

Specifications

Eaton B119-4X4-MV

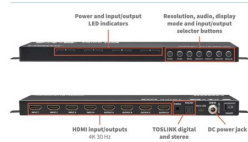


HDMI 4x4 Matrix Switch with Quad Multiviewer - 4K 30 Hz, 4:4:4, Seamless Switching, Scaling, Audio Out, RS-232 & Remote Control

General specifications

PRODUCT NAME	Eaton Tripp Lite series splitter
CATALOG NUMBER	B119-4X4-MV
UPC	037332297075
PRODUCT LENGTH/DEPTH	0.75 in
PRODUCT HEIGHT	10.61 in
PRODUCT WIDTH	4.33 in
PRODUCT WEIGHT	1.19 lb
WARRANTY	3 year limited
COMPLIANCES	CE Marked FCC Compliant REACH RoHS
CERTIFICATIONS	CSA Std. C22.2 EN 55032 CISPR 35/EN 55035 UL 62368-1
GLOBAL CATALOG	B119-4X4-MV
PRODUCT TYPE	Splitter

Transmits 4K video from 4 HDMI sources to 4 HDMI displays in multiple configurations
Model: B119-4X4-MV



Product specifications

TYPE	Multi-Viewer
AUDIO INPUT	HDMI
COLOR	Black
AUDIO OUTPUT	3.5mm HDMI Toslink
PACKAGE CONTENTS	B119-4X4-MV 4x4 HDMI Matrix Switch USB-A to Micro-USB data cable (M/M), 5 ft. Remote control External power supply w/4 ft. cord (Input: 100–240V, 50/60 Hz, 0.2A; Output: 5V 1A) (4) International plug adapters (AS/NZS 3112 Australia, BS 1363 UK, CEE 7/7 Schuko, NEMA 1-15P North America) Mounting hardware (4) Rubber feet User documentation
SYSTEM REQUIREMENTS	HDMI source devices supporting up to 4K @ 30 Hz (media players, PCs, game consoles) HDMI displays or projectors supporting 1080p, 1600p or 4K @ 30 Hz Standard HDMI cables (28 AWG or better recommended for 4K signals up to 5 meters) External speakers, soundbars or AV receivers (for use with stereo or TOSLINK audio outputs) Control system with RS-232 (optional, for serial control integration) AC power source (100–240V) for included 5V DC power adapter
CONNECTOR PLATING	Nickel
CONNECTOR TYPE	Audio Video USB/Thunderbolt/Lightning
PRODUCT FEATURES	IR Remote Extension Support RS-232 Serial Extension Support Mounting Accessory Included

Resources

COLOR DEPTH	30-bit Deep Color 36-bit Deep Color
CONTACT PLATING	Gold
PACKAGING TYPE	Box
CHROMA SUB SAMPLING	4:2:2 4:4:4
EXTERNAL POWER SUPPLY CERTIFICATIONS	CE FCC PSE TUV UKCA UL WEEE cUL
POWER SOURCE TYPE	AC Adapter
PORT SELECTION	Pushbutton Remote selector
HDCP SPECIFICATION	1.4
SIDEA CONNECTOR1	HDMI (FEMALE)
SIDEB CONNECTOR1	HDMI (FEMALE)
SIDEB CONNECTOR2	3.5MM (FEMALE)
DC BARREL PLUG	OD: 5.5 x 2.1 x 10 mm, positive pin, negative sleeve
SIDEB CONNECTOR3	TOSLINK (FEMALE) HDMI (FEMALE)
VOLTAGE COMPATIBILITY (VAC)	100 VAC 110 VAC 125 VAC 127 VAC 200 VAC 208 VAC 220 VAC 230 VAC 240
SIDEB CONNECTOR4	MICRO-USB B (FEMALE)
HOST CONNECTOR	HDMI (FEMALE)
POWER SOURCE	Unit (included)
TECHNOLOGY	HDMI IR Stereo Audio Toslink / SPDIF
OPERATING HUMIDITY	5% TO 90% RH NON- CONDENSING
OPERATING TEMPERATURE RANGE	32° to 158°F (0° to 70°C)
STORAGE HUMIDITY RANGE	5% TO 90% RH NON- CONDENSING
STORAGE TEMPERATURE	14° to 176°F (-10° to 80°C)
ADAPTER	Input: 100-240V, 50/60Hz, 0.2A; Output: 5V 2A, 4.5 ft

MATERIAL OF CONSTRUCTION	ABS + METAL
NUMBER OF PORTS	11
NUMBER OF MONITORS	4
MAXIMUM SIGNAL RANGE	65 ft
OPERATING TEMPERATURE	32° to 158°F (0° to 70°C)
SIGNAL RANGE	32 ft
CONNECTOR GROUP	3.5mm HDMI Micro USB
CONNECTOR	3.5mm (female) HDMI (female) Micro USB-B (female)
SUPPORTED RESOLUTION	1280x720 (720p) 1920x1080 (1080p) 2560 x 1600 3840x2160 (4K)
FITTINGS INCLUDED	Mounting Accessory Included
AC PLUG TYPE	AS/NZS 3112 BS1363 CEE 7/7 Schuko NEMA 1-15P
VIDEO INPUT	HDMI (FEMALE)
VIDEO OUTPUT	HDMI (FEMALE)
VIDEO PORTS	HDMI (FEMALE)
MAX SUPPORTED VIDEO RESOLUTION	3840 x 2160 (4K) @ 30Hz
AUDIO SPECIFICATION	Stereo Audio, Digital: LPCM/AC3/DTS
AC POWER ADAPTER INPUT SPECS (V / HZ / A)	100-240V, 50/60Hz, 0.4A
AC POWER ADAPTER OUTPUT SPECS (V / A)	5V / 2A
VIDEO PORTS DETAILS	HDMI 1.4 HDCP 1.4
LATENCY	Zero
AC POWER ADAPTER CORD LENGTH	4.5 ft
POWER CONSUMPTION	10 W
MAXIMUM SIGNAL RANGE DETAILS	Maximum Input + Output Cable Lengths Supported: 4K: 16.4 ft (5m) Input + 16.4 ft (5m) Output (33 ft/10m total) 1080p: 32.8 ft (10m) Input + 32.8 ft (10m) Output (65 ft/20m total)
RESOLUTIONS	Supported resolutions to

SUPPORTED	connected displays include: 720p@50Hz / 720p@60Hz / 1080p@24Hz / 1080p@25Hz / 1080p@30Hz / 1080p@50Hz / 1080p@60Hz /3840X2160 @ 24Hz / 3840X2160@25Hz / 3840X2160@30Hz
FORM FACTOR/MOUNTING OPTIONS	Box

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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