UH3234

USB-C Multiport Dock with Power Pass-Through

Ultra Sleek
Extra Expansion

The ultra-sleek ATEN USB-C Multiport Dock with Power Pass-Through is a one-step total upgrade for your laptop that provides all the extra expansion you need. Simply use one cable to add up to 10 devices with power delivery pass-through to boost your productivity with extra HDMI, DisplayPort, VGA, USB3.1 Gen1, SD/MMC/MicroSD, Ethernet and audio connections.
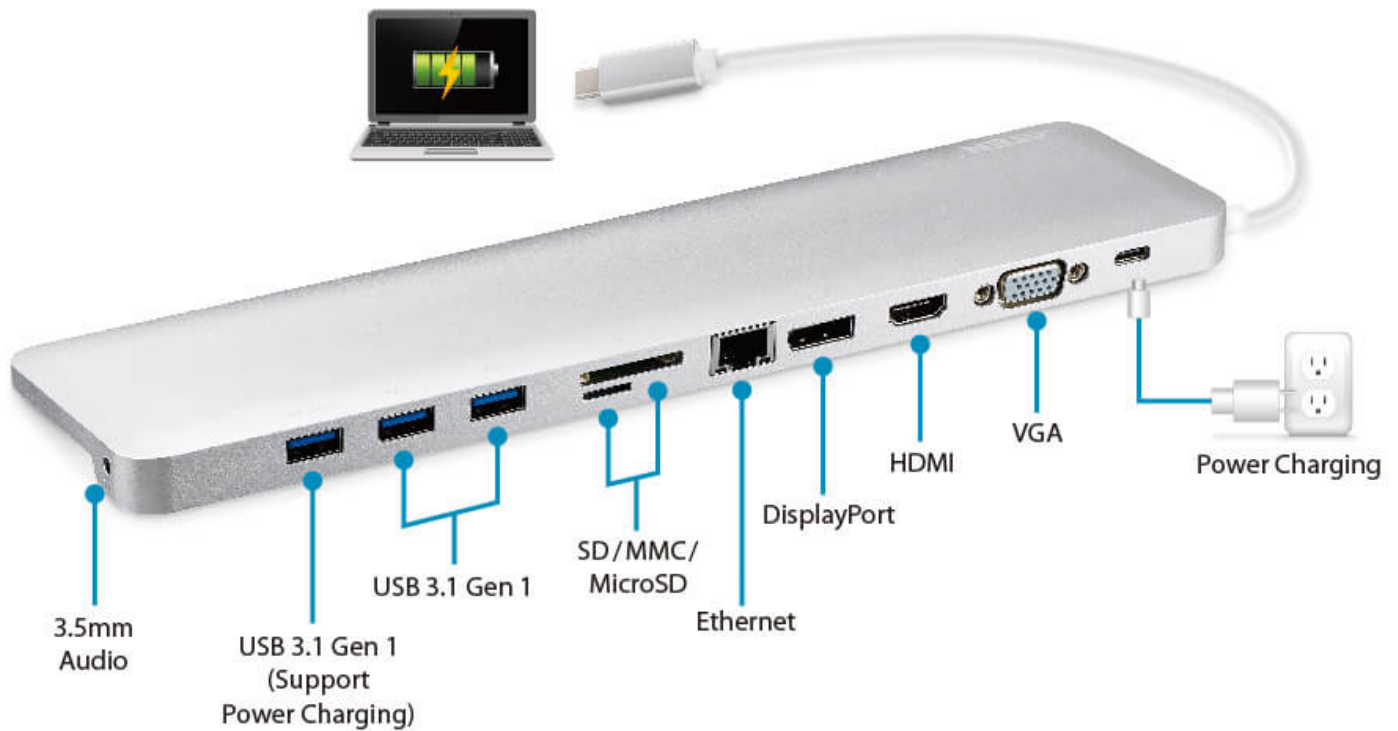
Stylish and Smart Design

With a sleek, ergonomic design, the docking station's aluminum enclosure makes it lightweight yet rugged, meaning you can place your laptop directly on top of the docking station to save space, type comfortably and keep your laptop cool.
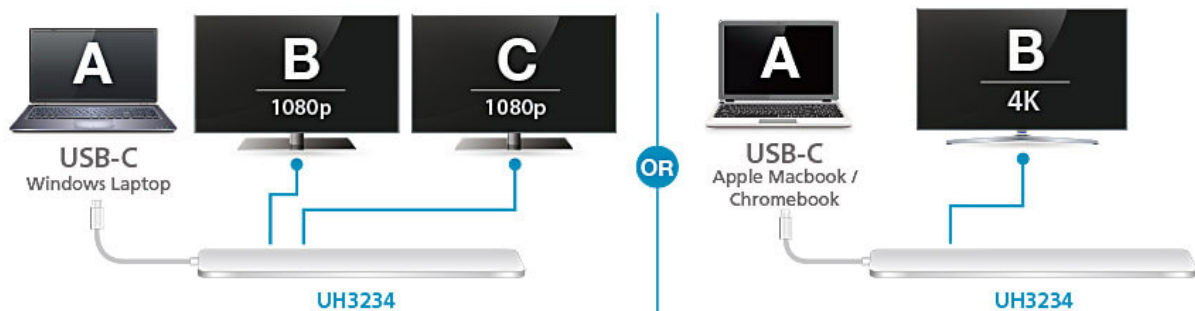
One Cable for Power, Video, Audio, Data

Use the single USB-C cable to charge, transfer data and expand your workstation with up to 10 ports. The docking station not only offers the flexibility of three video interface options (HDMI, DisplayPort and VGA), but also it is equipped with readers for SD/MMC/MicroSD memory cards. You can connect a headset/microphone or an array of USB Type-A peripherals, such as external hard drives, or a full-sized keyboard and mouse, to complete your workstation.

To keep charging all your power-hungry devices and peripherals while working, the dock provides 60W of power delivery pass-through via your laptop's USB-C AC power adapter.

3.5mm Audio

USB 3.1 Gen 1 (Support Power Charging)

USB 3.1 Gen 1

SD / MMC / MicroSD

Ethernet

DisplayPort

HDMI

VGA

Power Charging

Stunning 4K or Dual HD Monitor Setup

This versatile dock allows to extend your MacBook or Chromebook to an additional monitor and enjoy an ultra high-definition visual experience. You can also mirror or extend your Windows USB-C laptop to two monitors and improve your productivity and get more things done.
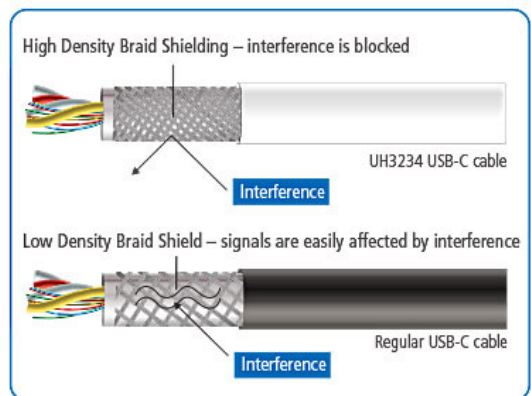

A
USB-C
Windows Laptop

B
1080p

C
1080p

UH3234

OR

A
USB-C
Apple Macbook /
Chromebook

B
4K

UH3234

Contact Us

Get a quote for this product or get in touch with our sales experts

Get Quote

Contact Sales

Superior Anti-Interference (EMI) Capability

Increase cable braid shielding density by 85% to ensure reliable and secured connectivity and operation from signal interference by other devices.

High Density Braid Shielding – interference is blocked

UH3234 USB-C cable

Interference

Low Density Braid Shield – signals are easily affected by interference

Regular USB-C cable

Interference

Talk to Our Experts

If you prefer to have ATEN contact you, please complete the form and a representative will be in touch with you shortly

First Name *

Last Name *

- Country *

Company *

Email *

Phone Number

- Customer Type *

Job Title *

4K **HDMI** ™
HIGH-DEFINITION MULTIMEDIA INTERFACE

DisplayPort

DP | HDMI | **Dual View**

![ATEN — Simply Better Connections]

PD 2.0

USB 3.2 Gen 1

Fit 13" laptop

Power Pass-Thru

M1 Chip macOS 13 Compatible

Features

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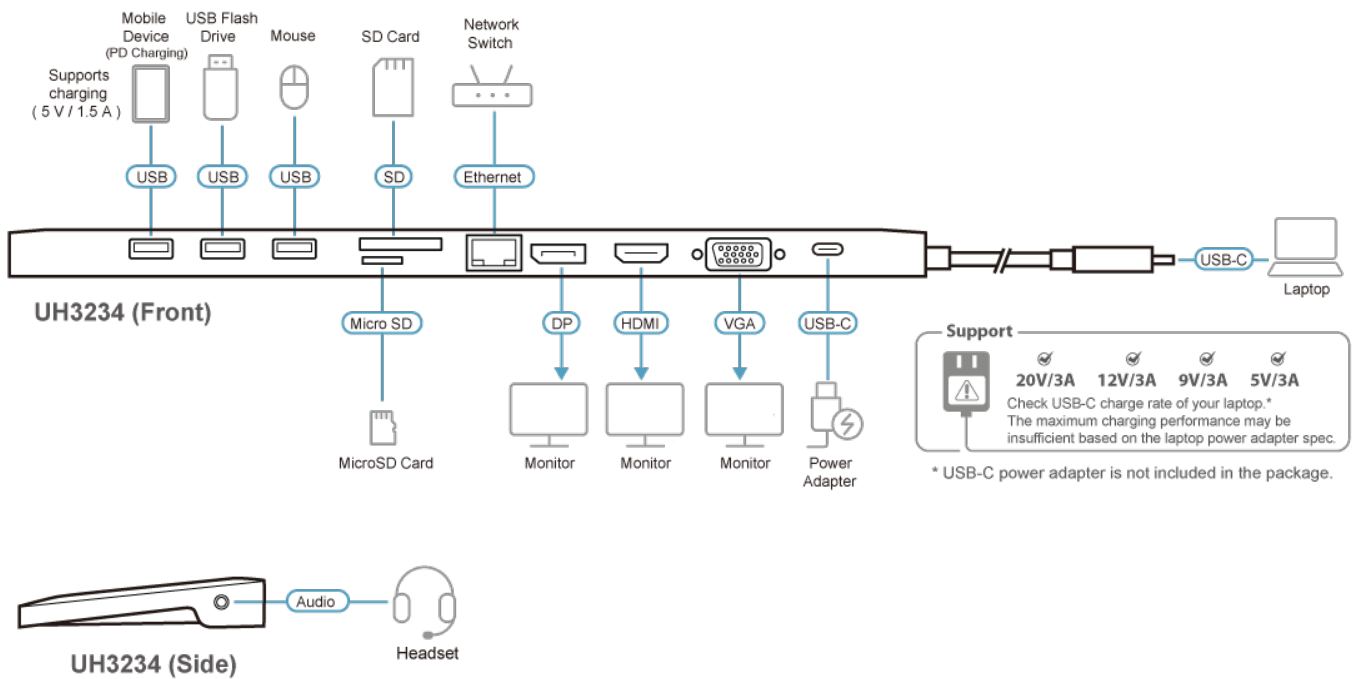
The UH3234 is a plug-and-play device compatible with all major operating systems (Windows and OS X). It either helps save desktop space by allowing users to place their laptops directly on top of it thanks to its lightweight, rugged enclosure, or compliment your workstation with its stylish look.

- 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

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 3.5mm 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 60W, power profiles includes 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 Watt 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:66BTU/h Note: ● The measurement in Watts indicates the typical power consumption of the device with no external loading. ● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.
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°C to 40°C (32°F to 122°F)
Storage Temperature	-10°C to 70°C (-4°F to 158°F)
Humidity	10% to 90% relative humidity, non-condensing
Physical Properties	
Housing	Aluminum
Weight	0.32 kg (0.7 lb)
Dimensions (L x W x H)	28.00 x 7.50 x 1.45 cm (11.02 x 2.95 x 0.57 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram

UH3234 (Front)

- Mobile Device (PD Charging) — Supports charging (5 V / 1.5 A)
- USB Flash Drive
- Mouse
- SD Card
- Network Switch
- USB / USB / USB / SD / Ethernet
- Micro SD → MicroSD Card
- DP → Monitor
- HDMI → Monitor
- VGA → Monitor
- USB-C → Power Adapter
- USB-C → Laptop

Support

20V/3A	12V/3A	9V/3A	5V/3A

Check USB-C charge rate of your laptop.*
The maximum charging performance may be insufficient based on the laptop power adapter spec.

* USB-C power adapter is not included in the package.

UH3234 (Side) — Audio → Headset