

TIS MATRIX SWITCHER

4X4 AV STREAMER

Data Sheet Rev 3.1

Model: TIS-AVIP-MTX44



OVERVIEW

Featuring 4-input, 4-output HDMI capability, this product is ideal for shared media streaming. It can be used to share, control, and manage high quality media from multiple devices. Users may use remote control, computers, or touch panels to navigate this product.

KEY BENEFITS

- ★ Works with TIS Bus protocol
- Eliminates excess equipment & bulky cabling
- Various control options
- + Compatible with smart amplifiers & speakers

KEY FEATURES

- Real-time audio splitting
- ★ 4 input & 4 output ports
- Supports 4K resolutions
- Remote control capability





TIS MATRIX SWITCHER



4X4 AV STREAMER Model: TIS-AVIP-MTX44

PRODUCT SPECIFICATIONS			
<u>[]</u>	Temperature range	Operating	-5 to +40°C(23 to +104 °F)
<u>†</u>	Output	Storage Temperature Range	-10 to +60°C(-14 to +140 °F)
		Operating Humidity Range	5 to 90 % RH (no condensation)
(TI SBUS)	TIS Bus	Bus voltage	12-32 V DC
		Current consumption	<25 mA / 24 V DC
©	Protection	Input Video Signal	0.5-1.0 volts p-p
î l i	Operating and display elements	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/576i/480i
⇔ °	Functions	HDCP Compliant	HDCP2.2 and HDCP1.4
		Output Video	HDMI2.0 and HDMI 1.4
1	Dimensions	Audio Format Supported	PCM, Dolby5.1, DTS5.1 digital audio
	Housing	Maximum Transmission Distance	1080P 90m, 4K 70m
		Power Consumption	68 watts (Max.)
		Dimensions	L438 x W394 x H44 mm
		Mass (Main Unit)	3 KG



TIS MATRIX SWITCHER



4X4 AV STREAMER Model: TIS-AVIP-MTX44





