

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

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



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**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  |
| 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                                |
| PHYSICAL                                       |   |



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|                                      |   |
|--------------------------------------|---|
| 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  |
| <b>ENVIRONMENTAL</b>                 |   |
| 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 to 85%, Non-Condensing  |
| <b>COMMUNICATIONS</b>                |   |
| EDID Compatible                      | Yes   |
| IR Remote Extension Support          | No  |
| <b>FEATURES &amp; SPECIFICATIONS</b> |   |
| 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  |
| <b>STANDARDS &amp; COMPLIANCE</b>    |   |
| Product Certifications               | NOM (Mexico)  |
| Product Compliance                   | RoHS; CE (Europe); REACH; FCC (USA); Trade Agreements Act (TAA) |



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| WARRANTY & SUPPORT                  |                         |
|-------------------------------------|-------------------------|
| Product Warranty Period (Worldwide) | 1-year limited warranty |

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