



HDBaseT HD Output Board

Embedded software: software for high-definition HDMI matrix output boardV5.12
TS-9201TC



Description:

It is specially designed for high-definition seamless hybrid matrix switcher. Support 1 stereo audio signal output, highly integrated board design. Board is optional according to needs. The number of boards brings great convenience to application and maintenance.

Feature:

- * Support HDMI standard, compatible with HDCP.
- * The HDBaseT port can transmit 1080P signals up to 70 meters (Cat6), and it needs to be used with the end transmitter/receiver.
- * HDBaseT indicator status: After the system is powered on, the green light flashes; when the device is connected through the network cable, the yellow light is on.
- * The HDBaseT port supports PoE remote power supply, and can supply power to the remote transmitter/receiver through a straight-through twisted pair cable.
- * The output 3P analog audio on/off status supports instructions and GUI operation interface control, and the system defaults to on.
- * The output HDCP on/off status supports instructions or GUI operation interface control, and the system defaults to off.
- * The output resolution is adjustable, which can be set by instructions or GUI operation interface: automatic configuration resolution, 800x600, 1024x768, 720p, 1280x1024, 1080i, 1080p (default), 1920x1200.
- * The RS232 serial port can realize two-way communication control.
- * Support EDID management and DDC communication.
- * Plug and play, convenient to use.

Specification:

Model	TS-9201TC
Protocol	HDBaseT
Signal interface	RJ45 port
Signal type	HDMI signal
Pixel bandwidth	165MHz
Interface bandwidth	4.98Gbps
Maximum resolution	1920×1200
Maximum transmission delay	<100ns
Maximum transmission distance	70M
Operating temperature	0°C~+50°C
Relative humidity	10%~90%
Maximum power consumption	14W
Weight	Net weight 0.112KG Gross weight 0.237KG