Conference Table Box for AV Connectivity & Power/Charging - 4K HDMI output with HDMI, DP, & VGA Inputs, GbE, Audio - Charging Station w/ 2x USB-A & 2x 120V UL AC Outlets

Product ID: KITBXAVHDPNA

This conference table connectivity box bundle provides power and charging 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 (MOD4POWERNA)

• 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 laptops using the AC power outlets 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.

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

Certifications, Reports and Compatibility

Applications

• Provide additional power and charging outlets

• Simplify connectivity between your laptop and a large display

• Ideal for meeting rooms, classrooms, and huddle spaces

Features

• CONFERENCE TABLE BOX FOR AV & POWER: Setup an in-desk or in-table power, charging & AV solution Connectivity inputs: HDMI, DisplayPort, or VGA laptops Video Output: HDMI 4K 30Hz GbE Pass-Through 3.5mm mic & stereo output 2x AC outlets & 2x USB-A

• FLEXIBLE POWER & CHARGING STATION: Recessed power strip w/ 2x UL Certified 100-125V AC outlets positioned for use w/larger power adapters; Power center with 2x cETLus Certified USB Type-A fast charge ports to charge phones/tablets (2.4A/port)

• AUTO VIDEO SWITCHING: AV connection box automatically detects and converts AV input and switches to the most recent video source on an HDMI display; 2nd set of inputs on bottom of AV switch for a cleaner under table installation

• COLLABORATION: This audio video conference table connectivity box allows you to connect to your boardroom/huddle space equipment; works w/conferencing apps like MS Teams/Zoom/SKYPE/Google Meet/others; Works w/ laptops, desktops, iPad Pro, Chromebooks, etc

• FLEXIBLE INSTALLATION OPTIONS: Incl. manual, cut-out template, and all mounting hardware / bracket for in table or under the table installation designed to work with range of variable depth tabletop thicknesses cable management 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	

(MOD4POWERNA) Input Voltage: 110 ~ 240 AC

(MOD4POWERNA) Maximum Output Voltage: 240V

(MOD4POWERNA) Nominal Input Voltage: 110V ~ 240V

(MOD4POWERNA) Nominal Output Voltage: 110V ~ 240V

(MOD4POWERNA) Number of AC Power Outlets: 2

(MOD4POWERNA) Number of USB Power Ports : 2

(MOD4POWERNA) Output Current: 10 A

(MOD4POWERNA) Output Voltage: 5 DC

(MOD4POWERNA) Power Source: Standard 120V Power Cords Included

Connector(s)		
	Connector A	HDMI (19 pin)
		VGA (15 pin, High Density D-Sub)
		3.5 mm Mini-Jack (3 Position)
		RJ-45
		DisplayPort (20 pin)
	Connector B	HDMI (19 pin)
		RJ-45
		3.5 mm Mini-Jack (3 Position)
	Input Connector(s)	NEMA 5-15 Power (North America)
	Output Connectors	IEC 60320 C13 Power
		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	Power (1 - MOD4POWERNA, 1 - MOD4AVHD)

Environmental

Operating Temperature	0 to 60 (32F to 140F) (MOD4AVHD)
	0 to 40 (32F to 104F) (MOD4POWERNA)
Storage Temperature	-20C to 60C (-4F to 140F) (MOD4AVHD)
	-27 to 40 (-16.6F to 104F) (MOD4POWERNA)
Humidity	10% to 85% (non-condensing) (MOD4AVHD)
	8% to 90% (MOD4POWERNA)

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	7.0 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)	12.5 lb [5.7 kg]

	Weight

What's in the Box

	Included in Package	A/V Module (MOD4AVHD)
		Power Module (MOD4POWERNA)
		Modular Table Box (BOX4MODULE)
		Universal Power Adapter (MOD4AVHD)
		Power Clips (NA, EU, UK) (MOD4AVHD)
		Power Cord (NA) (MOD4POWERNA)
		Die-Cut Outline (BOX4MODULE)
		Mounting Brackets (1 - MOD4POWERNA, 1 - MOD4AVHD)
		Mounting Bracket Screws (M5 x 20 mm) (4 - MOD4POWERNA, 4 - MOD4AVHD)
		Module Screws (#6-32 x 3/16") (8 - MOD4POWERNA, 8 - MOD4AVHD)
		Cable Management Bracket (BOX4MODULE)
		Cable Management Top Plates (BOX4MODULE)
		Cable Management Plate Screws (#6-32 x 3/8") (BOX4MODULE)
		Cable Management Bracket Mounting Screws (#6-32 x 3/8") (BOX4MODULE)
		Small Cable Bushing (BOX4MODULE)
		Large Cable Bushing (BOX4MODULE)
		Lacing Bar (BOX4MODULE)
		Lacing Bar Screws (M4 x 4mm) (BOX4MODULE)
		Wing Fasteners (BOX4MODULE)
		Quick-Start Guides (1 - MOD4POWERNA, 1 - MOD4AVHD)
		User Manual (BOX4MODULE)

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