

USB-C Conference Speaker Mini Dock, Portable Boardroom Speaker and Multiport Adapter, USB-C to VGA/4K HDMI, 2x USB-A Hub, Mic/Speaker, Teams/Zoom/Softphone Speakerphone

## Product ID: DKTBRSPMPD



This USB Type-C Conference Speaker Mini Dock features a speakerphone, HDMI/VGA video output, USB-C PD pass-through/data, a USB-A x2 hub, a built-in USB-C host cable, and tap/touch buttons with LED indicators. It simplifies a workstation setup, converting any desk into a teleconferencing space. The dock features HDMI or VGA single-video output. It has 2 USB-A ports and a USB-C port with the option for Power Delivery (PD) pass-though.. The Conference Speaker Dock connects to the host device, using a built-in wraparound 22 in. (56 cm) USB-C host cable. Connect this host cable to a USB-C or Thunderbolt 3/4 port.

The Speakerphone Dock is optimized for use with Unified Communications (UC) platforms, such as Microsoft Teams, Zoom, Google Meet, etc. The dock features buttons that intuitively control functions within the UC platform:

- Call Button Tap to receive and accept an incoming call.
- Hang up Button Tap to disconnect from the current call or to reject an incoming call.
- +/- Volume Buttons Tap to adjust the system volume.
- Mute Button Tap to disable the built-in microphone.

The dock is optimized for Microsoft Teams and fully compatible with other UC/softphone applications including Zoom, Skype, and Google Meet.

Capture voices from up to 7.5ft (2.3m) away, using the dual-omnidirectional microphones (100Hz to 10kHz) with echo cancellation and noise reduction. The microphones are ideal for capturing audio in mid-size meeting rooms (6-8 people) or from any location in a home office room. The speakers deliver 89dB (100Hz - 20kHz) distortion-free high-definition audio.

The speaker dock features docking station connectivity options in a quick-to-deploy format. Connect an HDMI or VGA enabled display device for single-video output. The HDMI video output supports resolutions up to 4K 60Hz. The VGA video output supports resolutions up to 1080p 60Hz.



Power and charge the connected laptop by connecting the host computer's USB-C power adapter to the USB-C PD 3.0 pass-though port. Alternatively, power the speaker dock with bus power. In this configuration, the USB-C PD port can be used to connect a USB 3.2 Gen 1 (5Gbps) peripheral.

The dock also features a built-in 22 in. (56 cm) cable to provide extended reach that reduces port/connector strain on 2-in-1 devices like the Surface Pro 7/8, or when used with laptops on a riser stand. The docking station supports Windows, macOS, and Chrome OS. Connect to Thunderbolt 3/4 and USB Type-C laptops from HP, Lenovo, Dell, and Apple.

Integrated wrap-around cable management enables the cable to be tucked away to prevent tangling during transit. The small desktop foot print is ideal for hybrid travel use between the office, and work-from-home virtual meetings.

Developed to improve performance and security, StarTech.com Connectivity Tools is the only software suite on the market that works with a wide range of IT connectivity accessories. The software suite includes:

Advanced Windows Layout Utility: Setup and save custom windows layouts.

USB Event Monitoring Utility: Track and log connected USB devices.

For more information and to download the StarTech.com Connectivity Tools application, please visit: www.startech.com/connectivity-tools

This product is backed for 3-years by StarTech.com, including free lifetime 24/5 multi-lingual technical assistance.

# **Certifications, Reports and Compatibility**



# **Applications**

- Convert any workstation into a teleconferencing space
- Ideal for hybrid travel use between the office, and work-from-home virtual meetings
- Connect a USB-C peripheral to the downstream 5Gbps USB-C port, while using the HDMI or VGA port to connect an external monitor

## **Features**

• ALL-IN-ONE USB-C SPEAKERPHONE & DOCK: USB-C speaker, microphone & Multiport Adapter, HDMI 4K 60Hz HDR (DP 1.4 alt mode)/4K 30Hz (DP 1.2 alt mode) or VGA, 2x USB-A 3.2 Gen 1 hub (5Gbps), Shared USB-C 5Gbps port or 100W PD pass-through (85W laptop charging)



- AUDIO QUALITY: Dual omni-directional microphones (100Hz to 10kHz) & DSP w/echo cancelling & noise reduction, Ideal for mid-sized meeting rooms (6-8 people), or radius of 7.5ft, Speaker output/frequency 89dB (100Hz to 20kHz) for distortion free HD audio
- UNIFIED COMMUNICATIONS PLATFORM COMPATIBILITY: Optimized for Microsoft Teams and fully compatible with other UC/softphone applications like Zoom, Skype & Google Meet Call control buttons work with UC platform software (+/- volume, answer/hang up, mute)
- FLEXIBLE SETUP: USB bus powered or via USB Power Delivery with external USB-C power adapter reserving 15W for the adapter 22in (56cm) cable for extended reach to reduce port/connector strain on 2-in-1 devices (Surface Pro 7/8) or laptops on riser stands
- COMPATIBILITY: Thunderbolt 4 & 3, USB Type C laptops like HP/Lenovo/Dell/MacBook/Chromebook Supports Windows, macOS, Chrome OS, HDMI 4K 60Hz output (DP 1.4 Alt Mode) works with Intel 11th / 12th Gen Processors, Apple M1 / Pro / Max Chips
- COMPACT & PORTABLE: Durable housing, Built-in wraparound cable, Ideal for hybrid travel use between the office & work-from-home virtual meetings, shared work spaces & remote boardroom/conference/huddle rooms, Converts any desk into a tele-conference space

Hardware		
	Warranty	3 Years
	4K Support	Yes
	Fast-Charge Port(s)	No
	Displays Supported	1
	Interface	USB 3.2 Gen 1 (5Gbps)
	Bus Type	USB-C
	Industry Standards	HDMI 2.0
		USB 3.2 Gen 1 (5Gbps)
		USB Power Delivery Specification Rev. 3.0
	Chipset ID	VIA - VL103
		VIA - VL817-Q7
		VIA - VL163
		Realtek - RTD2142
		Realtek - ALC5684
		D 1/1 ALOSSO

Realtek - ALC5520



#### Realtek - ALC1011

Performance					

Maximum Data Transfer

Rate

5Gbps

Maximum Digital Resolutions

HDMI: Up to 4K (3840 x 2160p) 60Hz

VGA: Up to 1080p (1920 x 1200p / 1920 x 1080p)

Type and Rate USB 3.2 Gen 1 - 5 Gbit/s

UASP Support Yes

General Specifications Maximum Laptop Charging: 85W

Speaker Output/Frequency: 89dB/100Hz to 20kHz

Microphones: 2x Omni-Directional (100Hz to 10kHz)

Microphone Range: 7.5 ft [2.3 m] radius (6-8 people)

SPL dB Rating: 89dB

Speaker Size: 42mm (Diameter), 11.5mm (Thick)

# Connector(s)

**External Ports** 

2 - USB 3.2 Type-A (9 pin, Gen 1, 5Gbps)

1 - USB 3.2 Type-C (Power Delivery + Data, 24 Pin, Gen 1, 5

Gbps)

1 - HDMI (19 pin)

1 - VGA (15 pin, High Density D-Sub)

Host Connectors 1 - USB 3.2 Type-C (24 pin, Gen 1, 5Gbps)

## **Software**

OS Compatibility

Windows 7, 8, 8.1, 10, 11<br / >macOS 10.15, 11.0, 12.0<br / >

Linux 3.5.x and up - <i>LTS Versions only</i>

ChromeOS

# Special Notes / Requirements

System and Cable Requirements

A host laptop with an available USB-C port (to ensure full adapter functionality, the host USB-C port must support USB

Power Delivery 2.0 and DP alt mode).



Optional: USB-C power adapter (for example, your laptop's USB-C based power adapter).

Note

Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that your host USB-C port supports USB Power Delivery and DP alt mode.

The dock can connect to a host laptop's USB-C port that doesn't support USB Power Delivery. However, in this configuration if a power adapter is connected to the multifunction adapter, it will not pass power through to your host laptop.

A 4K-capable display is required to achieve 3840 x 2160p resolution (4K is also known as 4K x 2K).

USB 3.2 Gen 1 (5Gbps) is also known as USB 3.0 (5Gbps).

Your laptop might have specific charging requirements. For example, if your laptop requires exactly 60W of power and an adapter consumes some of the 60W, your laptop might not recognize that it is getting enough power. For more information about Power Delivery, refer to the manufacturer of your hardware.

**Power** 

Power Source Bus Powered and Host USB-C Power Adapter

Power Consumption (In

Watts)

15W

**Environmental** 

Operating Temperature 0C to 40C (32F to 104F)

Storage Temperature -20C to 65C (-4F to 149F)

Humidity 0% ~ 95% (non-condensing)

Physical Characteristics

Color Space Gray

Material Plastic

Cable Length 22.0 in [56 cm]

Product Length 5.1 in [13.0 cm]

Product Width 5.1 in [13.0 cm]

Product Height 1.4 in [3.6 cm]

Weight of Product 1.3 lb [0.6 kg]



Packaging Information		
	Package Length	7.9 in [20.0 cm]
	Package Width	7.9 in [20.0 cm]
	Package Height	1.8 in [4.5 cm]
	Shipping (Package) Weight	1.1 lb [0.5 kg]
What's in the Box		
	Included in Package	1 - Speakerphone Dock
		1 - Quick-Start Guide

<sup>\*</sup>Product appearance and specifications are subject to change without notice.