TRIPP·LITE
by EAT·N

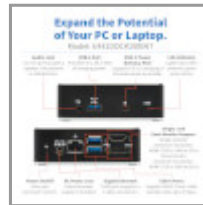1000 Eaton Boulevard
Cleveland, OH 44122
United States

Device Drivers

A driver CD-ROM is no longer included with this product. The latest drivers for Windows, macOS, Android, Chrome OS and Ubuntu are available from the DisplayLink website. Please visit https://www.displaylink.com/downloads.

USB-C Dock, Dual Display - Dual HDMI, USB 3.2 Gen 1, USB-A Hub, GbE, 3.5 mm, 85W PD Charging, EU/UK Power Adapters

MODEL NUMBER: **U442-DOCK20BINT**

USB-C dock with DisplayLink technology connects 2 HDMI monitors to your host device and extends/mirrors video to them simultaneously.

Features

USB-C Docking Station Turns Your Device's USB or Thunderbolt 3 Port into a Workstation
This multiport USB-C dock with PD Charging expands the potential of your Windows laptop, Chromebook, tablet or other device with a USB-A, USB-C or Thunderbolt 3 port. It's ideal for transmitting 1080p video and digital audio to multiple large displays, adding a thumb drive and other USB peripherals, powering and charging a PD Charging-compliant mobile device, and connecting to a Gigabit Ethernet network—all at the same time.

Transmits Crystal-Clear Hi-Def Video and Digital Audio to Multiple HDMI Displays
Two HDMI outputs support individual high-definition resolutions up to 2560 x 1440 at 50 Hz. By downloading and installing the proper DisplayLink drivers to your host device, you may connect two HDMI displays simultaneously. This allows you to display the image from the host computer on both monitors, extend your host desktop across both with different windows open on each, or combine all into one large display as a video wall. Maximum resolution when both video ports are connected at the same time is 1920 x 1080 (1080p) at 60 Hz.

USB Hub Ports Connect Keyboards, Thumb Drives and Other Peripherals
Three USB-A hub ports accept USB peripherals, such as flash drives, mice, keyboards and printers. All support fast USB 3.2 Gen 1 data transfer rates up to 5 Gbps and are backward compatible with USB 2.0 and USB 1.1 devices. One port also supports 5V 1.5A (7.5W) of power dedicated to fast-charging your mobile device (and 2.4A for Apple devices). ***Note***: Host must support USB OTG (On-the-Go).

PD Charging Port Charges the Connected Notebook, Tablet or Other Device
Connect your host device to the USB-C Power Delivery port, which supports PD 3.0 charging of connected PD Charging-compliant devices, such as laptops, Kindles, iPads and Android smartphones, up

Highlights

- Connects 2 external displays for easy multitasking and increasing productivity
- Supports 20V 4.25A (85W) power output for fast-charging large-capacity mobile devices
- Joins a wired 10/100/1000 Gigabit Ethernet network when no Wi-Fi is available
- USB 3.2 Gen 1 Type-A data ports allow connection of flash drives and other peripherals
- Included USB-C to A adapter can connect to host device's USB-A port, if desired

System Requirements

- Source device with USB-A, USB-C or Thunderbolt 3 port and DisplayLink drivers installed
- Display device with HDMI input
- Windows or macOS operating system

Package Includes

- U442-DOCK20BINT USB-C Dock, Dual Display, Black
- USB-C cable, 1 m
- USB-C to USB-A adapter
- External power supply (Input: 100–240V, 50/60 Hz, 2A; Output: 20V 5A)
- (2) International power adapters (BS 1363 U.K., CEE 7/7 Schuko EU)
- Owner's manual

to 20V 4.25A (85W). The included power supply, when plugged into an AC outlet, provides the charging power.

Accesses a Wired Gigabit Ethernet Network
The RJ45 port offers access to a Gigabit Ethernet network when Wi-Fi is unavailable or when a wired connection offers faster speeds. Connect using a UTP cable (sold separately), and enjoy true 10/100/1000 Mbps Ethernet speeds for fast data transfers.

Connects Speakers, Microphone and Other Audio Equipment
The 3.5 mm mini stereo jack is convenient for connecting speakers, headphones or a microphone to your workstation. You can listen to music or record the latest episode of your podcast.

Anti-Theft Lock Protects the USB Docking Station When You Aren't Around
Connect a user-supplied computer/laptop security cable lock (not included) to this K-lock port to protect your source device against theft.

Specifications

OVERVIEW	
UPC Code	037332272034
Product Type	Docking Station
Technology	Cat5/5e; Cat6; DisplayPort; HDMI; Stereo Audio; USB 3.x
Host Connector	USB C (FEMALE)

VIDEO	
Video Input	USB C (FEMALE)
Video Output	DISPLAYPORT (FEMALE); HDMI (FEMALE)
Number of Monitors Supported	2
Video Ports	(2) DISPLAYPORT (FEMALE); (1) HDMI (FEMALE)
Video Ports Details	HDMI 2.0; HDCP 1.4; HDCP 2.2; DisplayPort 1.2; DisplayPort 1.4
Resolutions Supported	HDMI Dual:1920 x 1200 60HzHDMI Single: 2560 x 1440 50Hz
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 1920x1200
Max Supported Video Resolution	Single: 2560 x 1400 @50Hz Dual: 1920 x 1080 @60Hz
Extended Mode	Yes
Extended Mode Details	2x HDMI (1080p). This is in addition to a built in monitor in the laptop or source device.
Mirror Mode	Yes
Mirror Mode Details	2x HDMI (1920 x 1200 60Hz incl. 1080p). This is in addition to a built in monitor in the laptop or source device.
3D Video Supported	No

AUDIO	
Audio Ports	3.5MM (FEMALE)
Audio Ports Details	Mini stereo jack supports headphones and microphone

Audio Specification	2.1 Channel Audio
DATA	
Data Ports	(3) USB A (FEMALE)
Data Ports Details	(3) USB-A - USB 3.2 Gen 1 (5 Gbps)
NETWORK	
Network Ports	RJ45 (FEMALE)
INPUT	
AC Power Adapter Plug(s)	BS 1363 UK; CEE 7/16 Schuko
AC Power Adapter Input Specs (V / Hz / A)	100-240V / 50/60Hz / 2A
AC Power Adapter Output Specs (V / A)	20V / 5A
AC Power Adapter Cord Length (ft.)	6
AC Power Adapter Cord Length (m)	1.83
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240
Bus Powered	No
BATTERY	
Battery Charging (5V/1.5A Port)	Yes
POWER	
Power Source Type	AC Adapter with detachable power cord
DC Barrel Plug	OD: 5.5 x 2.5 x 10mm, Positive Pin, Negative Sleeve
Output Volt/Amp (from external power supply)	20V/5A
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	3.0
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green/Blue (Power/Active)
CHARGING	
Total Charging Watts	100
Charging Ports / Amps	(1) 1.5A
PHYSICAL	

Color	Black
Material of Construction	PC+ABS
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	5.0mm
Cable Length (ft.)	3.28
Cable Length (m)	1.00
Unit Dimensions (hwd / in.)	1.330 x 3.740 x 3.740
Unit Packaging Type	Box
Unit Weight (lbs.)	0.4
Unit Weight (kg)	0.18

ENVIRONMENTAL

Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	-4° to 158°F (-20° to 70°C)
Relative Humidity	20% to 80% RH, Non-Condensing
Power Provided to Connected Device(s)	USB-C PD 3.0 Port: 20V/15V/9V/5V/4.25A (85W), (x2) USB3.0-A Ports: 5V/0.9A (4.5W), USB3.0-A BC1.2 Port: 5V/1.5A (7.5W)

COMMUNICATIONS

Network Compatibility	1 Gbps (Gigabit)

CONNECTIONS

Number of Ports	8
Ports	1
Side A - Connector 1	USB C (FEMALE)
Side B - Connector 1	(2) HDMI (FEMALE)
Side B - Connector 2	RJ45 (FEMALE)
Side B - Connector 3	(3) USB A (FEMALE)
Side B - Connector 4	3.5MM (FEMALE)

FEATURES & SPECIFICATIONS

USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps); USB 3.2 Gen 1 (up to 5 Gbps)
Ethernet Support	Yes
Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes

Driver Required	Yes
Recommended Category Cable	Cat6
STANDARDS & COMPLIANCE	
External Power Supply Certifications	CE; GS; TUV; UL; cUL
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty