



# KVM Central Control System Switching Controller TS-9500K (Specification TS-9500K48)

## Intelligent hybrid matrix switching embedded software V2.32 TS-9500K48



### Description

Working with HD KVM seating management transmitter/receiver, it supports lossless audiovisual transmission without delay, and supports signal transmission including RS232, IR and USB2.0. The switching controller is able to realize one-to-many and many-to-many applications.

### Feature

\* Support TCP/IP protocol, support standard network cable or optical fiber transmission, the transmission distance of each network cable reaches 100 meters, and the maximum distance of each optical fiber cable reaches 80 kilometers.

- \* Equipped with 48 network ports, 4 10 Gigabit SFP+ optical fiber ports and a control port.
- \* The maximum link supports 1000 nodes.
- \* Support hot swap of network ports and optical fiber cables, and dual backup links.
- \* Support video, audio, IR infrared (two-way) RS-232 (two-way), USB2.0 (two-way) and GPIO (two-way) signal transmission.
- \* Support lossless video transmission without delay, the image quality is up to 3840\*2160@30Hz.
- \* Support LAN transmission.

### Specification

Model	TS-9500K (Specification TS-9500K48)
Port configuration	48 Gigabit Ethernet ports; 4 10 Gigabit SFP+ optical ports
Backplane bandwidth (switching capacity)	336Gbps
Management method	Telnet/HTTP/RS-232
Serial control	1 X RJ45
Baud rate and protocol	115200; data bit: 8 bits, stop bit: 1, no parity bit
Power supply	AC 100V~240V, 50/60Hz, international adaptive power supply
Total power consumption	≤45W
Ambient temperature	Working temperature: 0°C~50°C Storage temperature: -40°C~70°C
Ambient humidity	5%-95%RH, no condensation
Dimension	442*260*43.6mm
Weight	4kg