USB-C Multiport Dock with Power Pass-Through

UH3234

ATEN UH3234 USB-C Multiport Dock with Power Pass-Through is a sleek, ultra-slim, one-step total upgrade for USB-C enabled laptops, providing all the extra expansion capabilities one will need. Productivity is boosted thanks to its power delivery function with HDMI, DisplayPort, VGA, USB 3.2 Gen 1 Type-A, SD/MMC/MicroSD, Ethernet, and Audio connectivity, allowing up to 10 devices to be added up to the workstation.

With up to 60W Power Delivery Pass-Through , UH3234 delivers power to matched USB-C Windows or Mac laptops with PD profile specifications of 20V/ 3A, 12V/3A, 9V/3A, and 5V/3A.

The UH3234 can route a video signal from a source computer to a DisplayPort or HDMI monitor via a cable while assuring the highest video quality at 4K resolutions. Users can also mirror or extend their Windows-based USB-C laptop to two monitors at 1080p.

The UH3234 is a plug-and-play device compatible with all major operating systems (Windows and OS X). It either helps save desktop space by allowing users to place their laptops directly on top of it thanks to its lightweight, rugged enclosure, or compliment your workstation with its stylish look.

Front View



Rear View

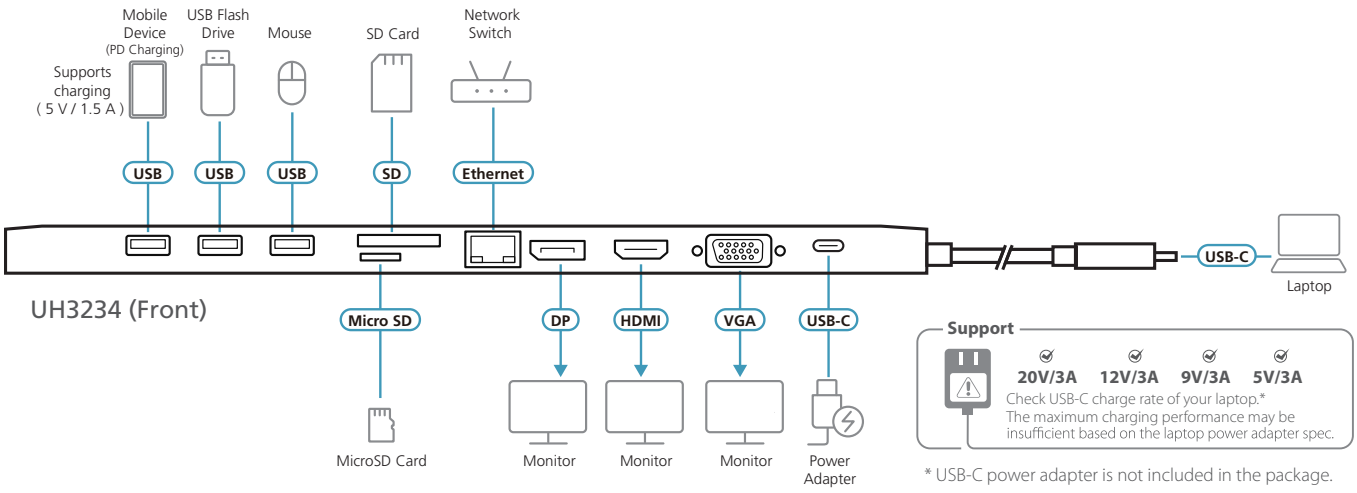


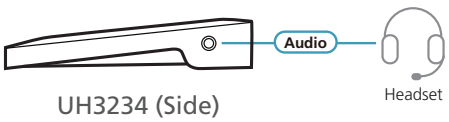
Features

- A stylish and ultra slim docking station with HDMI, DisplayPort, VGA, USB 3.2 Gen 1 Type-A, SD/MMC/MicroSD, Ethernet and audio ports[1]
- Allows for connecting up to 10 devices instantly via a USB-C cable
- Provides Power Delivery Pass-through up to 60 W after 15 W deducted and used by the dock[2]
- Supported power profiles include 20V/3A, 12V/3A, 9V/3A, and 5V/3A power specifications
- Supports 4K resolutions on a single HDMI / DisplayPort display or dual 1080p on a DisplayPort and an HDMI/VGA[3] monitor
- 1 x USB 3.2 Gen 1 Type-A port supports Battery Charging Specification Revision 1.2 (BC 1.2) for Fast-Charging devices
- Enhanced EMI protection by increasing the cable braid density and adding conductive foam

Note:

1. SD and Micro SD Card cannot be used at the same time; functionality accords to the order of insertion.
2. Power Delivery Pass-Through requires original USB-C charger from laptop.
3. • For video output to work through a USB-C port, it must support DP Alt Mode. For Dual-View to work, a computer's graphics card must support MST technology.
   • Mac computers only support single-view output.





Specifications

	UH3234
Computer Connections	1
Connectors	
Computer	1 x USB-C (Male)
Device	1 x USB 3.2 Gen1 Type-A Female with BC1.2 (Blue)* 2 x USB 3.2 Gen1 Type-A Female (Blue)* *The total output of 3 USB Ports is max. 5V, 10W.
Video Output	1 x DisplayPort (Female) 1 x HDMI (Female) 1 x VGA (Female)
LAN Ports	1 x Gigabit Ethernet (Female)
Audio	1 x 3.5 mm stereo 4-pole microphone and headphone jack
Power	1 x USB-C DC-in (Female)* *Supports USB Power Delivery 2.0 for charging up to 60 W, power profiles include 5V, 9V, 12V, and 20V (additional USB-C PD power adapter needed). *The minimum system power requirement for basic USB functions and video output should be at least 5V, 15W. *For device charging, a Limited Power Source (LPS) certified USB-C PD power adapter over 65 W is recommended.
Performance	
Flash Memory	1 x SD/SDHC/SDXC card slot* 1 x Micro SD/SDHC/SDXC (up to 128 GB) card slot* *SD and Micro SD Card cannot be used at the same time; functionality accords to the order of insertion.
Video Resolution	**Single-view :** DisplayPort - 3840 x 2160 @ 30 HDMI - 3840 x 2160 @ 30 VGA - 1920 x 1200 @ 60 **Dual-view :*** DisplayPort / HDMI - 1920 x 1080 @ 60 DisplayPort / VGA - 1920 x 1080 @ 60 *For Dual-view to work, a computer's graphics card must support MST technology. Mac computers only support a single-view output.
Power Consumption	DC5V:15W
System Requirements	Windows 10 and above, USB-C enabled computer with DP Alt Mode* *With Intel 7th- Generation Core Processor (Kaby-Lake) and above. More info about CPU generation, please find: https://www.intel.com/content/www/us/en/processors/processor-numbers.html Mac OS X 10.12 and above, USB-C enabled computer iPadOS 13.1 and above, iPad Pro (USB-C)* *iPad Pro only supports single view in mirror mode
Environmental	
Operating Temperature	0 – 40 °C
Storage Temperature	-10 – 70 °C
Humidity	10 – 90% relative humidity, non-condensing
Physical Properties	
Housing	Aluminum
Weight	0.32 kg
Dimensions (L x W x H)	28.00 x 7.50 x 1.45 cm

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