

SW942T

4K 4CH MULTI-FORMAT PRESENTATION SWITCH



- HDBaseT technology
- HDMI 2.0 version support 4K@60Hz YUV4:4:4, 18G, HDR10
- Support 1x VGA, 1x Type-C, 2x HDMI input
- Support 1x HDMI and HDBT output simultaneously
- Transmit up to 70m under 1080p@60Hz, 40m under 4K@60Hz
- HDCP 2.2/1.4 compliant
- Audio sampling rate upto 192KHz, support max 7.1CH
- Support Analog/SPDIF audio extraction, analog support PCM2.0, SPDIF support Dolby, DTS, max 5.1CH
- Support Analog audio embedded, Mic input
- With wide-band Bi-Direction IR routed control(38~56KHz), IR extend to control device
- Support RS232 pass through
- Support micro USB port for firmware upgrade
- Support Panel Button with LCD, IR Routing, RS232, TCP/IP, PC Tool Control
- Support POC (receiver powered by HDBaseT switch)
- DC 24V/1A power supply

Specification

Operating Temperature Range	-5 to +40°C (23 to + 104 °F)
Storage Temperature Range	-10 to +60°C (14 to + 140°F)
Operating Humidity Range	5 to 90 % RH (no condensation)
Input Video Signal	0.5-1.0 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Bandwidth	18Gbit/s
Video Format Supported	4K@60Hz, YUV4:4:4 4k@30Hz/1080P/1080i/720P/576P/480P
HDCP Compliant	HDCP2.2 and HDCP1.4
Output Video	HDMI2.0 and HDMI1.4 (over HDBaseT and HDMI)
Audio Format	Supported PCM 2.0, Dolby 5.1, DTS 5.1 digital audio
Maximum Transmission Distance	1080P 70m, 4K 40m (HDBT output), 4K/6M, 1080P 15m (HDMI output)
Power Consumption	16.5Watts (Max.)
Dimensions	235 L x 137 W x 39 H mm
Mass (Main Unit)	1.175KG

Package Content

- 1x Main Unit
- 1x Power supply DC24V/1A
- 1x Remote control
- 2x IR Transmitter cables,
- 3x IR Receiver cables
- 1x CD for control software & user manual
- 1x Receiver