

Specifications

Eaton B127B-1A1-WH4HH



Mini Wireless HDMI Extender Kit, Pigtail Transmitter and Receiver - 4K 30 Hz, SSID Channel Switching, Up to 65 ft. (20 m)



General specifications

PRODUCT NAME	Eaton Tripp Lite series extender
CATALOG NUMBER	B127B-1A1-WH4HH
UPC	037332290069
PRODUCT LENGTH/DEPTH	7.86 in
PRODUCT HEIGHT	3.15 in
PRODUCT WIDTH	5.87 in
PRODUCT WEIGHT	0.128 lb
WARRANTY	1 year limited
COMPLIANCES	CE Marked FCC Compliant REACH RoHS UKCA WEEE Directive

Product specifications

TYPE	Wireless Extender
AUDIO INPUT	HDMI
COLOR	Black
AUDIO OUTPUT	HDMI
PACKAGE CONTENTS	Owner's manual HDMI transmitter HDMI receiver (2) USB-A to USB Micro-B cables (M/M), 3 ft. (0.9 m)
SYSTEM REQUIREMENTS	Source device with HDMI output (Blu-ray player, external hard drive, laptop) Display device with HDMI input (HDTV, projector, monitor) Available USB-A power port(s) on host/display or 5V 1A power adapters (sold separately)
CONNECTOR TYPE	Video
COLOR DEPTH	36-bit Deep Color
PRODUCT HIGHLIGHTS	Allows you the freedom of positioning devices without constraint of cable placement Displays HDMI audio/video up to 65 ft. away with no costly cable infrastructure Plug-and-play operation with no software required for easy, immediate installation Supports UHD resolutions up to 4K @ 30 Hz for heightened video quality 1-year limited warranty (Worldwide) Low-profile design convenient for travel to lectures, trade shows and meetings for work
CHROMA SUB SAMPLING	4:2:2 4:4:4
HDCP SPECIFICATION	1.4
SIDEA CONNECTOR1	HDMI (MALE)
SIDEB CONNECTOR1	HDMI (MALE)
SIDEA CONNECTOR2	HDMI (MALE)
TECHNOLOGY	HDMI Wireless
OPERATING	-4° to 122°F (-20° to 50°C)

Resources

TEMPERATURE RANGE	
RELATIVE HUMIDITY	0 to 90% RH, Non Condensing
STORAGE TEMPERATURE	-22° to 158°F (-30° to 70°C)
LED INDICATORS	TX: x3 Blue (Power); RX x3 Blue (Power)
MATERIAL OF CONSTRUCTION	ABS
ESD PROTECTION	1a Contact discharge level 3; 1b Air discharge level 3; Standard: IEC61000-4-2
NUMBER OF MONITORS	1
MAXIMUM SIGNAL RANGE	65 ft
OPERATING TEMPERATURE	-4° to 122°F (-20° to 50°C)
CONNECTOR GROUP	HDMI
CONNECTOR	HDMI (male)
VIDEO INPUT	HDMI (MALE)
VIDEO OUTPUT	HDMI (MALE)
VIDEO PORTS	HDMI (MALE)
MAX SUPPORTED VIDEO RESOLUTION	3840x2160 @ 24/30 Hz (YUV 4:4:4, YUV 4:2:2 and RGB); 1080P @ 50/60Hz; 720P @ 50/60Hz; 1920x1200 @ 60Hz
RECEIVER/TRANSCEIVER VIDEO OUTPUT	HDMI
RECEIVER - NUMBER OF VIDEO OUTPUTS	1
AC POWER ADAPTER INPUT SPECS (V / HZ / A)	Micro USB power supply (5V/1A)
POWER CONSUMPTION DETAIL	TX < 4.5W, RX < 3.5W
LATENCY	80~170ms
TRANSMITTER - NUMBER OF VIDEO OUTPUTS	1
NUMBER OF DISPLAYS	1
MAX 2560 X 1600 RANGE (FT)	65
MAX 1920 X 1200 RANGE (FT)	65
MAX 3840 X 2160 (4K) RANGE (FT)	65
RECEIVER UNIT DIMENSIONS (HWD / IN.)	0.6 x 1.6 x 9
TRANSMITTER UNIT DIMENSIONS (HWD / IN.)	0.6 x 1.6 x 9

RECEIVER UNIT WEIGHT (LBS.)	0.12
TRANSMITTER UNIT WEIGHT (LBS.)	0.13
TRANSMITTER VIDEO INPUT	HDMI

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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