

USB-C 100W Mini Docking Station with Multi-Stream Triple Video



Connections

- 4K/HD HDMI Ports (2)
- VGA Port
- USB High-Speed Ports (4)
- Gigabit Ethernet Port
- SD Memory Card Readers (2)
- 100W USB-C Power Delivery Port

In the Box

- USB-C Mini Docking Station
- User Guide
- 1-Year Limited Warranty

Compatibility

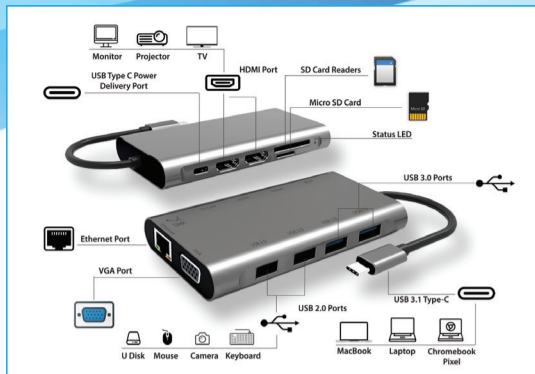
- Windows®
- macOS®
- Android® OS

Requirements

- Laptop with USB-C Port

User Guide
(VP6950)

V2020-04



Getting Started - Connect the USB-C upstream cable to the Type-C port on your computer.

4K/HD Viewing - Connect one of the two HDMI ports to a projector, monitor, flat-screen TV, or other high-resolution display.

View on Legacy Displays - Connect the VGA interface to lower resolution legacy projectors, TVs and monitors.

USB Devices - Use one of the four USB ports to connect to external printers, drives and mobile USB devices.

Power Delivery - Connect the USB-C charging cable to the USB-C Power Delivery port.

SD Memory Cards - Use the SD or Micro SD Memory Card readers to transfer photos, files and other content.

Streaming Video

Video Output Options by Port

Optimal resolution when connected to one or two 4K HDMI output devices and a 1080P VGA Device. Actual resolution depends on monitor and graphic card performance

HDMI 1	HDMI 2	VGA	Video Out
4K/30Hz	-	-	Single Display
-	4K/30Hz	-	
-	-	1080P	Dual Displays
1080P	1080P	-	
1080P	-	1080P	Triple Displays
-	1080P	1080P	
1080P	720	720	

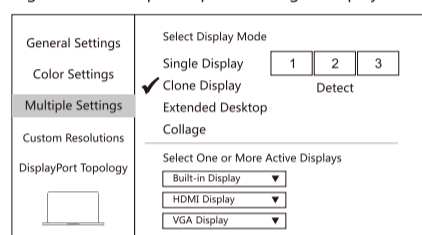
- 1 Display 4K (3840 x 2160 pixels) or HD (1080P) content on external monitors, projectors & flat-screens using either of two HDMI ports.
- 2 Display HD content on two monitors, projectors or flat-screens simultaneously using dual HDMI ports. (MultiPort Streaming)
- 3 Display content on three external devices simultaneously using both HDMI and VGA ports. (Multi-Stream Transport MST)

*Support MST Multi-Stream Transport display multiple screens under Extend Mode in Windows & Android OS.

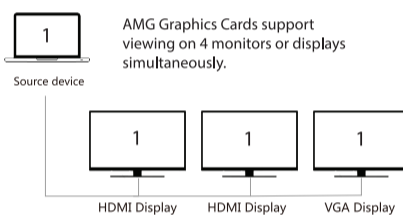
Windows Clone Display Settings

Windows Clone Setup*

Right click desktop > Graphics Settings > Display



①. Other Graphics Card (e.g. AMD)

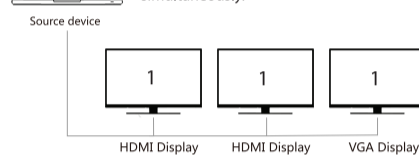


* Due to the various Windows OS versions, this screen might not represent your Display set up page under your OS. Please refer to your Display Settings under your Windows OS.

4.

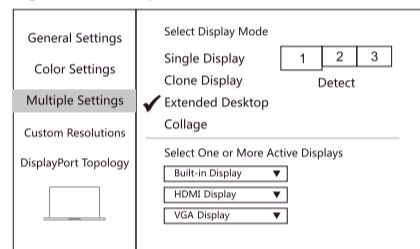
②. Intel Graphics Card

NO DISPLAY
Intel Graphics Cards support viewing on up to 3 displays simultaneously.



Windows Extended Desktop Settings

Right click desktop > Graphics Settings > Display

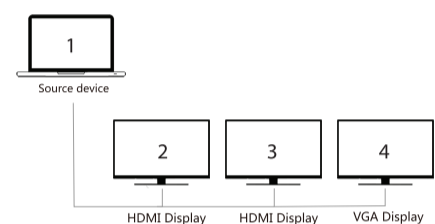


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5.

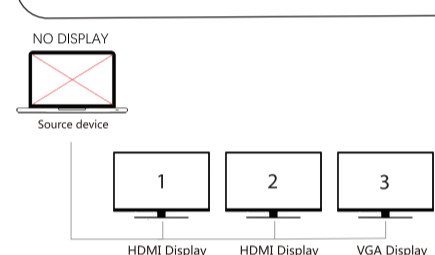
Windows Extended Desktop (cont.)

①. Other Graphics Card (e.g. AMD)



②. Intel Graphics Card

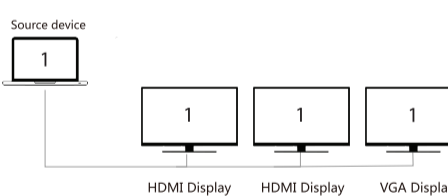
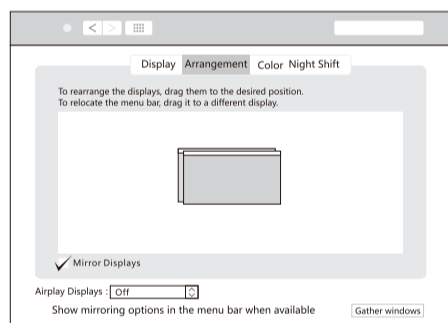
⚠ Intel Graphics Cards for Windows systems support as many as 3 displays in MST mode—the fourth is not supported.



6.

macOS Mirror Display Settings

Apple Icon > System Preferences > Displays

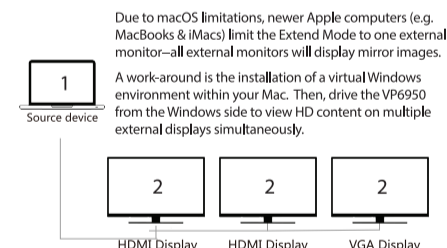
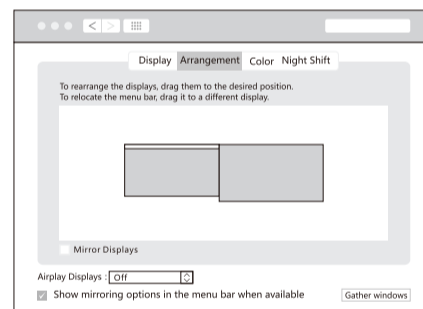


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7.

macOS Extended Display Settings

Apple Icon > System Preferences > Displays



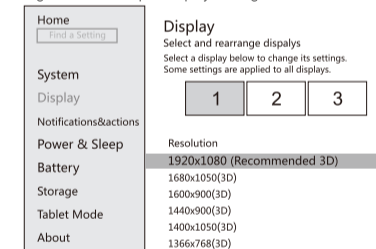
* Due to the various Windows OS versions, this screen might not represent your Display set up page under your OS. Please refer to your Display Settings under your Windows OS.

8.

Display Resolutions

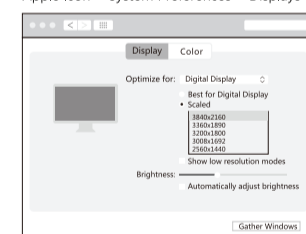
Windows

Right Click Desktop > Display Setting



macOS

Apple Icon > System Preferences > Displays



* Due to the various OS versions, this screen might not represent your Display set up page under your OS. Please refer to your Display Settings under your OS.

9.

Trouble-Shooting

1. Apple Macbooks - Your Apple MacBook may start self-protection mode. You will be prompted with an icon that your USB power has been disabled. Simply disconnect the Mini-Docking Station, click the disabled icon and re-connect the Docking Station, giving priority to the Power Delivery Port.

2. Power Delivery - When plugging and unplugging the AC adapter and/or the USB-C charging cable to the docking station, your device may briefly disconnect, then reconnect. Avoid disconnecting the power supply when transmitting data.

3. Ethernet Port is plug-and-play on Windows systems. With MacBooks, however, simply use *Network System Preferences* to create a new service, choosing USB 10/100/1000 LAN. Select this to connect to your local area network.

4. Compatible Systems

Compatible (Data & Charging)

- Macbook (2015 thru current)
- MacBook Pro – 13"/15" (2016 thru current)
- Google Chromebook (2016 thru current)
- Microsoft Lumia – 950 / 950XL
- Huawei Matebook* (2016 thru current)
- Dell XPS* – 13" / 15"
- Xiaomi Air – 12.5" (2016 thru current)
- HP Spectre – 13" (2017 thru current)
- iPad Pro – iOS 13.0 and higher

Incompatible

- Samsung TabPro S
- Wacom MobileStudio Pro 16
- Nexus 6P
- Surface Book 2
- iPad Pro – iOS 12 & below (not a full list)

*An extra 60W plug is needed for power.

10.

FCC Statement

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Re-orient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment has been verified to comply with the limits for a class B computing device, pursuant to FCC Rules. In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

11.

Thank You



Thank you for choosing the VP6950. The road-ready 11-port VP6950 USB-C 100W Mini Docking Station with Multi-Stream Triple Video slips easily into your laptop bag, keeping you connected everywhere you go.

When traveling, you can expect the unexpected in connectivity options. No worries, the versatile VP6950 has your back, and your connection!

Registration & Warranty

Registration: www.smklink.com/register

Warranty: www.smklink.com/warranty

Support: www.smklink.com/support

Product Support

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Phone: (888) 696-3500
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