

BG-PSC11X2-HDBT

11X2 Presentation Scaler Switcher w/VGA/HDMI/YPbPr/CV/HDBaseT Input and Output

The BG-PSC11X2-HDBT is an eleven input multi-format video presentation switcher with two HDMI outputs. This versatile switcher supports resolutions up to 4K@30Hz and is designed for use in control centers, auditoriums, and other situations requiring both current and legacy devices to be connected to 4K displays.

With HDBaseT inputs and outputs, the BG-PSC11X2-HDBT can connect to distant sources and displays. The integrated scaler can take resolutions as low as 640x480 and convert them to 1920x1080@60Hz for compatibility with modern displays.

FEATURES

BZB GEAR

HDMI1

- Switch & Scale 11-inputs to 2 HD/UHD displays
- Dual mode selectable (1x2 Splitter Mode and 5x1 &11x1 Dual Switcher Mode)
- HDBaseT POE Transmitter & Receiver supports distance up to 330ft /100m
- Audio embedder and audio extractor
- Front-panel LCD display for status feedback
- 4x HDMI, 4x VGA, 1x YPbPr, 1x Composite, 1xHDBaseT Inputs
- Scaling from 640x480 to 1920x1080@60Hz
- Built-in Ethernet Hub
- OSD menu for volume control and resolution selection
- Easy installation with rack-mounting ears
- 2 simultaneous outputs (1x HDMI, 1x HDBaseT), bypass and scaled formatted output selectable
- HDTV formats up to 4K@30H
- HDCP 1.4 compliant
- Controllable via front panel, IR remote, TCP/IP or RS232









Specifications

Bandwidth: 10.2Gbps

Video Input Connectors: 4x HDMI Type A, 4x VGA, 1x

RJ45, 1xYPbPr, 1x AV

Video Output Connectors: 1x HDMI Type A, 1x RJ45

Audio Input Connectors: 11x 3.5mm stereo jack

Audio Output Connectors: 1x 3.5mm stereo jack, 1x RCA

(SPDIF)

RS-232 serial port: 1x DB 9 connector, 1x 3 phoenix

terminal

TCP/IP: 1x RJ45

IR Input ports: 2x 3.5mm stereo jack

IR Output ports: 1x 3.5mm mono jack

Dimensions (W x H x D): 17.2" x 8.86" x 1.73" [438mm x

225mm x 44mm]

Shipping Weight: 2.65lbs [1.2Kg]

Operating Temperature: 32°F to 104°F / 0°C to 40°C

Storage Temperature: -4°F to 140°F / -20°C to 60°C

Power Supply: DC 12V/5A

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.



