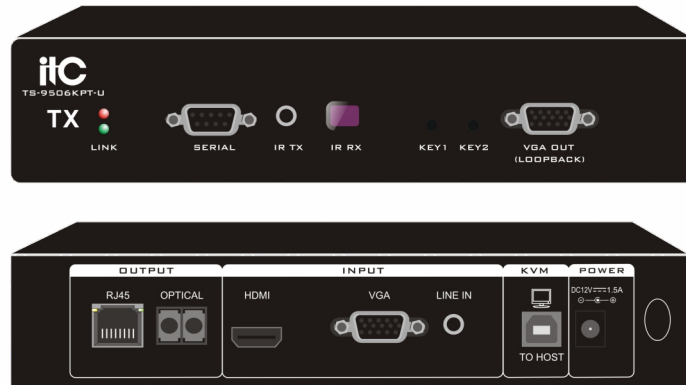




UHD KVM Seating Management Transmitter

Embedded intelligent hybrid matrix switching embedded software V2.72

TS-9506KPT-U



Description

The 4K seating transmission and acquisition box, integrating KVM seating management function, supports HDMI, VGA port input, RJ45 port output, optical port output and a VGA local loop output, and supports USB data pass-through.

Feature

- * Using a distributed architecture, once any node in the system fails, it will not affect the normal operation of other nodes;
- * Support the independent switching function of image and audio;
- * Support optional external audio and HDMI audio;
- * The video transmission supports 4K*2K resolution, supports HDMI1.4 and HDCP1.4 standards, and is backward compatible;
- * Support hot swap of network port and optical fiber cable, support dual-link backup;
- * Support USB2.0 data pass-through, support the use of USB peripherals such as U disk, Ukey, CA certification, mobile hard disk, and mobile optical drive;
- * Support the mouse roaming function between multiple screens of KVM seats;
- * Support picture preview and monitoring of input signals, convenient for operation; support picture loop out;
- * Use YUV 4:4:4 picture sampling;
- * Support remote firmware upgrade of the input box through background management, no need to upgrade the box locally, reducing the work intensity of maintenance personnel.

Specification:

Digital video input	1*HDMI digital video port
Analog video input	1*VGA analog video port
External audio input	1*3.5mm audio input port
Output port	1*optical port, 1*network port, 1*VGA analog video port
Serial port	1*RS232 debugging serial port
Infrared transmission port	1*IR TX infrared transmission port
USB	Support USB-HID, support USB2.0 pass-through
Audio	Support audio independent switching
Picture quality	YUV422, lossless image quality and color space
Max HDMI output resolution	3840*2160P@30Hz
Max VGA output resolution	1920*1080P@60Hz
Max transmission distance of HDMI cable	Input end: 20m; output end: 20m
Max transmission distance of VGA cable	Input end: 15m; output end: 15m
Power supply	DC12V 1.5A
Rated power consumption	18W
Ambient temperature	-10°C~45°C
Ambient humidity	10%-80%
Dimension	215*105*45mm (L*W*H)
Weight	About 800g