

2-Port USB-C KVM Dock - 4K HDMI, USB 3.2 Gen 1, USB-A Hub, Remote Selector, 85W PD Charging, Black

MODEL NUMBER: **B003-HC2-DOCK1**



Controls a USB-C laptop and a USB-C smartphone using one centralized HDMI monitor and USB keyboard/mouse.

Features

Connects 2 USB-C Sources to a Single HDMI Monitor, Keyboard and Mouse This Desktop KVM/Docking Station lets you access, control, boot and reboot 2 USB-C sources at the same time. Both USB-C sources share one HDMI monitor, USB keyboard and USB mouse, which saves space on your desk or workspace.

Supports USB-C DisplayPort Alternate Mode for Transmitting Audio/Video Signals By connecting the included USB-C cable to a source device that supports USB DisplayPort Alt Mode, you can output 4K video and digital audio to a compatible monitor, television or projector without installing special software drivers. The B003-HC2-DOCK1 lets you build a workstation for multitasking by giving you the ability to extend screens, connect USB peripherals and switch between sources with ease.

Transmits Crystal-Clear 4K Video The HDMI port support 4K resolutions up to 3840 x 2160 at 30 Hz.

USB Hub Lets You Share Peripherals between Computers The built-in two-port USB 3.2 Gen1 hub allows you to share USB peripherals, such as printers, hard drives, scanners, webcams and flash drives, between both connected computers/sources. The hub is backward compatible with USB 2.0 and 1.1 devices.

USB-C PD 3.0 Charging Port Charges the Connected Notebook, Tablet or Other Device The USB-C Power Delivery 3.0 port supports power output up to 85W, which is sufficient for charging and powering the connected source device, such as an Android smartphone or Chromebook. Just connect the device's AC wall charger to the USB-C PD port.

Switching Between Computers Is Fast and Easy Connect the included remote port selector to the specified port on the B003-HC2-DOCK1 and simply press the button anytime you want to switch between your USB-C sources. White LEDs indicate which computer is currently selected.

Cables Are Included for Fast and Simple Setup Connect your two USB-C sources using the included USB-C (M/M) cables. The plug-and-play B003-HC2-DOCK1 requires no drivers, so you can connect and use it immediately. It works with all major operating systems, including Windows and Mac.

Highlights

- Converts audio/video signals from sources supporting USB-C DisplayPort Alt Mode
- HDMI port supports UHD resolutions up to 4K @ 30 Hz for crystal-clear video
- USB-C PD 3.0 port supports 85W power output for charging host computer
- USB 3.2 Gen 1 data ports allow connection of flash drives and other peripherals
- Remote port selector allows fast one-touch switching between connected devices

Applications

- Control 2 USB-C devices using one keyboard, mouse and HDMI display
- Extend or mirror your laptop or PC monitor on multiple displays to aid in multitasking and increase productivity
- Save money and space by sharing USB peripherals, such as a printer and external hard drive, between 2 connected computers

System Requirements

- Source device(s) with USB-C output
- Display device with HDMI input
- Computer with Windows 10 and above, USB-C port and USB-C DisplayPort Alt Mode compliance
- Computer with Mac OS X 10.12 and USB-C port
- Smartphone with Android 8.0 and above, USB-C port and USB-C DisplayPort Alt Mode compliance
- iPad Pro 3rd gen (2018) with iOS 12.1 and above
- This USB-C KVM dock does not support Apple iPhone and MacBook Pro M1 Series computers

Package Includes

- B003-HC2-DOCK1 2-Port USB-C KVM Dock, Black



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- Remote port selector
- (2) USB-C cables (M/M), 1 m
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332256621
Product Type	Docking Station; KVM Switch
Device Compatibility	Amazon Kindle; Chromebook; Computer; Laptop; Phone; Tablet
Technology	HDMI;USB 3.x
Host Connector	USB C (MALE)
VIDEO	
Number of Monitors Supported	1
Video Ports	(1) HDMI (FEMALE); (1) USB C (FEMALE)
Video Ports Details	HDMI 1.4; HDCP 1.4
Resolutions Supported	HDMI: 4K 30Hz (3840 x 2160)USB-C: 4K 30Hz (3840 x 2160)
Max Supported Video Resolution	3840 x 2160 @ 30Hz
Extended Mode	No
Mirror Mode	No
Max Supported Color Depth	36-bit Deep Color
HDR Support	No
Chroma Sub Sampling	4:4:4
DATA	
Data Ports	(2) USB C (FEMALE); (2) USB A (FEMALE)
Data Ports Details	(2) USB-A - USB 3.2 Gen 1 (5 Gbps); (2) USB-C - USB 3.2 Gen 1 (5 Gbps)
INPUT	
Bus Powered	Yes
BATTERY	
Battery Charging (5V/1.5A Port)	No
POWER	
Power Consumption (Watts)	15.00



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USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	3.0
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Port 1/2 (White)
CHARGING	
Total Charging Watts	85
Charging Ports Details	USB-C: 85W PD 3.0 (5V/9V/15V/20V)USB-C: 10W
Charging Ports	(1) USB-C: 85W Power Delivery (PD 3.0)
Charging Ports / Amps	(1) 5A
PHYSICAL	
Material of Construction	Aluminum
Color	Black
Rackmountable	No
Unit Dimensions (hwd / in.)	5.63 x 4.69 x 0.96
Unit Packaging Type	Box
Unit Weight (lbs.)	0.83
Unit Weight (kg)	0.38
ENVIRONMENTAL	
Operating Temperature Range	32 to 104°F (0 to 40°C)
Storage Temperature Range	-4 to 140°F (-20 to 60°C)
Relative Humidity	0% to 80% RH, Non-Condensing
Operating Humidity Range	0 to 80% RH, Non-Condensing
Storage Humidity Range	0 to 80% RH, Non-Condensing
Power Provided to Connected Device(s)	USB-C PD: 20V/5A (100W), USB-C Port 1: 85W, USB-C Port 2: 10W
COMMUNICATIONS	
IP Remote Access	No
CONNECTIONS	
Number of Ports	6
PC/Server Connections	USB
Dock Connectors	(3) USB-C, (2) USB-A, HDMI



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Side A - Connector 1	(3) USB C (FEMALE)
Side B - Connector 1	HDMI (FEMALE); (2) USB A (FEMALE)
Computer Keyboard and Mouse Interface	USB
Computer Monitor Interface	HDMI
FEATURES & SPECIFICATIONS	
Number of Users	1
NIAP-Certified Secure	No
Port Selection	Remote Selector
HDCP Specification	1.4
USB Hub Ports	Yes
Number of USB Hub Ports	2
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.2 Gen 1 (up to 5 Gbps)
Driver Required	No
Cat5 KVM Switch	No
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No
Remote Wakeup Support	No
STANDARDS & COMPLIANCE	
Certification & Compliance	CE (Europe); RoHS; REACH; FCC (USA)
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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