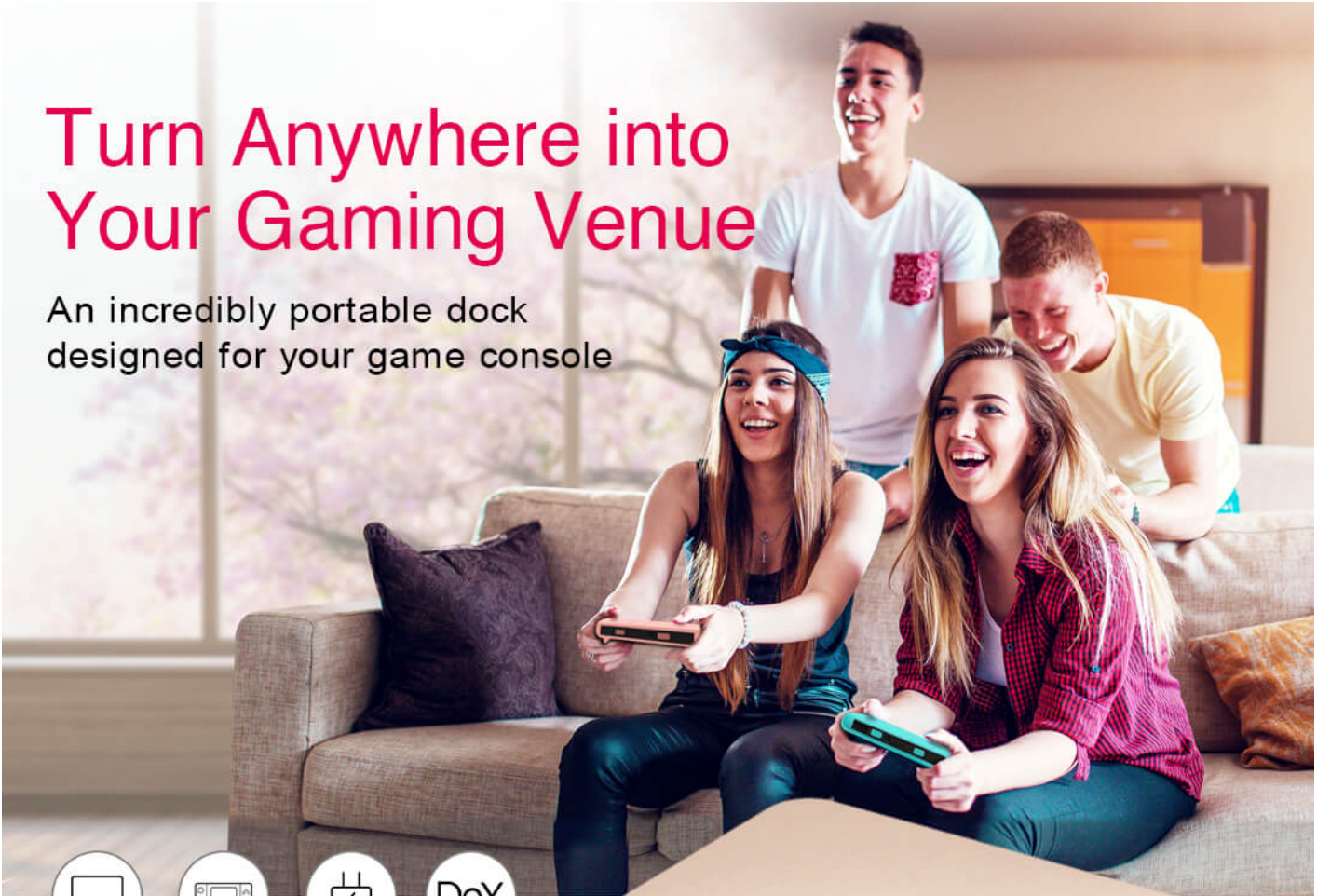# UH3235

USB-C 4K Ultra Mini Dock with Power Pass-through

Turn Anywhere into Your Gaming Venue

An incredibly portable dock designed for your game console

4K HDMI Video Output

Game Console

60W PD Charging

DeX mode

UH3235

USB-C Ultra 4K Gaming Mini Dock

Extensive Compatibility

The UH3235 is compatible with all your USB-C enabled devices that feature video output (DP ALT mode), including a laptop, MacBook, smartphone, iPad Pro, and even your game console.

Slim, Pocket-size Design

The slim, pocket-size design of the UH3235 extends the gaming experience of your game console, making it truly portable. Slip it into your bag and take it on-the-go during family visits and vacations to enjoy a bigger screen to play anywhere.

- 54.9g
- 9.3x7.0x1.5cm

PC-like Experience on your Phone

Get a PC-like experience with Samsung DeX mode. UH3235 is DeX mode compliant, which means you can use your smartphone like a PC to work, watch, and play seamlessly. It will change how you multitask and use your everyday apps.

4K HDMI Video Output

Supports maximum resolution up to 4K@30Hz for 4K TVs or ultra-wide and gaming monitors. Enjoy your game on a bigger screen on TV mode for even more joy.

60W Power Delivery Charging

The 60W USB C power delivery pass-through charges your USB C devices* and can handle even the most power-hungry gaming devices and external hard drives.

*To charge the Switch, the original AC adapter is required.

Features

The UH3235 is a 4-in-1 multifunctional USB-C mini dock that features a USB 2.0 Type-A, USB 3.1 Gen 1 Type-A, HDMI and a USB-C DC-in port. With its wide range of compatibility, the UH3235 can support different operation systems such as PC, Mac, iPad Pro, Android Smartphone, and USB-C game console.

The HDMI supports up to 4K (3840 x 2160 @ 30 Hz) crystal clear video output that will bring users a higher level of enjoyment from watching videos, playing video games, or working from home. The UH3235 also supports USB-C Power Delivery Pass-Through up to 60W, which means it can provide power to your device via a USB-C PD power adapter with the PD profile specifications of 5V, 9V, 15V, 20V.

In addition, the integrated USB 3.1 Gen 1 Type-A port supports data transfer rate up to 5Gbps, giving seamless access to USB flash drive. The USB 2.0 Type-A port is for keyboard/mouse connection and can also avoid signal interference.

With highly portable and lightweight design, users can bring UH3235 anywhere and maintain necessary connection capability with just one cable. This is a perfect solution to maximize the functionality for your smart device.
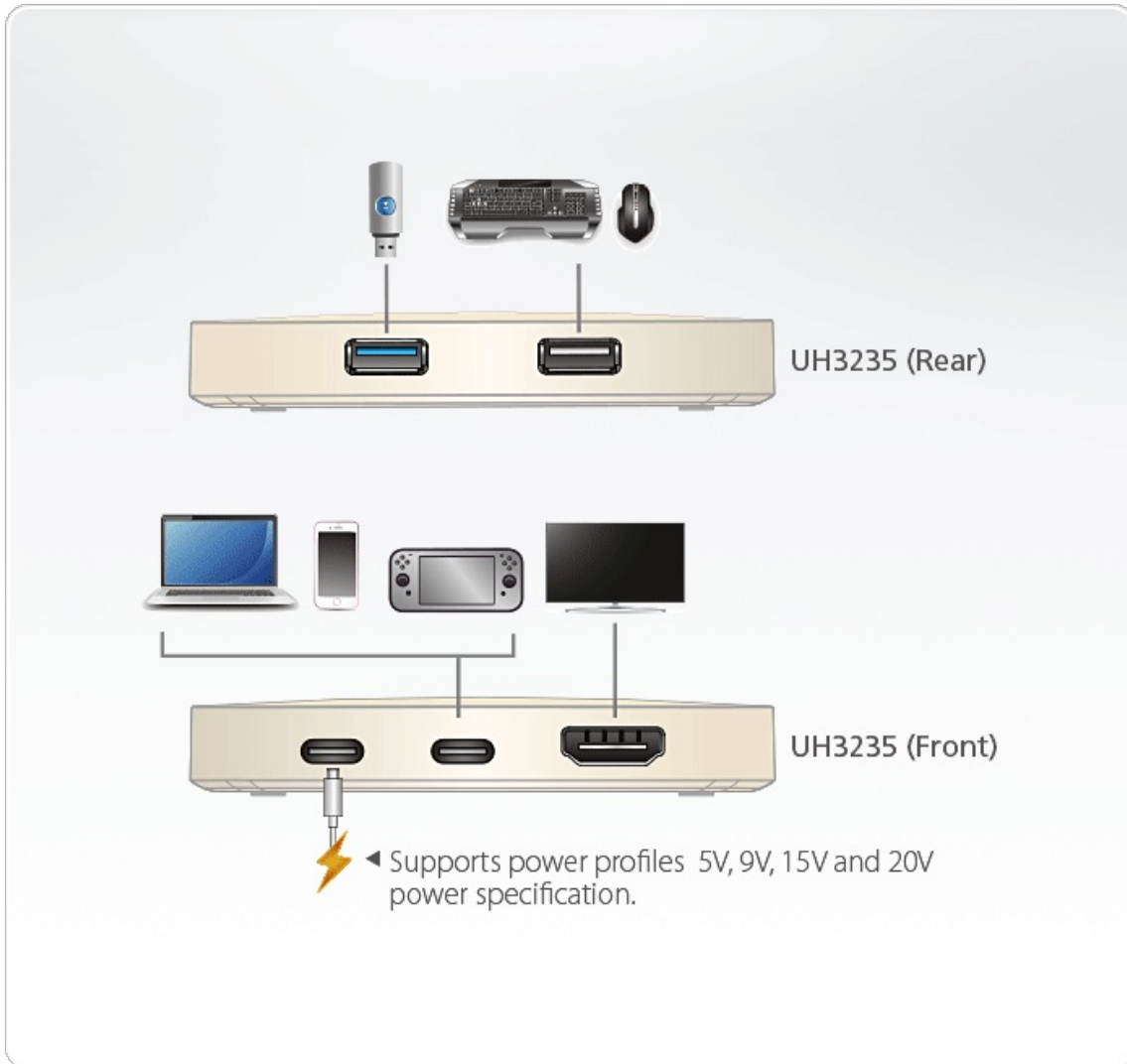
- A multifunctional USB-C mini dock for laptop, smartphone and USB-C Game Console
- Supports USB Power Delivery 2.0 for charging up to 60W (additional USB-C PD power adapter is needed)
- Supports 4K resolutions – up to 3840 x 2160 @ 30Hz
- Supports Samsung DeX mode or Huawei Desktop mode
- Lightweight and card case-sized design – Stylish and ultra mini design for easy carrying
- Compatible with Thunderbolt 3 (USB-C)

Specification

Computer Connections	1
Cable Length	50 cm
Connectors	
Computer	1 x USB-C Female (Black)
Device	1 x USB 2.0 Type A Female (Black)* 1 x USB 3.1 Gen 1 Type A Female (Blue)** *Supports max. 5V, 0.3A output **Supports max. 5V, 0.7A output
Video Output	1 x HDMI Female (Black)
Power	1 x USB-C DC-in Female* *Support Power Delivery 2.0 for charging up to 60W, power profiles include 5V, 9V, 15V, 20V (additional USB-C PD power adapter needed) *For mobile device charging, a Limited Power Source (LPS) certified USB-C PD Power Adapter over 25 Watt is recommended.
Video Resolution	3840 x 2160@30hz
Power Consumption	DC5V:7.5W:33BTU
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. For a list of supporting mobile device, refer to UH3235's user manual. • iOS 12.1 and above, iPad Pro 3rd generation (2018)*** *** For better HID experience, iPad OS 13 and above is recommended.
Environmental	
Operating Temperature	0–40°C
Storage Temperature	-20–60°C
Humidity	0–80% RH, Non-condensing
Physical Properties	
Housing	Plastic
Weight	0.05 kg (0.11 lb)
Dimensions (L x W x H)	9.30 x 7.00 x 1.50 cm (3.66 x 2.76 x 0.59 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram

UH3235 (Rear)

UH3235 (Front)

◀ Supports power profiles 5V, 9V, 15V and 20V power specification.