

Specifications



Eaton U442-DOCKSD-1

Docking Station for Steam Deck/ROG Ally, 4K/60Hz HDMI, USB Hub Ports, Gigabit Ethernet, 100W PD Charging - Black

General specifications

PRODUCT NAME	Eaton Tripp Lite series docking station
CATALOG NUMBER	U442-DOCKSD-1
PRODUCT LENGTH/DEPTH	2.01 in
PRODUCT HEIGHT	1.16 in
PRODUCT WIDTH	5.59 in
PRODUCT WEIGHT	0.29 lb
WARRANTY	3 year limited
COMPLIANCES	CE Marked FCC Compliant REACH WEEE Directive UKCA RoHS
CERTIFICATIONS	EN 55032 EN 55035
GLOBAL CATALOG	U442-DOCKSD-1
PRODUCT TYPE	Docking station

Product specifications

TYPE	Gaming Dock
OPERATING HUMIDITY RANGE	10% to 85% RH (No Condensation)
STORAGE HUMIDITY RANGE	5% to 90% RH (No Condensation)
CABLE JACKET RATING	VW-1
USB HUB PORTS	Yes
USB POWER DELIVERY (PD) CHARGING SUPPORT	Yes
CABLE JACKET COLOR	Black
CHARGING PORTS / AMPS	0.9A 1.5A 2.4A 5A
CONNECTOR COLOR	Black
CONNECTOR PLATING	Nickel
CONNECTOR TYPE	USB/Thunderbolt/Lightning
	Networking-copper Video
PRODUCT FEATURES	Battery Charging (5V/1.5A Port) Bus Powered HDR Support Mirror Mode Remote Wakeup Support DisplayPort Alt Mode Ethernet Support
USB SPECIFICATION	USB 3.2 Gen 1 (up to 5 Gbps)
CABLE JACKET MATERIAL	TPE
CONNECTOR STYLE	Angled
NETWORK SPEED	10 Mbps 100 Mbps (Fast Ethernet) 1000 Mbps 1 Gbps (Gigabit)
PACKAGE CONTENTS	U442-DOCKSD-1 USB-C Docking Station for Steam Deck and ROG Ally Installation Instructions
CHARGING PORT TYPE	USB A (FEMALE) USB C (FEMALE)
CHROMA SUB SAMPLING	4:2:0 4:2:2 4:4:4
POWER SOURCE TYPE	USB
HDCP SPECIFICATION	1.4
SIDEA CONNECTOR1	USB C (MALE)

Resources

COMPATIBLE DEVICES	Video Game Console
SIDEB CONNECTOR1	RJ45 (FEMALE)
SIDEB CONNECTOR2	USB C (FEMALE)
OPERATING TEMPERATURE	32° to 113°F (0° to 45°C)
OPERATING TEMPERATURE RANGE	32° to 113°F (0° to 45°C)
STORAGE TEMPERATURE RANGE	14° to 158°F (-10° to 70°C)
DATA PORTS	USB-A - USB 3.2 Gen 1 (5 Gbps) USB-C - USB 3.2 Gen 1 (5 Gbps) USB A (FEMALE) USB C (FEMALE)
SIDEB CONNECTOR3	USB A (MALE) RJ45 (FEMALE)
SIDEB CONNECTOR4	HDMI (MALE)
HOST CONNECTOR	USB C (MALE)
CHARGING AMPS PER PORT	0.9 A 1.5 A 2.4A 5A
TECHNOLOGY	HDMI USB 3.x
NETWORK COMPATIBILITY	10 Mbps 100 Mbps (Fast Ethernet) 1000 Mbps
CHARGING PORTS	USB-A: 0.9A USB-A: 5V 1.5A (7.5W) USB-C: 0.9A USB-C: 100W (20V 5A) Power Delivery (PD 3.0)
DATA TRANSFER RATE	5 Gbps
VIDEO PORTS DETAILS	• HDCP 1.4 • DisplayPort 1.4 • HDCP 2.3
NUMBER OF CHARGING PORTS	4
NUMBER OF MONITORS SUPPORTED	1
NUMBER OF PORTS	6
NUMBER OF USB HUB PORTS	3
TOTAL NUMBER OF PORTS	6
CABLE OUTER DIAMETER (OD)	4.3MM

DATA PORTS DETAILS	• USB-A - USB 3.2 Gen 1 (5 Gbps)
	• USB-C - USB 3.2 Gen 1 (5 Gbps)
CONNECTOR GROUP	HDMI RJ45 USB-A USB-C
MATERIAL	TPE, PC+ABS
MAX SUPPORTED COLOR DEPTH	36-bit Deep Color
MAX SUPPORTED VIDEO RESOLUTION	3840 X 2160 (4K) 60HZ
RESOLUTIONS SUPPORTED	3840 X 2160 (4K) 60HZ
CABLE LENGTH RANGE	Up to 4ft (up to 1M)
CONNECTOR	RJ45 (female) USB A (male) USB C (male) HDMI (male)
SUPPORTED RESOLUTION	3840x2160 (4K)
NETWORK PORTS	RJ45 (FEMALE)
VIDEO INPUT	USB C (MALE)
VIDEO OUTPUT	HDMI (FEMALE)
VIDEO PORTS	HDMI (FEMALE) HDCP 1.4 DisplayPort 1.4 HDCP 2.3

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:

