

BG-UHD-QVP-4X2**4K/UHD 4X2 Seamless Multiviewer/Presentation Switcher/Scaler with USB Capture Card**

Whether for digital signage, presentation spaces, conference rooms, or live broadcasting, the BG-UHD-QVP-4X2 is the video processor for the job.

With four HDMI inputs and two HDMI outputs supporting 4K2K@60Hz 4:4:4 Chroma resolution, this device allows users to quickly transition between sources using transitions like dissolve, fade, and wipe with no signal interruption.

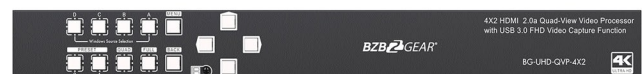
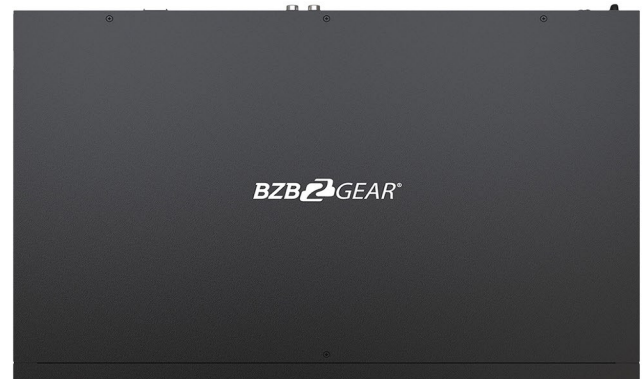
With its high-resolution and low video noise, not only is this device great for sharing content in conference rooms and lecture halls, its USB 3.0 output makes it ideally suited for sharing content via conferencing software like Zoom, Google Meet, OBS Studio, vMix, Skype, as well.

FEATURES

- 4x HDMI inputs and 2x HDMI outputs
- Input Resolutions Up To 4K@60Hz 4:4:4 Chroma
- HDCP 1.4/2.2 compliant
- IR remote, RS-232, Web GUI, or Front Panel Buttons
- Convert HDMI Sources And Output Via USB 3.0 At Up To

1080p@60Hz

- UVC1.0 Monitor Output
- Extract Audio From Current HDMI Input
- Resize, position, pan, zoom, and blend
- PIP, PBP, POP, full-screen, & quad-view
- Supports uncompressed 7.1 ch HDMI audio
- Multiple transitions in full-screen mode



Specifications

Technical Specs

Role of usage: Multiplexer / video processor
Background picture update: Yes
HDMI compliance: HDMI 2.0a
HDCP compliance: 1.4 / 2.2
Video bandwidth: HDMI (600MHz [18Gbps])
Output Video Support: Up to 4K2K@60 (4:4:4 8bits)
Video support: Up to 1080p60
Input Video Support: Up to 4K2K@60 (4:4:4 8bits)
Video Format Support: HDMI 2.0
Audio support: Bypass
Embedded video mixer: Yes
Input TMDS signal: 1.2 Volts [peak to peak]
Recording Mode: Software Compression
Recording Video Format: YUY2 (USB3.0), MJPG (USB2.0/3.0)
ESD protection: Human body model — 3 15kV [air-gap discharge] & 38kV [contact discharge]
Input: 4x HDMI + 1x RS 232 + 1x RJ 45(Ethernet) + 1x 3.5mm (IR)
Output: 2x HDMI + 1x USB + 2x RCA + 1x 3.5mm
HDMI connector: Type A [19-pin female]
USB connector: USB 3.0 Type A (SuperSpeed USB)
RS-232 connector: DE-9 [9-pin D-sub female]
RJ-45 connector: WE/SS 8P8C
Software compatibility (not complete list) (Video Capture Function): OBS Studio (Windows, Linux), AMCap (Windows), Potplayer (Windows), VLC (OS X, Linux), XSplit Broadcast (Windows), Skype (Windows, OS X), Zoom (Windows), Hangout (Windows), TeamViewer (Windows)

OS Support (Video Capture Function): Windows 7 /8.1 /10, Mac and Linux OS

Mechanical

Dimensions (L x W x H): Model: 1'3" x 9.8" x 1.7" [390 x 248 x 44mm]; Package: 1'7" x 12.5" x 6.1" [526 x 318 x 156mm]; Carton: 1'8" x 13.2" x 11" [543 x 335 x 344mm]
Weight: Model: 5 lbs [2.2 kg]; Package: 7.8 lbs [3.5 kg]
Power supply: 12V 5A DC
Power Consumption: 22 Watts [max]
Power Consumption: 12 Watt [max]
Operation temperature: 32-104°F / 0-40°C
Storage temperature: -4-140°F / -20-60°C
Relative humidity: 20-90% RH [no condensation]

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.

