

Description

TSM1 is compact



Features

- Modular chassis with configurable I/O slots, ranging from 4x4 to 8x8 with audio
- Various I/O cards, includes HDMI, HDBaseT, SD/HD/3G-SDI, Fiber Optic, DVI and VGA cards (Compatible with YUV, YC & CVBS.) to configure any matrix
- Truly crosspoint switching, any input to any output, regardless signal format
- Advanced EDID management, 3 ways to guarantee maximum compatibility
- Audio breakaway switching.
- Support HDMI 1.4a support 3D
- Integrated HDBaseT technology
- I/O cards works directly with CATx or extender
- Ultra-switching for instantaneous display, ensures the transition runs smoothly.
- Unique pixel accurate re-clocking technology, providing exceptional output transmission and accurate timing
- Controllable via button, IR RS232 & TCP/IP, also compatible with 3rd parties control
- Field-upgradeable and hot-swappable, friendly touse and maintain
- HDCP complaint
- LCD display

Technical Specifications

Video Inputs	2 slots, using MMX input cards
Video Input signal	HDMI, DVI, SD/HD/3G-SDI, RJ45 (HD-BaseT) VGA
Video Outputs	HDMI, DVI, SD/HD.3G0SDI, RJ45 (HD-BaseT) VGA
Audio Inputs	8 stereo audio, 5 poles captive screw connector, >10kΩ
Audio Outputs	8 stereo audio, 5 poles captive screw connector, >10kΩ
Frequency Response	20HZ - 20kHz, ± 0.5 dB
CMRR	>90dB@20Hz - 20kHz
THD + Noise	1% @1KHz, 0.3% @20kHz at nominal level
Stereo Channel Separation	>80dB @1KHz
Audio Sample Bits	18 bits per channel, 2 channels (L,R)
Control	Buttons, IR Remote & RS232 (9-pin female D connector), Optional TCP/IP control
Power Supply	100VC - 240VAC, 50/60Hz;50W
Chassis Dimension	483W x 88Hx320D (2U high, full rack wide)
Net Weights	3kg