



## **Description:**

The light controller adopts two control modes: serial port and network. It integrates 8-channel 0-10V dimming and DMX512 dimming control. It supports remote control of the light brightness through the tablet or PC. It is no longer limited to ordinary button switch, which is easy to operate, energy-saving and environmental-protection

## Feature:

- \* Protocol compatible: it can not only used with programmable central controller, but also fully supports third-party equipment control. \* ID selection: The machine has ID identification, which is for convenient system cascade expansion.
- \* It has eight channels of 0-10V dimming power. The dimming power can be a constant voltage dimming power or a constant current dimming power. The maximum driving current of each channel is 40mA.

  \* With one DMX512 light control interface, it can adjust up to 512 controlled channels, namely brightness of 512 lights.

  \* With reset button, it can restore to factory default settings.

- \* Indicator light: indicates the running status of the machine and the switch status of the machine.
- \* Network control: remote control via Ethernet; support for static IP settings and dynamic IP via DHCP. Fully support for third-party device control.
- \* RS232 control: It can be controlled through the central control serial port or the third-party equipment.

## **Specifications:**

Model	TS-9103S
0 ~ 10V interface	Output power: 0 ~ 10V, output current: 40mA * 8 channels
DMX512 interface	1 channel, support up to 512 controlled channels
Power supply	AC 110V ~ 240V, 50Hz / 60Hz
Control method	Via RS-232 or network port
RS-232 interface	3PIN header; baud rate: 9600, data bit: 8, stop bit: 1, parity bit: none
Network interface	RJ-45, 100M
Dimensions	484 × 209 × 44mm
Weight	3.2Kg
Power consumption	7.2W (MAX)