



USB 3.1 Type C Notebook Docking Station

No.: 43234

Description

- Connects an HDMI and DisplayPort display, USB peripherals and power over a single cable
- Supports Ultra HD 4K 30Hz for a single display or dual 1920x1200p@60Hz displays
- Integrated 4 port USB SuperSpeed Hub (3 x Type A, 1 x Type C)
- USB Power Delivery capable up to 60W
- 2 year warranty

The Lindy USB 3.1 Notebook Docking Station is a compact and multifunctional solution for connecting Notebooks to a range of interfaces including dual displays, using a single cable.

Featuring all the interfaces needed for a standard workstation, the Lindy USB 3.1 Type C Docking Station uses a single cable to connect to a Notebook to simultaneously provide dual monitor capabilities, power, gigabit ethernet, audio and a USB 3.1 SuperSpeed hub.

Using DisplayPort Alternate Mode via its USB Type C port the Docking Station enables the connection of two monitors to a compatible notebook via HDMI and/or DisplayPort. For added convenience DisplayPort to HDMI adapters are supported to allow the connection of identical HDMI monitors. When using a single monitor resolutions up to Ultra HD 4K 30Hz can be displayed on either interface, alternatively when using a dual monitor set up the maximum resolution is 1920x1200p 60Hz.

With support for USB Power Delivery (60W) the Docking Station is also able to provide power to a compatible Notebook via its Type C port.

The Docking Station features an integrated USB 3.1 SuperSpeed hub that provides two rear facing Type A ports and forward facing Type A and Type C ports. The front facing Type C port can be used for data transfer; there is no support for Power Delivery or Alternate mode, whilst the Type A port supports the USB Battery Charging Specification 1.2 for charging mobile devices.

Technical details

Specifications

- Interface: USB Type C to 3 x USB Type A / 1 x USB Type C / 1 x RJ45 / 1 x HDMI / 1 x DP / 3.5mm
- Interface Standard: USB 3.1 Gen 1 / 3.0, Gigabit LAN , HDMI 1.4, DP 1.2, 3.5mm Audio
- Supported Bandwidth: 5 Gbps, 10/100/1000 Mbps
- Maximum Input Resolution: 3840x2160@30Hz
- Maximum Output Resolution: 3840x2160@30Hz (single monitor) / 1920x1200@60Hz (simultaneous use)

- Chipset: GL3520, RTL8153-VC, PD: TI TPS65986, MST: Megachip STDP4320
- Compatibility: USB Type C or Thunderbolt 3 equipped computers with DisplayPort Alternate Mode support
- Power Delivery: PD 2.0 up to 60W (20V 3A)
- HDCP Support: HDCP 1.3
- Supported Audio: Supported audio 2.1 channel via 4 segment 3.5mm jack
- Separate Audio Ports: -
- Special Features: DisplayPort Alternate Mode, USB Type C Female port supports power and data

Connectors

- Inputs: 1 x USB Type C (Male)
- Outputs: 3 x USB Type A (Female), 1 x USB Type C (Female), 1 x RJ45 (Female), 1 x HDMI (Female), 1 x DisplayPort (Female)
- Power: 5.5/2.5mm DC socket, 1 x USB Type C (Female) PD port

Physical Properties

- Dimensions WxDxH: 155x85x23mm (6.1x3.35x0.91in)
- Housing Material: Aluminium & plastic
- Net Weight: 0.244kg (0.54lb)
- Operating Temperature: 0° - 40°C (32°F - 104°F)
- Storage Temperature: -20°C - 70°C (-4°F - 158°F)
- Humidity: 0 - 90% RH (non-condensing)
- Power Requirements: 20VDC 5A
- Colour: Silver & black

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 210x140x130mm (8.27x5.51x5.12in)
- Gross Weight: 0.9kg (1.98lb)
- Warranty (Years): 2
- Certificated: CE, FCC, REACH & RoHS

Package Contents

- USB 3.1 Notebook Docking Station
- 0.9m USB 3.1 Type C Male to Male cable
- External Power Supply with DC connector
- Power Cable (UK or Schuko) with IEC C5 connector
- Lindy Manual

Purchasing information

- No.: 43234
- EAN: 4002888432344