16,384 DMX channels.
- 4 · The touchscreen is made of medical-grade material. It features a 15.6-inch capacitive screen with a sensitivity 80% higher than that of traditional resistive screens, and it has 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 20 scenes at the same time. The scene window can run 15 at the same time, and the fader can run 30 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 precision playback faders, 4 precision imported Alpine Apls encoders.
- 19 · Three USB3.0 interfaces (two front, one back).
- 20 · The front and back are each equipped with an audio output port and a microphone input port.
- 21 · Built-in music player for easy show compilation and performance rehearsal recording.
- 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 · Support graffiti-style handwriting or customized naming and other functions.
- 24 · With XML format light library. Built-in lighting library editing software supports writing directly on the console or writing on the computer and then copying it into the console (segments can be added to the lighting library to quickly select attributes and characteristics).
- 25 · Gigabit network port, support ART-Net.
- 26 · Support udp, rs232, dmx512 to communicate with the central control.
- 27 · Support external display.



- 28 · Support wired ART-Net function (light simulator), which can be used for practice and simulation programming.
- 29 · Support Android phone control, and can be remotely controlled using an Android phone or Android tablet.
- 30 · Support online control of two consoles.
- 31 · The console virtual numeric keyboard supports multi-language switching.
- 32 · Support directly changing the address code and line and changing the position of the lamp key after patching the lamp.
- 33 · 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.
- 34 · Support setting console password to protect console data.
- 35 · The console supports scheduled power on, scheduled shutdown, scheduled playback and end of preset scenes and program light shows.
- 36 · The console supports light show audio track marking or import and export to AU software.
- 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 feel. It can rotate quickly and slowly as desired.
- 39 · All buttons on the console are made of materials imported from Germany, which have a strong feel and powerful rebound.

Specification

Rated voltage	AC 110-240V, 50/60Hz
Rated power	40W
Power factor	PF≥0.98
Shell material	Flame-retardant and heat-resistant plastic + cold-rolled steel
Power interface	1 power input port
Signal interface	3 USB ports (2 front, 1 back), 1 audio input port, 1 audio output port, 7 DMX512 output ports, 1 LANP port, 1 MIDI input port, 1 MIDI output port, 1 RS-232 port, 1 RJ45 network port, 1 HDMI port
Operating ambient temperature	-10°C-45°C
IP rating	Ip20
Product dimensions (L×W×H)	660×460×140mm
Packaging dimensions (L×W×H)	760×650×270mm (flight case)
Carton dimensions (L×W×H)	770×580×290mm (carton)
Gross weight of packaging	35.7kg (flight case + outer carton)
Product net weight	18.6kg