



PN 901292
UPC 7 84090 03935 4

Thunderbolt™ 3 & USB-C Dual Display Docking Station

Key Features:

- Universal Compatibility for USB-C & Thunderbolt™ 3
- Supports up to 2 external displays
- 2x SuperSpeed USB 3.1 Ports
- 2x SuperSpeed USB 3.0 Ports
- 1x USB Type-C 3.1 Port
- 1x Thunderbolt™ 3 Port
- Power Delivery up to 60W
- Kensington™ Security Lock Slot
- Enterprise Features
 - Wake on LAN
 - MAC Address Pass-Through
 - PXE Boot

Increase productivity with our plug and play, power delivery docking station, the VisionTek VT4800 Thunderbolt™ 3 & USB-C Docking Station with 60W Power Delivery for Windows™ and Mac™ laptop systems. With a single USB-C or TB3 connection, you can connect two displays, transfer files and data at up to 10 Gbps, play audio, charge mobile devices and your system.

- Universal Compatibility – Windows™ or Mac™, the VT4800 is compatible with all Thunderbolt 3 systems with DisplayPort over USB-C ports, making this the ideal docking station for mixed system environments.
- Connect Two External Displays – Thunderbolt supports 4K @60Hz displays. USB-C supports 1080p @60Hz.
- Power Delivery up to 60W – Easily charge any Thunderbolt™ 3 or USB-C compatible laptop, mobile device or peripheral.
- Thunderbolt 3 Titan Ridge - Currently the fastest connection on the market, transfer data at up to 40 Gbps, making this dock an essential addition for multitasking.
- 9-in-1 Dock with 5 USB Ports – The VT4800 was designed to be compatible with as many systems as possible by including many of the most commonly needed ports in one dock.
 - 2x DisplayPort ports let you connect two external displays to increase your system workspace.
 - 2x USB 3.0 and 2x USB 3.1 ports let you connect external storage, full size keyboard and mouse or mobile devices while supporting data transfer rates up to 5 Gbps (3.0) and 10 Gbps (3.1).
 - 1x USB-C 3.1 port supports data transfer rates of up to 10 Gbps.
 - 1x Thunderbolt™ 3 port offers up to 60W of Power Delivery and data transfer rates of up to 40 Gbps.
 - Combination 3.5mm Audio port gives you a single connection for speakers, microphones or headsets for music or video conference listening.
 - RJ45 Ethernet with 10/100/1000 Mbps support keeps you wired to the internet, avoiding Wi-Fi connection or security concerns.



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Front



Thunderbolt™ 3/USB-C
to System Port

USB-C 3.1
Port

USB 3.0
Port

3.5mm
Combo In/Out
Audio Jack

Top



Power Button
&
Indicator
Light

Back



Kensington™
Security
Lock Slot

Gigabit
Ethernet
Port

USB 3.0
Port

USB 3.1
Ports

DisplayPort 1.4
Ports

DC 20V/6.5A
Barrel
Power Supply
Port

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Dock Specifications

System Requirements

Operating Systems Supported	Windows™ 10 MacOS™ 10.X and later
System Resource Requirement	System with USB-C 3.1 that supports DisplayPort Alternate Mode.
USB-C Power Delivery	Supports USB-C PD 3.0 through TB3/C Port 5V/9V/12V/15V/20V up to 3A 60W Maximum

Dock to System Connection

Dock Connector	Thunderbolt™ 3 or USB-C 3.1 (System connects through TB3 Port) Included TB3 cable also compatible with USB-C
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Video Connections - Thunderbolt™ 3

Single Display	DisplayPort 1.4: Up to 3840 x 2160 @60Hz
Dual Display	DisplayPort 1.4: Up to 3840 x 2160 @60Hz

Video Connections - USB-C

Single Display	DisplayPort: Up to 1920 x 1080 @60Hz
Dual Display	DisplayPort: Up to 1920 x 1080 @60Hz *DisplayPort version and resolutions dependent on host system.
Supported Technology	HBR3 (8.1GHz) - backwards compatible with HBR2 (5.4GHz) and HBR (2.7GHz) (HBR - High Bit Rate)

USB Connections

Front	1x USB-A 3.0 Port 1x USB-C 3.1 Port
Back	1x USB-A 3.0 Port 2x USB-A 3.1 Port

Network Connections

Ethernet Port	RJ45
Compatible Ethernet Speed	10/100/1000 Mbps

Audio Connections

Audio Connectors	3.5mm Combo In/Out Audio Port - Front
Audio Channels Supported	Stereo LR

Power and Environmental

Power	130W DC20V/6.5A Power Adapter
Operating Temperature	0 to 40° C (32 to 104° F)
Storage Temperature	-10 to 70° C (14 to 158° F)
Relative Humidity	10% to 90% non-condensing - Operational 10% to 90% non-condensing - Storage

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Dock Specifications

Technology Information	
Integrated Chip Sets (IC)	Thunderbolt™ Titan Ridge
Product Dimensions	
Product Dimensions	Length: 8.27" (210mm) Depth: 3.27" (83mm) Height: 1.28" (33mm)
Product Weight	0.65lbs 10.4oz (590g)
Included Cable Length	27.5" (0.7 meters)
Product Color and Material	Black Polycarbonate ABS
Packaging Dimensions	
Packaging Style	Retail Box
Packaging Specifications	Length: 10.5" (267mm) Depth: 5.25" (134mm) Height: 4" (102mm) Weight: 2 lbs 11.1oz (1220g)
Master Carton	10 pcs
Individual Package Contents	1x VT4800 Dock 1x 130W Power Adapter 1x Thunderbolt™ Cable (27.5"/.7m)* 1x User Manual *Also compatible with USB-C
Country of Origin and Warranty Information	
Country of Origin	China
Certifications and Compliance	CE, FCC, REACH, RoHS, WEEE, DP 1.4 Certified, USB-C Certified
Warranty	1-Year
Additional Features	
Security	Kensington™ Security Lock Slot
Compatible Recommendations	
Cables	VisionTek DP to DP 2M Cable - PN 901211 VisionTek DP to HDMI 2M Cable - PN 901214 VisionTek USB C 100W PD 1M Cable - PN 901269
External Storage	VisionTek 1TB XT USB 3.0 Pocket SSD - PN 901241
Compatible Laptops Systems	
Windows™	Windows™ 10 Laptops and Systems with USB-C and/or Thunderbolt™ 3 connection(s)
Mac™	MacOS™ X Laptops and Systems with USB-C and/or Thunderbolt™ 3 connection(s)

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