



# KVM Central Control System Switching Controller TS-9500K (Specification TS-9500K24)

## Intelligent hybrid matrix switching embedded software V2.32 TS-9500K24



### 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 24 optical Gigabit SFP ports, 4 Gigabit Combo ports, 4 Gigabit SFP+ control and one 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

<b>Model</b>	TS-9500K (Specification TS-9500K24)
<b>Port configuration</b>	24 Gigabit SFP optical ports; 4 Gigabit Combo ports; 4 10 Gigabit SFP+ optical ports
<b>Backplane bandwidth (switching capacity)</b>	336Gbps
<b>Management method</b>	Telnet/HTTP/RS-232
<b>Serial control</b>	1 X RJ45
<b>Baud rate and protocol</b>	115200; data bit: 8 bits, stop bit: 1, no parity bit
<b>Power supply</b>	AC 100V~240V, 50/60Hz, international adaptive power supply
<b>Total power consumption</b>	≤40w
<b>Ambient temperature</b>	Working temperature: -5°C~45°C Storage temperature: -40°C~70°C
<b>Ambient humidity</b>	5%-90%RH, no condensation
<b>Dimension</b>	440*220*44mm (L*W*H)
<b>Weight</b>	2.82kg