

4-Port Presentation Adapter, 4K 60 Hz (4:4:4) HDMI, DP, USB-C and 1080p VGA to HDMI, Built-In Cables, TAA

MODEL NUMBER: **B321-4X1-HDVC**



Connects 4 different audio/video source devices (HDMI/DP/USB-C/VGA) to one HDMI display, eliminating the need for multiple adapters.

Features

4-in-1 Multi-Format Presentation Adapter Allows Convenient Connection to an HDMI Display

This presentation adapter connects up to four separate source devices of different audio/video formats to your 4K television, projector or monitor's HDMI input. Without the clutter of extra cables, the B321-4X1-HDVC lets you immediately connect your laptop, tablet or other device to an HDMI display. This adapter features built-in HDMI, DisplayPort, USB-C and VGA cables, making it great for a meeting room where connection to the display is shared among different users with different devices. A built-in USB cable connects to the display to power the adapter.

Versatile Adapter Suitable for Wide Range of Audio/Video Applications

By connecting the built-in eight-foot (2.4-meter) HDMI cable to a display in your conference room, lecture hall or classroom, you can quickly add a source device without untangling an external adapter cable or trying to find one with the right connectors. The multi-format B321-4X1-HDVC is recommended wherever a variety of A/V signals are transmitted to a 4K display, including home theaters, exhibition centers and trade shows. If multiple sources are connected, you can switch from one to another using the manual push button on the unit. Orange LEDs indicate which source is currently in use.

Transmits True 4K Video with HDR, 4:4:4 Color and 7.1-Channel Audio

The built-in HDMI, DisplayPort and USB-C cables support true 4K resolutions at 60 Hz. The HDMI cable also supports HDR (High Dynamic Range), providing a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. HDCP 2.2 compliance allows you to stream 4K Amazon and Netflix content with no complications. This adapter also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor. Full 7.1-channel digital surround sound ensures your ears receive the same treat as your eyes. The VGA port supports HD video up to 1920 x 1080 (1080p) at 60 Hz.

PD 3.0 Charging Port Charges the USB-C Source to Avoid Battery Drain and Signal Loss

The USB-C Power Delivery port provides up to 20V 5A (100W), of which 90W is used to charge and power the connected USB-C device, such as a MacBook Pro or Windows laptop (the other 10W is reserved for the USB-C chipset system). Connect the device's power supply or power adapter between the USB-C PD 3.0 port and an available AC outlet to prevent the source from running out of power prematurely.

Highlights

- Built-in 8 ft. HDMI cable connects up to 4 source devices to a single 4K display
- HDMI, DisplayPort and USB-C cables support true 4K resolutions @ 60 Hz (4:4:4)
- USB-C PD 3.0 port supports 20V 5A (100W) power output for charging host device
- Plug-and-play operation with no software required for easy, immediate installation
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Applications

Connect a variety of video source devices to an HDMI display without finding, storing or untangling multiple external cables

System Requirements

- Source devices with HDMI, DisplayPort, USB-C and/or VGA output
- Display device with HDMI input

Package Includes

- B321-4X1-HDVC 4-Port Multi-Format Presentation Adapter
- Owner's manual

TAA-Compliant for GSA Schedule Purchases

The B321-4X1-HDVC is compliant with the Federal Trade Agreements Act (TAA), which makes it eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.

Specifications

OVERVIEW	
UPC Code	037332262691
Product Type	Switch
Technology	DisplayPort; HDMI; VGA/SVGA
Host Connector	DISPLAYPORT (MALE); HDMI (MALE); USB C (MALE); VGA
VIDEO	
Max Supported Video Resolution	HDMI/DP/USB Type-C: 4096 x 2160 @ 60Hz; VGA: 1920 x 1080 @ 60Hz
Max Supported Color Depth	12-bit
HDR Support	Yes
3D Video Supported	Yes
Chroma Sub Sampling	4:4:4
POWER	
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	3.0
CONNECTIONS	
Number of Ports	1
Side A - Connector 1	HDMI (MALE)
Side A - Connector 2	USB A (MALE)
Side A - Connector 3	USB C (FEMALE)
Side B - Connector 1	DB15 (MALE)
Side B - Connector 2	DISPLAYPORT (MALE)
Side B - Connector 3	HDMI (MALE)
Side B - Connector 4	USB C (MALE)
Connector Plating	Nickel
Input x Output	4 x 1
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green - Power, Orange - Activity



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PHYSICAL	
Color	Black
Material of Construction	PC (Plastic)
Cable Jacket Color	Black
Rackmountable	No
Shipping Dimensions (hwd / in.)	2.17 x 11.42 x 6.46
Shipping Dimensions (hwd / cm)	5.51 x 29.01 x 16.41
Shipping Weight (lbs.)	1.01
Shipping Weight (kg)	0.46
Unit Dimensions (hwd / in.)	4.250 x 2.950 x 0.940
Unit Dimensions (hwd / cm)	10.80 x 7.49 x 2.39
Unit Packaging Type	Box
Unit Weight (lbs.)	0.77
Unit Weight (kg)	0.35
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	5° to 122°F (-15° to 50°C)
Relative Humidity	0-85% non-condensing
COMMUNICATIONS	
EDID Compatible	Yes
IR Remote Extension Support	No
FEATURES & SPECIFICATIONS	
Integrated/Removable Cable	No
MST Support	No
Mounting Accessory Included	No
Multi-Resolution Support	No
Port Selection	Pushbutton
Displayport Specification	1.2a
HDCP Specification	2.2
Driver Required	No
DIN Mountable	No
STANDARDS & COMPLIANCE	
Product Certifications	NOM (Mexico)



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Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	1-year limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
<https://tripplite.eaton.com>

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