

UH3236

USB-C Multiport Mini Dock with Power Pass-Through



Build a PC-like Gaming Environment with your Smartphone

With Android compatibility, you can connect your smartphone to an external display with a big screen, a full-sized keyboard and a mouse while charging and accessing a speedy Ethernet network all at the same time.* Your Android phone can transform into a complete PC-like environment for a greater gaming experience through a single USB-C cable with a responsive connection.

*Compatible with smartphones launched in 2018 or later that feature video output (DP ALT mode) over USB-C.



Expansion for a mouse and keyboard

The two USB-A ports provide the expansion for a mouse, keyboard, or other USB-compatible devices.* Make sure everything goes wired to reduce latency and secure your reaction time.

*A third-party key mapping Android app, such as Octopus, is required to use a keyboard and mouse while playing.



Get the Better Ping for Winning

For gaming, timing is everything. Now your phone can also connect to a speedy wired Ethernet connection to get a good ping rate and one step ahead of your opponent.

Enjoy your Game on a Big Screen

Use either the HDMI or VGA port that displays in FHD to connect to a TV or projector.* Be more responsive and more precise with a big screen for a better aiming and gaming experience.

*Only supports Android screen mirroring. Does not support Samsung DeX mode.





Charge your Phone while Playing

The 60W USB-C power delivery pass-through can keep charging your phone while you are playing in an intense battle with opponents. No need to worry about the battery situation and instead focus on winning.*

*To charge a phone at full speed while playing, it's suggested to use a USB-C charger with over 35W power output.



HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

Features

The UH3236 connects a USB-C enabled computer to up to 5 peripheral ports that includes a USB 2.0 Type-A, USB 3.2 Gen 1 Type-A, Gigabit LAN, HDMI, and VGA – through a single USB-C cable. The UH3236 routes video from a source computer to a 4K HDMI (3840 x 2160 @ 30 Hz) or VGA (1920 x 1200 @ 60 Hz) monitor via a single cable.

This dock provides one USB 3.2 Gen 1 Type-A port for 5 Gbps high-speed data transfers and one USB 2.0 Type-A port for keyboard and mouse usage. The UH3236 also supports USB-C Power Delivery Pass-Through to up to 60W, which means it can provide power to your laptops via a USB-C power adapter with PD profile specifications of 5V, 9V, 12V, 15V, 20V.

With UH3236, users can save desk space, and expand devices connectivity, and creates a personalized desktop environment. This powerful and versatile dock offers a perfect portable solution for connecting multiple sources to a USB-C enabled computer.

- Connects up to 5 devices to a laptop through a single USB-C cable
- Supports 4K HDMI (3840 x 2160 @ 30Hz) resolutions or VGA (1920 x 1200 @ 60Hz) resolutions
- Supports USB Power Delivery 3.0 for laptop charging up to 60W via USB-C power adapter – power profiles include 5V, 9V, 12V, 15V, 20V**
- Gigabit Ethernet port
- Plug & Play – no drivers needed
- Works with all major operating systems: Windows®, OS X®, and Android***
- Compatible with Thunderbolt 3 (USB-C)

* With Intel 7th-Generation Core Processor (Kaby Lake) and above. For video output to work through a USB-C port, it must support DP Alt Mode.

**The total charging time may vary depending on the spec of USB-C power adapter connected to the UH3236.

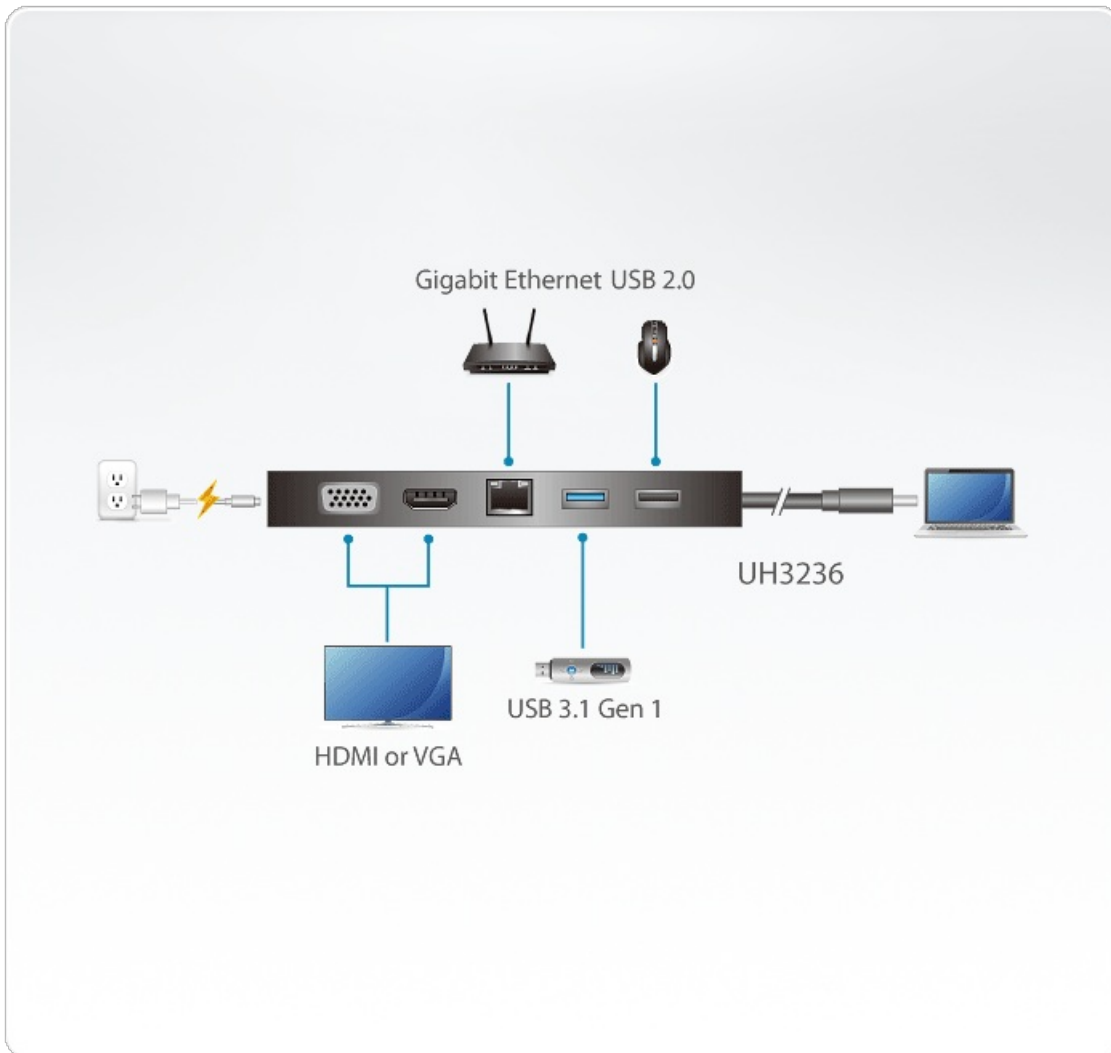
*** Support iPad Pro video output, USB keyboard, and Android mirror mode (Compatible with smart phones launched in 2018 or later that feature video output over USB-C with DP Alt Mode) only

Specification

Computer Connections	1
Cable Length	35 cm
Connectors	
Computer	1 x USB-C Male (Black)
Video Output	1 x HDMI Female (Black) 1 x VGA Female (Black)
Device	1 x USB 2.0 Type A Female (Black) 1 x USB 3.2 Gen1 Type A Female (Blue)
LAN Ports	1 x Gigabit Ethernet Female (Black)
Power	1 x USB-C Female Support Power Delivery 3.0 for laptop charging up to 60W, power profiles include 5V, 9V, 12V, 15V, 20V (additional USB-C power adapter needed)* * For device charging, a Limited Power Source (LPS) certified single port USB-C PD power adapter over 65 Watt is recommended. * The minimum system power requirement for basic USB functions and video output should be at least 5V, 12.5W.
Video Resolution	Single View: * HDMI - 3840*2160@30 or VGA - 1920*1200@60 *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 For video output to work through a USB-C port, device with DP Alt Mode support is required.

Power Consumption	DC5V:12.5W:56BTU/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 Android 8.0 and later, USB-C enabled Smartphone with DP Alt Mode** **Only Samsung and Huawei support PC-like operation, others only support mirror mode. iPadOS 13.1 and above, iPad Pro (USB-C)
Environmental	
Operating Temperature	0–40°C
Storage Temperature	-20–60°C
Humidity	0–80% RH, Non-condensing
Physical Properties	
Housing	Plastic
Weight	0.08 kg (0.18 lb)
Dimensions (L x W x H)	14.00 x 5.50 x 1.60 cm (5.51 x 2.17 x 0.63 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram



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