A/V Module for Conference Table Connectivity Box with HDMI over CAT5e/CAT6

Product ID: MOD4AVHDBT



Add A/V connectivity and network access to your boardroom, classroom or huddle space. This A/V module for the conference table connectivity box makes it easy to connect HDMI, DP and VGA laptops to an HDMI display or projector.

Modern office environments need to support technology more than ever, to keep laptops, phones and tablets connected. The boardroom video module simplifies connectivity and collaboration. It lets you present content from a laptop on an HDMI display, without the hassle of menu and input selections. And, it automatically switches to the most recently connected or powered-on laptop.

The HDBaseT certified module has two video outputs, one for a nearby display and one for connecting to a display up to 70 meters away. Any HDMI display can support HDBaseT, with the STHDBTRX StarTech.com HDBaseT receiver (sold separately).

Architectural connectivity is quickly becoming the trend when designing a meeting space. StarTech.com A/V modules let you:

• Customize A/V connectivity according to the specific needs of your space

• Install in easy-to-access locations

You can install the module as a standalone solution using the supplied table-mounting bracket. Or, you can install it as an accessory in a StarTech.com single-module (BEZ4MOD) or dual-module (BOX4MODULE) connectivity box (each sold separately).

MOD4AVHDBT is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Add versatile A/V connectivity to the BOX4MODULE or BEZ4MOD

• Simplify connectivity between your laptop and a display

• Ideal for meeting rooms, classrooms, huddle spaces and lecture halls

• Install as a standalone solution in a workbench or lectern

Features

• Simplify audio/video connectivity in your boardroom, classroom or huddle space

• Present content from your laptop to a nearby HDMI display and extend HDMI to a display up to 70 m away

• A/V module automatically outputs from the most recently connected or powered-on laptop

• Avoid the hassle of menu and input selections, the module converts your laptop's video output to HDMI for easy connectivity

• Use as a standalone solution or combine with a single-module or dual-module StarTech.com Connectivity Box

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Hardware

Warranty	2 Years
Active or Passive Adapter	Active
	Passive
AV Input	VGA
	3.5 mm Audio
	HDMI
	DisplayPort
AV Output	HDMI
	HDBaseT
Cabling	Cat 5e UTP or better
Audio	Yes
USB Pass-Through	No
Chipset ID	Parade - PS176

		Valens - VS010
		Chrontel - CH7035
		Explore Micro - EP9442U
		TI - TS3DV642

Performance

Video Revision	HDMI 1.4
	DisplayPort 1.2
Max Distance	70 m / 230 ft
Maximum Analog Resolutions	1920 x 1200 60Hz
Maximum Digital Resolutions	3840x2160 (4K) @ 30Hz (35 feet - HDMI out)
	1920 x 1080 (1080p) @ 60 Hz (50 feet - HDMI out)
	3840x2160 (4K) @ 30Hz (35 m - HDBaseT out)
	1920 x 1080 (1080p) @ 60 Hz (70m - HdBaseT out)
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

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
		VGA (15 pin, High Density D-Sub)
		DisplayPort (20 pin)
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
Indicators		
	LED Indicators	Power
Power		
	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	0.4 A
	Output Voltage	5 DC
	Output Current	2 A
	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption (In Watts)	10
Environmental		
	Operating Temperature	0C ~ 60C (32 ~ 140F)
	Storage Temperature	-20C to 60C (-4F to 140F)
	Humidity	10% to 85% (non-condensing)

Physical Characteristics		
	Color	Black
	Material	Aluminum and Plastic
	Product Length	4.2 in [10.7 cm]
	Product Width	2.6 in [66.5 mm]
	Product Height	2.4 in [61.0 mm]
	Weight of Product	6.9 oz [195.0 g]
Packaging Information		
	Package Length	9.8 in [25.0 cm]
	Package Width	3.9 in [100.0 mm]
	Package Height	8.3 in [21.0 cm]
	Shipping (Package) Weight	7.1 oz [200.0 g]
What's in the Box		
	Included in Package	A/V Module
		Universal Power Adapter
		Power Clips (NA, EU, UK)
		Mounting Bracket
		Mounting Bracket Screws (M5 x 20 mm)
		Module Screws (#6-32 x 3/16")
		Quick-Start Guide

Product appearance and specifications are subject to change without notice.