USB 3.1 Type C Laptop Mini Dock - HDMI, VGA, PD 3.0 100W, USB 3.1, Gigabit, SD, Micro SD, Audio

No.: 43278

Connect your peripherals via a single USB Type C cable

Description

- Adds 3 USB 3.1 Gen 1 / USB 3.0 Type A ports, an HDMI and VGA port as well as a Gigabit Ethernet port to a laptop
- Supports 4K UHD 3840x2160@30Hz for HDMI displays and Full HD 1920x1080@60Hz for VGA displays
- Features DisplayPort Alternate Mode
- USB Power Delivery 3.0 capable up to 100W
- 2 year warranty

The Lindy USB 3.1 Type C Laptop Mini Dock is a compact and multifunctional solution for connecting Laptops to a range of interfaces including displays, all over a single Type C cable. Featuring all the interfaces needed for a modern workstation, this USB 3.1 Type C Laptop Mini Dock uses a single USB 3.1 Type C cable to simultaneously connect a laptop to a display and provide power, Gigabit Ethernet and USB 3.1 Gen 1 / USB 3.0 SuperSpeed ports. It also features a card reader for SD and microSD cards.

The Mini Dock enables the connection of a display to a laptop via HDMI at resolutions of 3840x2160@30Hz or via VGA at 1920x1080@60Hz using DisplayPort Alternate Mode through the USB Type C port. If a VGA and HDMI display are connected simultaneously, this Mini Dock works as a splitter with maximum resolution of 1920x1080@60Hz for each display with the same video content.

With support for USB Power Delivery up to 100W it is also able to provide power to a laptop using the Type C port. The three integrated USB 3.1 Gen 1 / USB 3.0 Type A ports provide up to 5Gbps of data transfer. Perfect for connecting Type A peripherals such as a hard drive, printer or webcam.

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 1x VGA / 1x HDMI / 1x RJ45 / 3x USB 3.0 Type A / 1x microSD / 1x SD
- Interface Standard: USB 3.1 Gen 1 / USB 3.0, VGA, HDMI, Gigabit LAN

- Supported Bandwidth: 5 Gbps, 10/100/1000Mbps
- Maximum Input Resolution: 3840x2160@30Hz
- Maximum Output Resolution:
    - 3840x2160@30Hz (HDMI), 1920x1080@60Hz (VGA)
    - simultaneous connection with the same video content: 1920x1080@60Hz each (VGA / HDMI)
- Chipset: RTL8153B, EP9632G, GL3510
- Compatibility: USB Type C or Thunderbolt 3 equipped computers with DisplayPort Alternate Mode support
- Power Delivery: PD 3.0 up to 100W (20V 5A)
- HDCP Support: HDCP2.2
- Supported Audio: -
- Seperate Audio Ports: -
- Special Features: DisplayPort Alternate Mode

Connectors
- Inputs: 1 x USB Type C (Male)
- Outputs: 1x USB Type C (Female), 1x VGA (Female), 1x HDMI (Female), 1x RJ45 (Female), 3x USB Type A (Female), 1x SD slot, 1x microSD slot
- Power: -

Physical Properties
- Dimensions WxDxH: 108x17x49mm (4.25x0.67x1.93in)
- Housing Material: Aluminium
- Net Weight: 0.09kg (0.2lb)
- Operating Temperature: 0° - 45°C (32°F - 113°F)
- Storage Temperature: -20°C - 60°C (-4°F - 140°F)
- Humidity: 20 – 80% RH (non-condensing)
- Power Requirements: Bus-powered
- Colour: Grey

Miscellaneous
- Packaging Type: Polybag
- Packaging Dimensions: 174x194mm (6.85x7.64in)
- Gross Weight: 0.1kg (0.22lb)
- Warranty (Years): 2
- Certificated: CE, FCC, REACH & RoHS, CP65

Package content
- USB 3.1 Type C Laptop Mini Dock
- Lindy Manual

Purchasing information
- No.: 43278
- EAN: 4002888432788