

1T-SX-632, 1T-SX-634 Specifications

Video Inputs

1T-SX-632	2x HDMI via Type A Connectors
1T-SX-634	4x HDMI via Type A Connectors

Video Output

Both Models	1x HDMI via Type A Connector
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Video Specifications

SDTV Resolutions	480i, 576i
HDTV Resolutions	480p, 576p, 720p, 1080i, 1080p
Bandwidth	2.25GHz
Color Depth	30/36 bit
Compliance	HDMI V1.3, HDCP V1.1, DVI V1.0
Signal Enhancement	Switchable On/Off

Audio Specifications

Embedded	per HDMI v1.3 standard
HD-Audio	including Dolby® TrueHD, DTS-HD

Maximum Cable Lengths

Source to DA Input	Up to 15m (45') (Note 1)
DA Output to Display	Up to 15m (45') (Note 1)

Mechanical

Size (H-W-D)	1.2"x7.9"x3.5" (30x200x89mm)
Weight (Net)	0.85 kg (1.9 lbs)

Environmental

Operating Temperature	0° to +50°C (+32° to 122° C)
Operating Humidity	10% to 90%, Non-Condensing
Storage Temperature	0° to +70°C (+32° to 158° C)
Storage Humidity	10% to 90%, Non-Condensing

Remote Control

Serial Interface	RS-232 via DB-9
Infrared	IR Remote Included

Warranty

Limited Warranty	2 Years Parts and Labor
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Power Requirement

External Power Supply	5VDC@2A – Locking DC
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Regulatory Approvals

Converter Unit	FCC, CE, RoHS, HDMI ATC
Power Supply	UL, CUL, CE, PSE, GS, RoHS

Accessories Included

1x Power Adapter	US, UK or Euro
Operations Manual	
IR Remote Control Unit	
Locking Cable Kit	Hex adapters to accommodate locking HDMI connectors

Product Item Number

1T-SX-632	2x1 HDMI Routing Switcher
1T-SX-634	4x1 HDMI Routing Switcher

Optional Accessory

Rackmount Kit	RM-230 Single/Dual
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Notes

(1) To achieve the max rated distance, use premium cables.

1T-DVI-721, 1T-SX-524 Specifications

Inputs

1T-DVI-721	2x DVI-D via DVI-I Connectors
1T-SX-524	4x DVI-D via DVI-I Connectors

Outputs

Both Models	1x DVI-D via DVI-I Connectors
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Performance

Maximum Pixel Rate	165MHz
Maximum Resolution	1920 X 1200@60Hz, 1080p

Remote Control

IR (included)	Optional IR Extender available
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Mechanical

Size (H-W-D)	44x160x70mm (1.7"x6.3"x2.8")
Weight (Net)	400 g (0.86 lbs)

Environmental

Operating Temperature	0° to +50° C (+32° to +122° F)
Operating Humidity	10% to 85% Non-condensing
Storage Temperature	-20° to +60° C (-4° to +140° F)
Storage Humidity	10% to 85% Non-condensing

Warranty

Limited Warranty	2 Years Parts and Labor
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Power Requirements

External Power Supply	(1T-DVI-721) 9VDC@1.3A (1T-SX-524) 5VDC@2A
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Regulatory Approvals

Switcher Unit	FCC, CE, RoHS
Power Supplies	UL, CUL, CE, PSE, GS, RoHS

Accessories Included

1x Power Adapter	US, UK or Euro
1x Operations Manual	
1x IR Remote Control	

Product Item Number

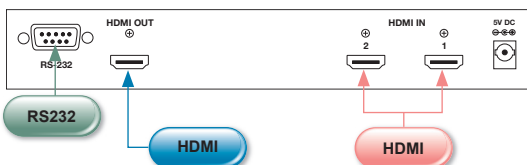
1T-DVI-721	2 In x 1 Out
1T-SX-524	4 In x 1 Out

Optional Accessories

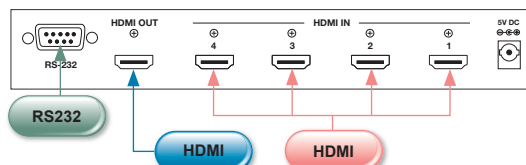
1T-IRR-100	Remote IR Sensor Module
RM-320S	Rackmount kit for one unit
RM-320D	Rackmount kit for two units



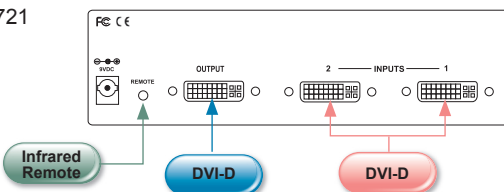
1T-SX-632



1T-SX-634



1T-DVI-721



1T-SX-524

