



Optical Transmission Of Multi-format HD Video Receiver

Embedded software: Hd HDMI matrix input card embedded software V5.10
TS-9507HCR



Description:

The fiber optic transmission receiver is a multi-format HD video transmission box that work together with fiber optic transmission video transmitters or fiber optic transmission video transmitters card of video matrix . With black metal housing and elegant appearance.

Feature:

- * Support HDMI, VGA and other analog and digital video formats.
- * Standard SFP interface, standard equipped with a 1310nm SFP+ optical module.
- * Maximum HD resolution 1920×1200 @ 60Hz .
- * Support HDMI 1.4 standard (compatible with DVI 1.0) and HDCP 1.4 standard
- * With adjustable resolution of the output port, various resolution options.
- * LC dual core, single mode or multimode fiber technology, the transmission distance up to 2km.
- * Strong driving ability. HDMI cable can support 15 meters.
- * Support the real-time extraction of audio data from the video, synchronous output.
- * Support two-way RS232 serial data passthrough function.
- * Support two-way passthrough of infrared signals and 38KHz carrier modulation.
- * The panel is equipped with an LCD display and buttons. Beautiful appearance and easy operation.
- * Support for RS232 serial command control.
- * Support IR remote control operation for settings, matrix operation.
- * Support USB online upgrade firmware.
- * Equipped with quiet fan, low noise, low heat.

Specification:

Model	TS-9507HCR
Input interface	1x SFP Fiber Interface
Output interface	1x HDMI, 1x DB-15, 1x 3.5mm audio input
Two-way passthrough infrared interface	1x IR(Phoenix port)
Two-way passthrough serial port	1x RS232(Phoenix port)
CMD control serial port	1x RS232(Phoenix port)
Switcher	1x IR, transparent RS232 selector switcher
Button	6x operation button
LCD display	1x LCD display
Upgrade	1x Micro USB Program burner
HDMI standard	HDMI 1.4(compatible with DVI 1.0)
HDCP standard	HDCP 1.4
RS232 baud rate	110bps-256000bps
Maximum video resolution	1920×1200@60Hz
Maximum transmission distance	OM3 multimode fiber: 300 meters, single mode fiber: 2 kilometers (customized to support 80 kilometers)
Power supply	DC 12V/1.5A
Rated power consumption	6W
Dimension(L*W*H)	215×153×44mm
Weight	0.8Kg
Ambient temperature	-10℃-+45℃
Environment humidity	10%-80%, no condensation