

Conference Table Box for AV Connectivity & Power/Charging - 4K HDMI output with HDMI, DP, & VGA Inputs, GbE, Audio - Charging Station w/ 2x USB-A & 1x CE Certified EU Plug

Product ID: KITBXAVHDPEU



This conference table connectivity box bundle provides power and charging where it's needed and adds A/V connectivity and network access to your boardroom, classroom or huddle space.

The StarTech.com bundle contains three products to equip you with a convenient out-of-the-box connectivity solution:

- Power outlet module (MOD4POWEREU)
- Audio Video module (MOD4AVHD)
- Dual-module conference table connectivity box (BOX4MODULE)

Modern office environments need to support technology more than ever, to keep laptops, phones and tablets connected. During meetings you may need access to power when your battery is running low or a meeting is running long.

This tabletop power hub lets you power a laptop using the AC power outlet and charge phones and tablets using the 2.4 amp USB ports, directly from your conference table.

The A/V module simplifies connectivity with automatic switching and conversion. The module lets you present content from your HDMI, DP or VGA laptop on an HDMI display or projector, without the hassle of menu and input selections. And, it automatically switches to the most recently connected or powered-on laptop.

The conference table insert is easy to install and features a lid that closes to conceal connection points. The cable organizer keeps cable accessible.

KITBXAVHDPEU is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility















Applications

- Provideadditionalpower and chargingoutlets
- Simplifyconnectivity between your laptop and alarge display
- Ideal for meeting rooms, classrooms, and huddle spaces

Features

- IN-TABLE AV DOCKING SOLUTION: Setup an in-desk or in-table AV station offering connectivity for HDMI/DisplayPort/VGA laptops to diplays with HDMI/DP inputs; Supports up to 4K at 30Hz GbE 3.5mm mic input and 3.5mm stereo audio output
- AUTOMATIC INPUT SWITCHING: Automatically detects devices and switches to the most recent video source for single HDMI setup; Second set of inputs at the bottom of unit for permanent in-room setup
- FLEXIBLE POWER AND CHARGING: AC outlet is positioned for use w/ larger power adapters; USB fast charge ports allow you to power & charge your phones, tablets & high-powered USB devices w/ up to 2.4A per port; EMC 2014/30/EU and CE LVD 2014/35/EU compliant
- COMPATIBILITY: This AV docking station is compatible with conferencing apps like MS Teams/Zoom/SKYPE/Google Meet/others; Compatible with Windows (7+)/macOS (v10.8+)/Linux (v4.15+)/iPadOS/ChromeOS (v55+)
- EASE OF INSTALLATION: Includes manual, cut-out template, and all hardware needed to install in or under work surface; Variable depth mounting to work w/ several table top thicknesses; Route cables under the desk for a clean setup; Black aluminum finish

Hardware		
	Warranty	2 Years
	Active or Passive Adapter	Active
		Passive
	AV Input	VGA
		3.5 mm Audio



HDMI

DisplayPort

AV Output HDMI

Audio Yes

USB Pass-Through No

Chipset ID Parade - PS176

Chrontel - CH7035

Explore Micro - EP9442U

TI - TS3DV642

Performance

Video Revision HDMI 1.4

DisplayPort 1.2

Maximum Analog Resolutions

1920 x 1080 60Hz

Maximum Digital Resolutions

3840x2160 (4K) @ 30Hz (35 feet)

1920 x 1080 (1080p) @ 60 Hz (50 feet)

Supported Resolutions

3840x2160 (4K) 30Hz (HDMI and DP Inputs Only)

2560x1600 60Hz (HDMI and DP Inputs Only)

1920x1200 60Hz (HDMI and DP Inputs Only)

1920x1080 (1080p) 60Hz (Maximum VGA Input)

1280x720 (720p) 60Hz

**Lower resolutions and refresh rates, not stated but below the

maximum, may also be supported

Aspect Ratio 16:9

Wide Screen Supported Yes

General Specifications (MOD4AVHD) Center Tip Polarity: Positive

(MOD4AVHD) Input Voltage: 100 ~ 240 AC

(MOD4AVHD) Output Current: 2 A



(MOD4AVHD) Output Voltage: 5 DC

(MOD4AVHD) Plug Type: M

(MOD4AVHD) Power Consumption (In Watts): 10

(MOD4AVHD) Power Source: AC Adapter Included

(MOD4POWEREU) Input Voltage: 110 ~ 240 AC

(MOD4POWEREU) Maximum Output Voltage: 240V

(MOD4POWEREU) Nominal Input Voltage: 110V ~ 240V

(MOD4POWEREU) Nominal Output Voltage: 110V ~ 240V

(MOD4POWEREU) Number of AC Power Outlets: 1

(MOD4POWEREU) Number of USB Power Ports: 2

(MOD4POWEREU) Output Current: 10 A

(MOD4POWEREU) Output Voltage: 5 DC

(MOD4POWEREU) Power Source: EU Power Cord Included

Connector(s)

Connector A 2 - HDMI (19 pin)

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

2 - 3.5 mm Mini-Jack (3 Position)

1 - RJ-45

2 - DisplayPort (20 pin)

Connector B 1 - HDMI (19 pin)

1 - RJ-45

1 - 3.5 mm Mini-Jack (3 Position)

Input Connector(s) 1 - CEE 7/7 Power (European)

Output Connectors 1 - IEC 60320 C13 Power



2 - USB Type-A (4 pin) USB 2.0

Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements		
·	Note	VGA (Input) to HDMI (Output) - HDMI Output Port is Active
		DisplayPort (Input) to HDMI (Output) - HDMI Output Port is Active
		HDMI (Input) to HDMI (Output) - HDMI Output Port is Passive
		Cables with ferrites may impact cable maneuverability within the cable hole. If ferrites are required, we recommend using cables with ferrites that are positioned as close to the connector as possible
Indicators	LED Indicators	2 - Power (1 - MOD4POWEREU, 1 - MOD4AVHD)
Power	Power Source	AC Adapter Included
Environmental		
	Operating Temperature	0 to 60 (32F to 140F) (MOD4AVHD)
		0 to 40 (32F to 104F) (MOD4POWEREU)
	Storage Temperature	-20C to 60C (-4F to 140F) (MOD4AVHD)
		-27 to 40 (-16.6F to 104F) (MOD4POWEREU)
	Humidity	10% to 85% (non-condensing) (MOD4AVHD)
		8% to 90% (MOD4POWEREU)
Physical Characteristics		
	Color	Black
	Material	Aluminum, Steel and Plastic
	Product Length	6.5 in [16.5 cm]
	Product Width	12.5 in [31.8 cm]
	Product Height	4.3 in [11.0 cm]



	Weight of Product	6.9 lb [3.1 kg]
Packaging Information		
	Package Length	5.5 in [14.0 cm]
	Package Width	14.2 in [36.0 cm]
	Package Height	9.4 in [24.0 cm]
	Shipping (Package) Weight	12.3 lb [5.6 kg]
What's in the Box		
	Included in Package	1 - A/V Module (MOD4AVHD)
		1 - Power Module (MOD4POWEREU)
		1 - Modular Table Box (BOX4MODULE)
		1 - Universal Power Adapter (MOD4AVHD)
		3 - Power Clips (NA, EU, UK) (MOD4AVHD)
		1 - Power Cord (EU) (MOD4POWEREU)
		1 - Die-Cut Outline (BOX4MODULE)
		2 - Mounting Brackets (1 - MOD4POWEREU, 1 - MOD4AVHD)
		8 - Mounting Bracket Screws (M5 x 20 mm) (4 - MOD4POWEREU, 4 - MOD4AVHD)
		16 - Module Screws (#6-32 x 3/16") (8 - MOD4POWEREU, 8 - MOD4AVHD)
		1 - Cable Management Bracket (BOX4MODULE)
		2 - Cable Management Top Plates (BOX4MODULE)
		4 - Cable Management Plate Screws (#6-32 x 3/8") (BOX4MODULE)
		4 - Cable Management Bracket Mounting Screws (#6-32 x 3/8") (BOX4MODULE)
		1 - Small Cable Bushing (BOX4MODULE)
		1 - Large Cable Bushing (BOX4MODULE)

1 - Lacing Bar (BOX4MODULE)



- 4 Lacing Bar Screws (M4 x 4mm) (BOX4MODULE)
- 2 Wing Fasteners (BOX4MODULE)
- 2 Quick-Start Guides (1 MOD4POWEREU, 1 MOD4AVHD)
- 1 User Manual (BOX4MODULE)

^{*}Product appearance and specifications are subject to change without notice.