

Audio / Video Module for Conference Table Connectivity Box

Product ID: MOD4AVHD



Add convenient A/V connectivity and network access to your boardroom, classroom or huddle space. This audio/video module makes it easy to connect HDMI, DisplayPort and VGA laptops to your room's HDMI display.

Conveniently Connect to a Display

Modern office environments need to support technology more than ever, to keep laptops, phones and tablets connected. During meetings, lectures and conferences, you may need to present content from your laptop to a display or projector.

This A/V module simplifies connectivity and collaboration with automatic switching and conversion. It lets you connect your HDMI, DP or VGA laptop to a shared HDMI display or projector, without the hassle of menu and input selections. And, the module automatically switches to the most recently connected or powered-on laptop. Installing the module is easy, requiring just a single HDMI cable between the module and the display.





Customize to Your Exact Needs

Architectural connectivity is quickly becoming the trend when designing a boardroom or huddle 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 this A/V 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) conference room table connectivity box (each sold separately).

MOD4AVHD 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, and huddle spaces
- Install as a standalone solution in a workbench or lectern
- Connect an IP conference calling system via LAN

Features

- Simplify audio/video connectivity in your boardroom, classroom or huddle space
- Add support for HDMI®, DisplayPort[™] and VGA laptops and resolutions up to 4K 30Hz
- A/V module automatically outputs the most recently connected or powered-on laptop
- Avoid the hassle of menu and input selections, the module converts your laptops video output to HDMI for simple video connectivity
- Use as a standalone solution or combine with a single-module or dual-module StarTech.com Connectivity Box



Data Sheet

	Warranty	2 Years
Hardware	Active or Passive Adapter	Active
		Passive
	Audio	Yes
	AV Input	VGA
		3.5 mm Audio
		HDMI
		DisplayPort
	AV Output	HDMI
	Chipset ID	Parade - PS176 Chrontel - CH7035 Explore Micro - EP9442U TI - TS3DV642
	USB Pass-Through	No
Performance	Aspect Ratio	16:9
	Maximum Analog Resolutions	1920 x 1200 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
	Video Revision	HDMI 1.4
		DisplayPort 1.2
	Wide Screen Supported	Yes
Connector(s)	Connector A	2 - HDMI (19 pin) Female Input
		2 - VGA (15 pin, High Density D-Sub) Female Input
		2 - 3.5 mm Mini-Jack (3 Position) Female Input
		1 - RJ-45 Female
		2 - DisplayPort (20 pin) Female Input
	Connector B	1 - HDMI (19 pin) Male Output
		1 - RJ-45 Female



Data Sheet

Requirements DisplayPort (Input) to HDMI (Output) - HDMI Output Port Passive Indicators LED Indicators 1 - Power Power Center Tip Polarity Positive Input Current 0.4 A Input Voltage 100 - 240 AC Output Current 2 A Output Voltage 5 DC Plug Type M Power Source AC Adapter Included Environmental Humidity 10% to 85% (non-condensing) Operating Temperature 0°C ~ 60°C (32° ~ 140°F) Storage Temperature 20°C to 60°C (-4°F to 140°F) Physical Characteristics Material Aluminum and Plastic Product Height 4.7 in [12 cm] Product Length 4.7 in [12 cm] Product Width 4.2 in [10.7 cm] Weight of Product 3.5.8 oz [1013 g] Packaging Information Package Length 4 in [10.1 cm] Package Width 10.1 in [25.7 cm] Shipping (Package) Weight 4.5 lb [2.1 kg]			
Note Note Note Note Note Product			1 - 3.5 mm Mini-Jack (3 Position) Female Output
Requirements DisplayPort (Input) to HDMI (Output) - HDMI Output Active HDMI (Input) to HDMI (Output) - HDMI Output Port Passive Indicators	Software	OS Compatibility	OS independent; No software or drivers required
Power Center Tip Polarity Positive Input Current 0.4 A Input Voltage 100 - 240 AC Output Current 2 A Output Voltage 5 DC Plug Type M Power Consumption (In Watts) 10 Power Source AC Adapter Included Environmental Humidity 10% to 85% (non-condensing) Operating Temperature 0°C ~ 60°C (32° ~ 140°F) Storage Temperature -20°C to 60°C (-4°F to 140°F) Physical Characteristics Product Height 4.7 in [12 cm] Product Width 4.2 in [10.7 cm] Product Width 4.2 in [10.7 cm] Packaging Information Package Height 8.3 in [21 cm] Package Length Package Width 10.1 in [25.7 cm] Shipping (Package) Weight 4.5 lb [2.1 kg]		Note	HDMI (Input) to HDMI (Output) - HDMI Output Port is
Input Current Input Voltage 100 - 240 AC Output Current 2 A Output Voltage 5 DC Plug Type M Power Consumption (In Watts) 10 Power Source AC Adapter Included Environmental Humidity 10% to 85% (non-condensing) Operating Temperature 0°C ~ 60°C (32° ~ 140°F) Storage Temperature -20°C to 60°C (-4°F to 140°F) Physical Characteristics Material Aluminum and Plastic Product Height 2.4 in [6.1 cm] Product Length 4.7 in [12 cm] Product Width 4.2 in [10.7 cm] Weight of Product Weight of Product 35.8 oz [1013 g] Package Height Package Height 4 in [10.1 cm] Package Length Package Width 10.1 in [25.7 cm] Shipping (Package) Weight 4.5 lb [2.1 kg]	Indicators	LED Indicators	1 - Power
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Operating Temperature Storage Temperature Color Physical Characteristics Material Product Height Product Length Product Width Weight of Product Package Height Package Length Package Width Shipping (Package) Weight O°C ~ 60°C (32° ~ 140°F) -20°C to 60°C (-4°F to 140°F) Black Aluminum and Plastic 2.4 in [6.1 cm] 4.7 in [12 cm] 4.7 in [12 cm] 8.3 in [10.7 cm] 8.3 in [21 cm] 4 in [10.1 cm] 9 ackage Length Package Width Package Width Package Weight A.5 lb [2.1 kg]		Power Source	AC Adapter Included
Physical Color Black Material Aluminum and Plastic Product Height 2.4 in [6.1 cm] Product Length 4.7 in [12 cm] Product Width 4.2 in [10.7 cm] Weight of Product 35.8 oz [1013 g] Packaging Information Package Length 4 in [10.1 cm] Package Width 10.1 in [25.7 cm] Shipping (Package) Weight 4.5 lb [2.1 kg]	Environmental	Humidity	10% to 85% (non-condensing)
Physical Characteristics Material Aluminum and Plastic Product Height 2.4 in [6.1 cm] Product Length 4.7 in [12 cm] Product Width 4.2 in [10.7 cm] Weight of Product 35.8 oz [1013 g] Packaging Information Package Height 8.3 in [21 cm] Package Length 4 in [10.1 cm] Package Width 10.1 in [25.7 cm] Shipping (Package) Weight 4.5 lb [2.1 kg]		Operating Temperature	0°C ~ 60°C (32° ~ 140°F)
Characteristics Material Aluminum and Plastic Product Height 2.4 in [6.1 cm] Product Length 4.7 in [12 cm] Product Width 4.2 in [10.7 cm] Weight of Product 35.8 oz [1013 g] Packaging Information Package Height 4 in [10.1 cm] Package Width 10.1 in [25.7 cm] Shipping (Package) Weight 4.5 lb [2.1 kg]		Storage Temperature	-20°C to 60°C (-4°F to 140°F)
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Weight of Product Packaging Information Package Height Package Length Package Width Package Width Shipping (Package) Weight Package Weight Package Width Shipping (Package) Weight Package Width Shipping (Package) Weight Package Width A.5 lb [2.1 kg]		Product Length	4.7 in [12 cm]
Packaging Information Package Height Package Length Package Width Package Width Shipping (Package) Weight Package Wight 4.5 lb [2.1 kg]		Product Width	4.2 in [10.7 cm]
Package Length 4 in [10.1 cm] Package Width 10.1 in [25.7 cm] Shipping (Package) Weight 4.5 lb [2.1 kg]		Weight of Product	35.8 oz [1013 g]
Package Width 10.1 in [25.7 cm] Shipping (Package) Weight 4.5 lb [2.1 kg]		Package Height	8.3 in [21 cm]
Shipping (Package) Weight 4.5 lb [2.1 kg]		Package Length	4 in [10.1 cm]
		Package Width	10.1 in [25.7 cm]
What's in the Box Included in Package 1 - A/V module		Shipping (Package) Weight	4.5 lb [2.1 kg]
Included in rackage 1 77 module	What's in the Box	Included in Package	1 - A/V module
1 - universal power adapter			1 - universal power adapter
3 - power clips (NA, EU, UK)			3 - power clips (NA, EU, UK)



Data Sheet

- 1 mounting bracket
- 4 mounting bracket screws (M5 x 20 mm)
- 8 module screws (#6-32 x 3/16")
- 1 quick-start guide

Product appearance and specifications are subject to change without notice.