



USB-C 8-in-1 Dock with Wireless Charging Pad

SuperSpeed USB-C Male to HDMI Port, USB-C PD Port, Three USB-A Ports, Card Reader, 10 W Wireless Charging Pad, Black

Part No.: 166560

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Workstation dock and charging powerhouse in one

The Manhattan USB-C 8-in-1 Dock with Wireless Charging Pad is your multipurpose solution for charging devices, linking to peripherals and connecting a display.

More connectivity options

This dock offers three USB 3.2 Gen 1 ports so you can be more productive. You can easily connect peripherals such as a mouse and keyboard or access external storage such as USB sticks or hard drives and get data transfer speeds up to 5 Gbps. For data transfers from card readers, the dock offers two card reader slots for SD and microSD cards. The Dock's HDMI port takes your device to the big screen – connect it to a display or projector and enjoy super clear UHD with resolutions up to 4K@30Hz.

Charging galore

The three USB-A ports are not limited to adding peripherals. Use them to charge mobile devices at speeds up to 1.5 A per port. If you have a compatible smartphone, you can fast charge it wirelessly with a current up to 10 A. Just place it on the tempered-glass top. If you connect a Power Delivery charger to the USB-C port, that port can supply power to all the attached devices in your setup, including your notebook, with available power up to 60 W. The dock's overload, overcurrent and overheat protection keep your devices safe.

Features:

 Wirelessly fast-charges compatible devices - phones, cases, earbuds and more with power up to 10 W



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- Supports USB Power Delivery (PD) function up to 60 W
- Supports USB Power Delivery (PD) function up to 60 W; requires an external PD charger - available from Manhattan
- USB-C PD port delivering up to 60 W to charge a notebook, laptop, Ultrabook®, tablet or other USB-C powered device
- Up to 4K@30Hz (UHD) resolution on HDMI connection
- Three USB 3.2 Gen 1 type-A ports with data transfer speeds up to 5 Gbps
- Three USB 3.2 Gen 1 type-A ports to connect mice, keyboards, flash drives and more or to charge and sync mobile devices
- SuperSpeed USB-A ports offering data transmission speeds up to 5 Gbps and charging up to 7.5 W (5 V / 1.5 A)
- Micro SD and SD card slots with data transfer speeds up to 480 Mbps
- Charges different devices simultaneously with optimized power allocation
- Plug and play for fast and easy setup no driver download required
- Overload, overcurrent and overheat protection
- Ultra-compact, portable and lightweight design for easy travel
- High-quality material with zinc alloy and tempered glass
- Three-year warranty

Specifications:

Standards and Certifications

- USB 3.2 Gen 1
- HDMI 1.4
- HDCP 2.2
- CE
- FCC
- RoHS

General

- Video resolutions: 640x480, 800x600, 1024x768, 1920x1200, 1920x1080, 3840x2160
- USB-A ports data transfer speed: up to 5 Gbps
- Supported flash cards: SD / microSD / TransFlash, microSDHC / 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
- Bus powered
- USB-C PD charging port: 60 W (5 20 V; maximum 3 A)
- Withstanding voltage: 300 VDC
- Insulation resistance: 10 MOhm
- Conductive resistance: 5 Ohm
- Voltage/current settings (maximum):
- USB-C:
- -- 5 V / 3 A
- -- 9 V / 3 A
- -- 12 V / 3 A
- -- 15 V / 3 A



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- -- 19 V / 3 A
- -- 20 V / 3 A

Connections

- One USB-C 24-pin, male
- One HDMI 19-pin, female
- Three USB-A 9-pin, female
- One SD card slot
- One Micro SD (TF) card slot
- One USB-C 24-pin, Power Delivery, female

Protection Characteristics

- Short-circuit (SCP) with auto-recovery mode
- Overvoltage (OVP) with auto-recovery mode
- Overcurrent (OCP) current limit: 150% (max)
- Over-temperature (OTP)

Compatibility - wireless charging pad

- 10 W fast-charge mode:
- Samsung Galaxy S7 / S7 Edge / S8 / S8+ / S9 / S9+ / S10 or above
- Huawei Mate20 Pro, Mate20 RS, P20 Pro, P30 Pro or above
- Samsung Note 8 / 9 / 10 or above
- 7.5 W mode:
- Apple iPhone 8 / 8 Plus / X / XR / XS / XS Max / 11 / 11 Pro / 11 Pro Max or above
- 5 W mode:
- All other Qi™-enabled devices

System requirements - wireless charging pad

- Up to 10 W output:
- Quick Charge® 2.0 / 3.0 charger
- Power Delivery 18 W charger
- 5 W:
- 5 V / 2 A charger

Physical

- Housing: 94 x 94 x 12 mm (3.74 x 3.74 x 0.47 in)
- Cable length: 20 cm (8 in.)
- Weight: 154 g (5.43 oz.)
- Housing: zinc alloy
- Pad surface: tempered glass

Operating Environment

- Operation temperature: 0 50°C (32 122°F)
- Storage temperature: $-10 70^{\circ}$ C (14 158°F)
- Humidity (noncondensing): 5 90% RH

System Requirements



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• Windows 7/8.1/10, Linux, Mac OS or Chrome OS

Package Contents

- USB-C 8-in-1 Dock with Qi™ Wireless Charging Pad
- Quick Instruction Guide













