DST-Pro 5K XT, USB-C Laptop Docking Station with Triple Display (4K) or Single Display (5K) & 100W Pass-Through

No.: 43349

5K DP, HDMI, PD 3.0 100W, USB 3.2 Gen 1, Gigabit, SD, MicroSD, Audio

Description

- Connects an HDMI and/or up to 2 DisplayPort displays, USB peripherals, Gigabit Ethernet, an Audio device, an SD card and power over a single cable
- Supports 5K 60Hz for a single DisplayPort display or 4K 60Hz for a single HDMI display
- Integrates 4 port USB SuperSpeed 5Gbps Hub (3 x Type A, 1 x Type C)
- Allows USB Power Delivery up to 100W to charge the laptop while using the DST-Pro 5k XT
- 2 year warranty

This DST-Pro 5K XT is a feature packed docking station designed to deliver unrivalled video output. Housed in a robust aluminium body, this dock delivers great additional connectivity for your device. A space-saving stand is also included to help keep your workspace clutter-free.

Extended Displays
When it comes to external display resolution, this docking station stands out from the crowd. With support for a single display resolution of 5k 60Hz, this product can link your laptop with some of the industry's leading displays and monitors. There is also support for dual display and triple display setups with Ultra HD 4k resolution. So, whether you need one, two or three displays, simply plug in your laptop and allow the DST-Pro 5k XT to provide Ultra HD resolutions through a single USB-C connection.

Versatile
This docking station delivers a whole host of capable ports for you to connect your devices into your workflow. With SuperSpeed USB and Ethernet, you can expect to have a blazing fast experience and improve your productivity whilst the Card Readers (SD & Micro-SD) allow you to expand your storage capacity beyond that of your device. Through a single USB-C cable, connect to multiple SuperSpeed USB ports, a 3.5mm combined headphone jack, Gigabit Ethernet, (Micro-) SD card slots, DisplayPorts and an HDMI.

Pass-through Charging
This docking station comes with a 24W PSU (Power Supply Unit). This is to ensure that there is enough power for the docking station to function without needing to take any power from your device's connected charger. Thanks to the integrated PD 3.0 port, you can plug your device's charger into the docking station and experience up to 100W pass-through charging (depending on the charger's capabilities). This allows you to charge your device whilst working, without having to use up any more ports, meaning there is more connectivity potential for other peripherals and accessories.

Plug-and-Play
This docking station does not require any driver installation. This allows for seamless large-scale implementation and a hassle-free experience.

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 3 x USB Type A / 1x USB Type C / 1x RJ45 / 2x DisplayPort / 1x HDMI / 1x SD & 1x MicroSD / 1x 3.5mm audio
- Interface Standard: USB 3.2 / 3.1 Gen 1 / USB 3.0, Gigabit LAN, DP 1.4, HDMI 2.0, SD/TF 3.0, 3.5mm Audio (combo)
- Supported Bandwidth: 5 Gbps, 10/100/1000 Mbps
- Maximum Input Resolution: 7680x4320@60Hz
- Maximum Output Resolution:
    - Single Display: 5120x2880 60Hz (DP), 3840x2160 60Hz (HDMI)
    - Dual Displays: 5120x2880 60Hz (DP) & 3840x2160 60Hz (HDMI)
    - Triple Displays: 3480x2160 30Hz (HDMI) & 3480x2160 60Hz (DP) & 2560 x1440 60Hz (DP) or 3480x2160 30Hz (HDMI) & 4K 60Hz (DP) & 4K 30Hz (DP)
- Chipset: VL103R, VL170, VL817, VL815, VMM5320, RTL8153B, GL3224, HS-100B, T25S40, GD25Q40
- 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: HDCP 2.2
- Supported Audio: Supports audio 7.1 Channel
- Separate Audio Ports: 1 x Audio combo port 3.5mm
- Special Features: DisplayPort Alternate Mode, 1x Battery Charging 1.2 port, Supports MST for Windows, PXE (Preboot Execution Environment) and wake on LAN (WOL) support

Connectors
- Inputs: 1 x USB Type C (Female)
- Outputs: 3 x USB Type A (Female), 1 x USB Type C (Female), 1 x RJ45 (Female), 2 x DisplayPort (Female), 1 x HDMI (Female), 1 x SD (Female), 1 x MicroSD (Female), 1x 3.5mm audio jack
- Power: 5.5/2.5mm DC socket, 1 x USB Type C (Female) PD port

Physical Properties
- Dimensions WxDxH: 180x77x18mm (7.09x3.03x0.71in)
- Housing Material: Aluminium
- Net Weight: 0.439kg (0.97lb)
- 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: 24W
- Colour: Silver

Miscellaneous
- Packaging Type: Carton Box
- Packaging Dimensions: 200x120x70mm (7.87x4.72x2.76in)
- Gross Weight: 0.78kg (1.72lb)
- Warranty (Years): 2
- Certificated: CE, FCC, REACH & RoHS, California Proposition 65

Package Contents
- USB-C Laptop Docking Station
- 0.5m USB 3.2 Gen 1 Type C Male to Male cable
- Multi-Country Power Supply 12V 2A
- Stand for Docking Station
- Lindy Manual

Purchasing information
- No.: 43349
- EAN: 4002888433495