

BG-PS-BYOD-4K

**3-Port Multi-Format Presentation Switcher
with HDMI, DisplayPort and USB-C**

The BG-PS-BYOD-4K is a simple to connect 3X1 Multi-format Presentation Switcher transmitting AV signals from HDMI, Mini DP (DisplayPort) and USB type-C input to a single HDMI 2.0 output.

The BG-PS-BYOD-4K is a green low energy consumption product which has a various application in an array of environments, such as classroom, small meeting room, lecture hall, and etc.



FEATURES

- Supports HDMI, Mini DP and USB-C input signals to be converted to HDMI signals
- Supports Mini DP and USB-C input video resolution up to 4K@60Hz 4:4:4
- HDCP 2.2 compliant
- Powered via USB-A from display end
- Auto-detects the input signal, the last connected signal source will be switched to the output automatically
- Supports HDMI input and output video resolutions up to 4K@60Hz 4:4:4 HDR and Dolby Vision
- LED for power indicating
- Starts to scan from HDMI to USB-C and switch the first detected source to output



Specifications

Input

Connector Type: (1) Type-A HDMI, (1) Mini DP, (1) Type-C USB

HDMI Video Resolution: Up to 4K@60Hz 4:4:4, HDR

Mini DP Video Resolution: Up to 4K@60Hz 4:4:4

USB-C Video Resolution: Up to 4K@60Hz 4:4:4

HDMI Audio: LPCM 7.1 audio, Dolby Atmos®, Dolby® TrueHD, Dolby Digital® Plus, DTS:X™, and DTS-HD® Master Audio™ pass-through

HDMI Version: 2.0

DP Version: 1.2

HDCP Version: HDCP 2.2 compliant

HDMI/Mini DP/USB-C Input Cable Length: 30cm

Output

Connector Type: (1) Type-A HDMI, (1) Type-A USB

HDMI Version: 2.0

DP Version: 1.2

HDCP Version: 2.2, Pass-through

Video Resolution: Up to 4K@60Hz 4:4:4, HDR

HDMI Output Cable Length: 300cm

USB-A Cable Length: 150cm

General

Operation Temperature: -5 ~ +55°C

Storage Temperature: -25 ~ +70°C

Relative Humidity: 10% ~ 90%

Power Supply: Powered via USB-A from display end

Power Consumption: Max. 1.8w

Dimension (W*H*D): 135mm x 83mm x 20mm

Net Weight: 0.8 lbs (370g); including cables

Industry-Leading Warranty & Support

BZBGear Pro AV products and Cameras come with a three-year warranty. An extended two-year warranty is available for our Cameras upon registration for a total of five years.

We pride ourselves in our Customer Service and seven-days-a-week Tech Support.

