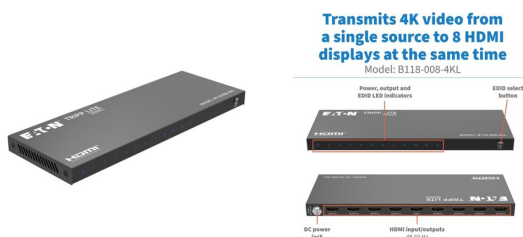


Specifications

Eaton B118-008-4KL

8-Port HDMI Splitter - 4K 60 Hz, HDR10, Multi-Resolution Output, Push-Button EDID Control



General specifications

PRODUCT NAME	Eaton Tripp Lite series splitter
CATALOG NUMBER	B118-008-4KL
UPC	037332296931
PRODUCT LENGTH/DEPTH	3.94 in
PRODUCT HEIGHT	1.17 in
PRODUCT WIDTH	9.25 in
PRODUCT WEIGHT	0.85 lb
WARRANTY	3 year limited
COMPLIANCES	CE Marked FCC Compliant RoHS TAA Compliant UKCA WEEE Directive
GLOBAL CATALOG	B118-008-4KL
PRODUCT TYPE	Splitter

Product specifications

TYPE	Splitter
AUDIO SPECIFICATION	Compressed: DTS, Dolby Digital (including DTS-HD Master Audio and Dolby TrueHD) + Uncompressed: LPCM
AUDIO PORTS	HDMI (FEMALE)
DEVICE COMPATIBILITY	Monitor/HDTV
AC POWER ADAPTER PLUG(S)	AS/NZS 3112 Australia BS 1363 UK CEE 7/16 Schuko NEMA 1-15P North America
OPERATING HUMIDITY RANGE	10% TO 85% RH, NON-CONDENSING
RELATIVE HUMIDITY	0-85% non-condensing
STORAGE HUMIDITY RANGE	5% TO 90% RH, NON-CONDENSING
AUDIO INPUT	HDMI
COLOR	Black
AUDIO OUTPUT	HDMI
MATERIAL	Metal
CONNECTOR PLATING	Nickel
CONNECTOR TYPE	Video
PRODUCT FEATURES	3D Video Supported HDR Support Multi-Resolution Support EDID Support EDID Compatible
COLOR DEPTH	36-bit Deep Color
PACKAGING TYPE	Box
CHROMA SUB SAMPLING	4:2:0 4:2:2 4:4:4
POWER SOURCE TYPE	AC Adapter
HDCP SPECIFICATION	1.4
SIDE A CONNECTOR1	HDMI (FEMALE)
SIDE B CONNECTOR1	HDMI (FEMALE)
SIDE B CONNECTOR3	HDMI (FEMALE)
VOLTAGE COMPATIBILITY (VAC)	100 VAC 110 VAC 120 VAC 125 VAC 127 VAC 200 VAC 208 VAC 220 VAC 230 VAC

Resources

	240
HOST CONNECTOR	HDMI (FEMALE)
TECHNOLOGY	HDMI
VIDEO PORTS DETAILS	• HDMI 2.0 • HDCP 1.4 • HDCP 2.2
CONNECTOR GROUP	HDMI
BANDWIDTH	18 Gbps
CONNECTOR	HDMI (female)
SUPPORTED RESOLUTION	1280x720 (720p) 1920x1080 (1080p) 3840x2160 (4K)
AC POWER ADAPTER CORD LENGTH	4 ft
MAXIMUM SIGNAL RANGE	32 Foot
AC ADAPTER	Input: 100-240V, 50/60Hz, 0.4A; Output: 5V, 2A, 4 ft
AC POWER ADAPTER INPUT SPECS (V / HZ / A)	100-240V / 50/60Hz / 0.4A
AC POWER ADAPTER OUTPUT SPECS (V / A)	5V / 2A
INPUT FREQUENCY	50/60Hz
LATENCY	Zero
MAX SUPPORTED VIDEO RESOLUTION	4K @ 60Hz (4096 x 2160)
SIGNAL RANGE (FT)	32
TRANSMISSION DISTANCE	4K/60 Hz: 32 ft (10 meters); 4K/30 Hz: 65 ft (20 meters); 1080p: 65 ft (20 meters)
LED INDICATORS	POWER: Power LED Indicator Blue light, 1-8 HDMI Output: 1-8 LED Indicator Blue light Auto Mode LED Indicator Blue light: ON is In Normal Auto EDID Mode which gets the Lower Resolution and Audio Format of the Both Output for the Input Device to Output the Signal to Fit Both Outputs, Copy Mode LED Indicator Blue light, ON is In Copy EDID Mode which copy the Output1 Resolution and Audio Format for the Input Device to Output the Signal Downscaler Mode LED Indicator Blue light:

	ON is In Downscaler EDID Mode which can downscale the Input 4K Resolution to 1080p by the FHD (1080p) Display and 4K Resolution to the 4K Displays Simultaneously.
OPERATING TEMPERATURE RANGE	32° to 158°F (0° to 70°C)
RESOLUTIONS SUPPORTED	• Supports maximum output resolutions up to 4K @ 60 Hz YUV 4:4:4 • 4K input can be downscaled to 1080p for optimal resolution with legacy displays while maintaining 4K UHD to 4K displays simultaneously • Maximum signal distance: 10 m at 4K/60 Hz (5 m input + 5 m output) Up to 20 m at 4K/30 Hz or 1080p • 10 m at 4K/60 Hz (5 m input + 5 m output) • Up to 20 m at 4K/30 Hz or 1080p
STORAGE TEMPERATURE RANGE	14° to 176°F (-10° to 80°C)
SIGNAL TRANSMISSION	Unidirectional
VIDEO INPUT	HDMI (FEMALE)
VIDEO OUTPUT	HDMI (FEMALE)
VIDEO PORTS	HDMI (FEMALE)
NUMBER OF PORTS	9
POWER CONSUMPTION	10 W
FORM FACTOR/MOUNTING OPTIONS	Box
INPUT X OUTPUT	1 x 8

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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