

1T-SX-644 HDMI v1.4 FAST Switcher with 3D / ARC

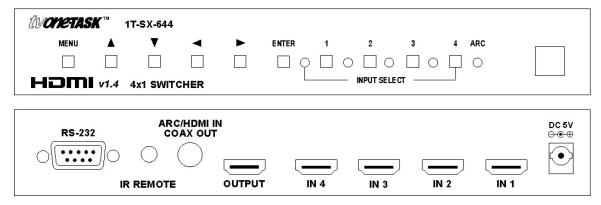
allows selection of any of 4 inputs for display on an HDMI compliant display device. This version 1.4 HDMI device supports all standard High Definition Television formats, including 1080p. It also supports PC formats through WUXGA. It provides embedded HD-Audio capability, including Dolby® TrueHD and DTS-HD. The product is fully HDMI 1.4, HDCP 1.4 and CEC1.4 compliant and supports Deep Color 36/30/24 Bit, 1080p @50Hz plus it provides.3D Television Support. Audio Return Channel Support (ARC), Fast Switching of all inputs and operation as an HDCP Repeater is included. Control is via the Front Panel, an included, full-featured remote control which controls both the selection of inputs and also accesses an OSD (On Screen Display) for system control or via RS-232 commands. Installation is fast and operation is intuitive.

20% to 90%, Non-condensing

Specifications

Supports Dolby® Digital TrueHD and DTS-HD Audio Return Channel Support (ARC) Supported Inputs Input Format • Control via Front Panel, Remote Control, RS-232 HDMI Version 1.4 Input Signal Types HDMI (plus PC Video to WUXGA) • OSD (On Screen Display) Supported Output Intuitive Menu structure Output Format HDMI V1.4 Fast, simple installation Output Signal Type High Definition Multimedia Interface Locking DC Connector Signal Characteristics Freq. Bandwidth 2.25Gbps (Single Link) HDMI 1.4, HDCP 1.4 & CEC1.4 Compliance Warranty Deep Color 36/30/24 Bit, 1080p Color Depth Limited Warranty 3 Years Parts and Labor Repeater Operation HDCP Repeater Support **Regulatory Approvals** Supported Audio Main Unit FCC, CE, RoHS UL, CUL, CE, PSE, GS, RoHS Embedded Audio Dolby® Digital TrueHD and DTS-HD Power Supply Return Audio Support Audio Return Channel (ARC) Mechanical I/O Connections Dimensions-HxWxD 1.2"x7.9"x4" (30x200x102mm) Input Connector 4x Type A HDMI Female Weight 1.3 lbs (592g) **Output Connectors** 1x Type A HDMI Female **Power Requirement Device Control External Power Supply** 100~240VAC to 5VDC/2A Adapter Front Panel Front Panel Buttons & OSD Menu **Accessories Included IR Remote** Remote Control w/OSD 1x Power Adapter US, UK or Euro **RS-232** Input Selection & System Control. 1x User Manual Environmental **Model Number** Operating Temperature 0° to +40° C (+32° to +104° F) HDMI v1.4 Fast Switcher w/3D-ARC 1T-SX-644 Operating Humidity 20% to 90%, Non-condensing -10° to +60° C (+14° to +140° F) Storage Temperature

Storage Humidity Panel Drawings



HDMI v1.4 FAST Switcher w/ 3D/ARC

Model 1T-SX-644



Key Features of the 1T-SX-644 FAST Switcher

Supports all standard HDTV formats to 1080p

• HDMI 1.4, HDCP 1.4 and CEC1.4 compliant

• Supports Deep Color, 36/30/24 Bit, 1080p

Supports PC formats through WUXGA

Provides 3D Television Support

Fast switching of all inputs

Operates at 2.25Gb/s

HDCP Repeater Support