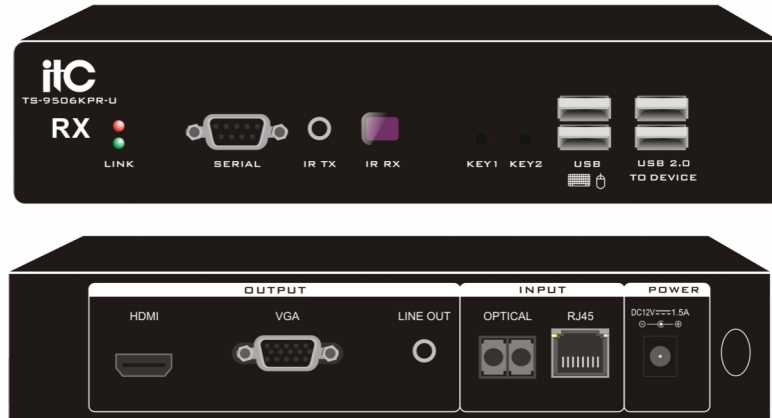




# UHD KVM Seating Management Receiver

Embedded intelligent hybrid matrix switching embedded software V2.72

## TS-9506KPR-U



### Description

The 4K seating transmission output box, integrating KVM management function, supports RJ45 port input, optical port input, HDMI and VGA port 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 KVM permission management function, support quick access to OSD menu and quick scene takeover through hot keys;
- \* Support agent collaboration, support any screen push/capture to the monitor or large screen, support user interaction reminders, accept or reject the request of the other party;
- \* 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:

Input port	1 × network port, 1 × optical port
Video output port	1 × HDMI digital video port, 1 × VGA analog video port
External audio output	1 × 3.5mm audio output port
Serial port	1 × RS232 debug serial port
Switch	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	3280×2160P@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