

Specifications

Eaton B119-002-BDS

Bi-Directional HDMI Switch, 2 In to 1 Out OR
1 In to 2 Out, 8K 60Hz, HDR, HDCP pass-
through



General specifications

PRODUCT NAME	Tripp Lite by Eaton Audio Video switch
CATALOG NUMBER	B119-002-BDS
UPC	037332288745
PRODUCT LENGTH/DEPTH	22 in
PRODUCT HEIGHT	0.5 in
PRODUCT WIDTH	1 in
PRODUCT WEIGHT	0.139 lb
WARRANTY	1 year limited
COMPLIANCES	CE Marked RoHS UKCA FCC Compliant WEEE Directive
GLOBAL CATALOG	B119-002-BDS
PRODUCT TYPE	Switch

Product specifications

TYPE	Switch
COLOR	Black
PACKAGE CONTENTS	B119-002-BDS 2x1 Bi-Directional HDMI Switch Installation Instructions
PRODUCT FEATURES	Bus Powered HDR Support
COLOR DEPTH	12-bit
PRODUCT HIGHLIGHTS	HDCP passthrough allows 4K signals from source to display with no loss in resolution Plug-and-play operation with no software required for easy, immediate installation Supports UHD resolutions up to 4K @ 60 Hz (4:4:4) with High Dynamic Range (HDR) Convenient push button allows quick switching between sources or displays Recommended for digital signage, home theaters and 4K video presentations 1-year limited warranty (Worldwide)
CHROMA SUB SAMPLING	4:4:4 4:2:0
POWER SOURCE TYPE	Bus
PORT SELECTION	Pushbutton
SIDEA CONNECTOR1	HDMI (FEMALE)
SIDEB CONNECTOR1	HDMI (FEMALE)
SIDEB CONNECTOR3	HDMI (FEMALE)
TECHNOLOGY	HDMI
OPERATING TEMPERATURE RANGE	14° to 113°F (-10° to 45°C)
RELATIVE HUMIDITY	10% - 90%, RH, (Non-condensing)
STORAGE TEMPERATURE	14° to 158°F (-10° to 70°C)
BUILT-IN CABLE LENGTH	1.64 ft
MATERIAL OF CONSTRUCTION	PC+ABS
NUMBER OF PORTS	2
OPERATING TEMPERATURE	14° to 113°F (-10° to 45°C)
SIGNAL RANGE	9 ft

Resources

MAX SUPPORTED VIDEO RESOLUTION	3840 x 2160 @60Hz
MAX. DISTANCE (BETWEEN ANY 2 UNITS)	It is recommended to connect a HDMI 2.1 Cable within 3m distance, anything over this length the signal may be affected.
AUDIO SPECIFICATION	Supports transmission of uncompressed/compressed audio
INPUT X OUTPUT	1 x 2

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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