



HD Seamless Mixer Matrix Switcher

Embedded software: Intelligent hybrid matrix switching software V2.32
TS-9111UHT



Description:

It is a high-performance switcher that can convert / switch different types of audio / video input signals to HDMI / HDBaseT signal. Through the built-in resolution controller, all input signals can be converted to the actual required output resolution; support the highest resolution of 1920 * 1200 @ 60Hz; innovative audio configuration / switching technology to eliminate the sonic boom and lag in audio switching.

Feature:

- * Support 11 channel video signal inputs, including 2 channel VGA, 4 channel HDMI, 2 channel DVI, 1 channel YPbPr, 1 channel SVIDEO, 1 channel CVBS.
- * Support 8 channel unbalanced analog stereo audio inputs, 1 channel RCA unbalanced analog stereo audio input (YPbPr, SVIDEO, CVBS share the audio input channel), 1 channel microphone input.
- * Support 1 channel HDMI, 1 channel HDBaseT video signal output.
- * Support 1 channel unbalanced analog stereo audio output, 1 channel mono unbalanced analog stereo audio amplifier output.
- * Support mixing output of analog audio signals and microphone audio signals.
- * Support individual volume adjustment.
- * Support selection input of analog audio and HDMI embedded audio.
- * The audio signal support fade-in and fade-out functions during startup, mute, and switching.
- * HDMI and HDBaseT video signal output supports 10 levels of adjustable resolution, 1024x768_60P, 1280x720_60P, 1280x1024_60P, 1366x768_60P, 1400x1050_60P, 1440x900_60P, 1600x1200_60P, 1680x1050_60P, 1920x1080_60P, 1920x1200_60P.
- * The controller is built-in OSD menu that can be configured to output screen parameters.
- * Support audio and video separation technology, with independent audio and video transmission.
- * Flexible control, with 1 channel RS-232 (access to the central control system), 1 channel TCP / IP port (controlled by PC software), support panel button control operation.
- * Support HDMI 1.4 (compatible DVI1.0), HDCP1.3.

Specification:

Model	TS-9111UHT
Input channel	11 channels
Output channel	2 channels
Support input signal	HDMI,DVI,VGA,YPbPr,CVBS,SVideo
Support output signal	HDMI, HDBaseT
Interface bandwidth	2.25Gbps, fully digital (Total 6.75Gbps, 2.25Gbps/each color)
Interface	RS-232, 9-pin female D-type interface
Baud rate and protocol	Baud rate: 115200bps, data bit: 8 bits, stop bit: 1, no parity check bit
Ethernet control interface	RJ-45 female interface
Ethernet control protocol	TCP/IP
Ethernet control rate	Adaptive 10M/100M, full or half duplex
Power supply	100VAC~240VAC, 50/60Hz,International adaptive power supply
Maximum power consumption	96W
Weight	2.0Kg
Environment temperature	-20°C—+70°C
Dimension(mm)	440 (L) x295 (W) x42 (H)