



## SuperSpeed USB-C to 7-in-1 Docking Station

USB 3.1 Type-C Male to HDMI, Mini DP or VGA, Three USB 3.0 Type-A Ports, USB-C PD Port, Gigabit RJ45 Port, SD Card Reader, and 3.5 mm Audio Port; Aluminum, Gray

Part No.: **152808**

Easily connect a USB Type-C device to an HDMI, Mini DP or VGA display, USB peripherals, Network and SD memory card.

The Manhattan SuperSpeed USB-C to 7-in-1 Docking Station establishes a fast, simple and convenient link between newer USB Type-C-equipped media sources (computers, tablets, Smartphones, etc.) and an existing HDMI/Mini DP/VGA display (monitors, projectors, etc.), in either mirror- or extended-display mode. Create a mini-workstation by adding any USB 3.0 (and earlier) peripheral, such as a mouse, keyboard, hub, external memory device and more, with the integrated USB-A ports, Gigabit network connection, 3.5 mm Stereo and SD and Micro SD card slot, all while charging your device through the USB-C port.

The Manhattan SuperSpeed USB-C to 7-in-1 Docking Station is easy and quick to install. No complicated configuration or setup is required to enhance the functionality of your Type-C device. Its all-in-one design achieves a compact, integrated solution that eliminates unnecessary cables, tangles and clutter to keep installations and work spaces neat and orderly.

### Features:

- Multi-function docking station connects a USB Type-C device to an HDMI, Mini DP or VGA display, three USB 3.0 Type-A ports, a 10/100/1000 Mbps port, a 3.5 mm stereo port, a USB-C power port and an SD Card Reader
- Delivers Ultra-High-Definition (UHD) 4K@30Hz video and audio over HDMI or Mini DP connection or HD 1080p video over VGA connection

- Mirror or extended-display modes support video resolutions up to 1080p@60Hz or 3840x2160 at 30 Hz (4K) Full UHD; Mac only supports mirror mode
- One Gigabit Ethernet (10/100/1000) port for faster downloads, media streaming and gaming
- Three USB 3.0 Type-A ports to connect mice, keyboards or portable memory devices (and more) or to charge and sync a portable electronic device
- USB-A SuperSpeed ports offer 5 Gbps data transmission speeds; BC1.2 port charges up to 7.5 W (5 V / 1.5 A)
- Easy access to media and content management with read/write/copy Micro SD and SD slots; supports automatic card detection and data transfer speeds up to 90 Mbps
- USB-C Power Delivery (PD) port for a maximum of 60 W (20 V at 3 A) to connected devices
- USB-C port provides 5 Gbps data transmission
- 3.5 mm jack for high-quality stereo sound; both mic (audio input) and headphone (audio output)
- Aluminum housing makes this durable converter the perfect desktop or travel companion
- Compatible with all USB-C DP-Alt-Mode-supported desktops, notebooks and tablets including Apple MacBook, Chromebook, Pixel and more
- Compliant with DisplayPort 1.2 Alternate Mode (DP Alt Mode)
- Plug and Play
- Fully shielded to reduce EMI and other interference sources
- Molded PVC boot and strain relief
- Three-Year Warranty

## Specifications:

### Standards and Certifications

- USB 3.1
- HDMI
- HDCP 1.4
- CE
- FCC
- RoHS2
- WEEE

### General

- Video Resolutions: 640 x 480, 800 x 600, 1024 x 768, 1920 x 1200, 1080p, 3840 x 2160p at 30 Hz, 4K
- USB-A ports: 5 Gbps
- Supported flash cards: SD / SDHC / SDXC / EXTREME SD / EXTREME II SD / EXTREME III SD / ULTRA SD / ULTRA II SD / ULTRA II SD P PLUS / SD-ULTRA-X / ULTRA SPEED SD / SD PRO / SD ELITE PRO / HS SD / MMC / MMC 4.0 / HS MMC / HS RS MMC / RS MMC / RS MMC 4.0 / MMC Mobile
- Supported flash cards: SD, SDHC and SDXC; up to 128 GB
- Transfer speed: up to 90 Mbps
- 34-AWG cable gauge

- Bus powered
- USB-C PD Charging Port: 60 W (20 V at 3 A)
- USB-A Charging: 10 W (5 V at 2 A)
- One BC 1.2 port: 7.5 W (5 V at 1.5 A)
- Two ports share: 5 W (5 V at 1 A)
- Mylar and aluminum shielding
- Withstanding voltage: 300 VDC
- Insulation resistance: 10 MOhm
- Conductive resistance: 5 Ohm

#### Connections

##### Input:

- One USB Type-C 24-pin, male

##### Outputs:

- One HDMI 19-pin, female
- One Mini DisplayPort 20-pin female
- One VGA 15-pin female
- One 10/100/1000 Mbps RJ45, female
- Three USB Type-A 4-pin, female
- One SD memory slot
- One Micro SD memory slot
- One 3.5mm Stereo, female
- One USB-C 24-pin, Power Delivery, female

#### Physical

- Housing: 137 X 75 x 17 mm (5.4 x 3 x 0.7 in.)
- Cable Length: 20 cm (8 in.)
- Weight: 198 g (7 oz.)
- Housing: Aluminum

#### Operating Environment

- Operation Temperature: 0 – 45°C (32 – 113°F)
- Storage Temperature: -10 – 70°C (14 – 158°F)
- Humidity (noncondensing): 10 – 90%

#### System Requirements

- Windows XP/Vista/7/8.1/10 or Linux or Mac 10.7.1 or above

#### Package Contents

- SuperSpeed USB-C to 7-in-1 Docking Station
- Quick Instruction Guide

