



USB Type C and Type A Hybrid Laptop Docking Station - 3x4K (DP, HDMI), PD 3.0 100W, USB 3.2 Gen 2, Gigabit Ethernet, Audio

No.: 43366

Connect up to 3 displays and peripherals to Windows and Apple computers

Description

- Connects up to three 4K displays (DisplayPort and HDMI)* and many peripherals over a single cable
- Supports all common operating systems and host computers with USB Type A and C interface
- Integrated 5 port USB Type A and Type C Hub (2x 10 Gbps, 3x 5Gbps)
- Supports Power Delivery 3.0 up to 100W (requires USB Type C/TB3/4 host connection)
- 2-year warranty

The Lindy USB Type C and Type A Hybrid Laptop Docking Station is a professional, multifunctional solution for connecting literally any host computer (laptop, Macbook, tablet, smartphone) with USB Type C and USB Type A port to a range of interfaces including three displays, using a single cable. It simultaneously provides triple monitor capabilities, power, Gigabit Ethernet, Audio and a USB 3.2 SuperSpeed hub with data transfer rates up to 10Gbps.

This Docking Station combines DisplayLink and DisplayPort Alternate Mode technology and enables the connection of two or three monitors via HDMI and/or DisplayPort, no matter whether you connect a Windows or Mac computer. When using a single monitor, resolutions up to Ultra HD 4K 60Hz can be displayed. Alternatively, when using a triple monitor set up the maximum resolutions are 2x 4K 60Hz and 1x 4K 30Hz. Thanks to DisplayLink technology, it also supports dual extended displays on MacBooks with both the Intel processor or Apple M1 chip.

The included high capacity 130W PSU powers the Docking Station and at the same time allows the Dock to use USB Power Delivery via USB-C to power the connected laptop and charge it extremely fast with up to 100W. The Docking Station features a high-speed LAN port for fast connection to the corporate network, an integrated USB 3.2 hub that provides three Type A ports and two Type C ports for a variety of USB devices and an Audio combo port for headsets or a microphone. The power button enables power saving and the Kensington lock provides protection in shared offices.

* HDMI port Nr. 3 requires connection to a host computer with DisplayPort Alternate Mode support (USB Type C or Thunderbolt 3/4)

Information about USB 3.0, 3.1 & 3.2

USB 3.0, USB 3.1 and USB 3.2 PCs, cables and devices are all compatible with each other, when using either a USB Type A or USB Type C host interface.

USB 3.0, USB 3.1 Gen 1 and USB 3.2 Gen 1 all support data transfer rates up to 5 Gbps.

USB 3.1 Gen 2 and USB 3.2 Gen 2 both support data transfer rates up to 10 Gbps.

Technical details

Specifications

- Interface: USB Type C to 3x USB Type A, 2x USB Type C, 1x RJ45, 3x HDMI, 2x DP, 1x 3.5mm Audio
- Interface Standard: USB 3.2 / 3.1 Gen 2 & Gen 1 / USB 3.0, HDMI 1.4, DP 1.2, Gigabit LAN, Audio
- Supported Bandwidth: 10 Gbps, 5 Gbps, 10/100/1000 Mbps
- Maximum Input Resolution: 3840x2160@60Hz
- Maximum Output Resolution:
 - Single Display: 3840x2160 60Hz
 - Dual Displays: 3840x2160@60Hz; HDMI3: 4K30Hz (DP Alt Mode)
 - Triple Displays: 2x 4K 60Hz, 1x 4K 30Hz (on HDMI 3)
- Chipset: DL6950, PS8822, PS176, VL103R, VL162, VL162, VL817, VL822, RTL8211F
- Compatibility: USB Type C/A or Thunderbolt 3/4 equipped computers; Windows, macOS, Linux, Android, Chrome OS
- Power Delivery: PD 3.0 100W (20V 5A)
- HDCP Support: HDCP 2.2 (on HDMI port Nr. 3 only)
- Supported Audio: Supports 16bit/48K Audio Sampling Rate
- Separate Audio Ports: 1 x Audio combo 3.5mm
- Special Features: Supports DisplayLink (MST on USB A devices, Apple incl. M1), DisplayPort Alternate mode, Kensington lock, Power button, Battery Charging 1.2

Connectors

- Inputs: 1 x USB Type C (Female)
- Outputs: 3x USB Type A (Female), 2x USB Type C (Female), 1x RJ45 (Female), 3x HDMI (Female), 2x DisplayPort (Female), 1x 3.5mm Audio (Female)
- Power: 5.5/2.1mm DC socket

Physical Properties

- Dimensions WxDxH: 190x85x30mm (7.48x3.3x1.18in)
- Housing Material: Plastic
- Net Weight: 0.396kg (0.837lb)
- Operating Temperature: -20° - 40°C (-4°F - 104°F)
- Storage Temperature: -40°C - 80°C (-40°F - 176°F)
- Humidity: 5 - 90% RH (non-condensing)
- Power Requirements: 30W
- Colour: Black

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 323x205x50mm (12.72x8.07x1.97in)
- Gross Weight: 1.2kg (2.69lb)
- Warranty (Years): 2
- Certificated: CE, FCC, REACH & RoHS, California Proposition 65

Package Contents

- USB Type C and Type A Hybrid Laptop Docking Station
- External power supply 24V 5.41A with DC cable
- IEC C13 power cable (UK, Schuko, US, AUS)
- 1m USB Type C to C cable with C/A adapter
- Lindy Manual

Purchasing information

- No.: 43366
- EAN: 4002888433662