



## BG-4K-VP99PRO

9X9 4K UHD SEAMLESS HDMI MATRIX SWITCHER/ VIDEO WALL PROCESSOR/MULTIVIEWER OVER CAT5E/6/7 KIT WITH 9 RECEIVERS

The BG-4K-VP99PRO is a highly versatile HDMI matrix switcher/video wall processor/ multiviewer, perfect for professional AV installations. Offering exceptional connectivity with 9 HDMI inputs, outputs, and loopouts, it extends HDMI signals up to 70 meters over CAT5. With support for resolutions up to 4K60Hz 4:4:4 and advanced video processing, it enables seamless switching between video sources, 3x3 video wall creation, and the display of up to 9 sources on one screen.

Balanced audio extraction and multiple control options ensure an immersive experience, making it ideal for presentations and conferences. This award-winning product offers a future-proof design with HDCP compliance and firmware updates via a micro-USB port, making it a comprehensive solution for professional AV setups.



#### **FEATURES**



#### SIGNAL EXTENSION

Extent your HDMI outputs up to 70m (230ft) over category cable



#### **AUDIO MATRIXING**

External audio embedding and deembedding audio from the outputs. Independent audio matrixing



#### POC

Power over Cable enables extension receivers to be powered of the main unit



#### **MULTIVIEW MODE**

Display up to 9 sources on one screen or make custom layouts on multiple screens



## VIDEO WALL MODE

Supports multiple separate video walls simultaneously or one expansive 3x3 configuration



### **SEAMLESS MATRIX**

Switch between 9 sources on 9 displays with no delay and no signal loss



## **TECH SPECIFICATIONS**

## **BG-4K-VP99PRO**

HDMI Input	9x HDMI In
HDMI Output	9x HDMI loopout, 9x HDMI Out
Audio output	Analog (Balanced audio)
Video Format Supported	4K@30Hz/1080P/720P/576P/480P/480i
HDCP Compliant	HDCP 2.2 and HDCP 1.4
Control way	Panel button/Remote/TCP/IP/RS232
Audio Format Supported	PCM, Dolby 5.1/7.1, DTS 5.1/7.1 digital audio
USB	Firmware update
Dimensions (L x W x H)	1.5U Rack Design 21.5 x 17.5 x 2.75in [546 x 445 x 70mm]
Ship Pack Dimensions (L x W x H)	27.5 x 22 x 6.3in [700 x 560 x 160mm]
Mass (Main Unit)	12.1 lbs [5.48 kg]
Ship Pack Weight	37 lbs [16.78 kg]
Operating Temperature Range	23 to +104°F / -5 to +40°C
Operating Temperature Range Storage Temperature Range	23 to +104°F / -5 to +40°C -14 to +140°F / -10 to +60°C



# Limited Product Warranty Terms

**Pro Line:** 5-year warranty from the date of purchase for AV/Broadcasting products bought on or after August 1, 2024.

**Essential Line**: 3-year warranty from the date of purchase for AV/Broadcasting products bought on or after August 1, 2024.

Cables: Lifetime Limited Product Warranty.

For complete warranty information, please visit bzbgear.com/warranty. For questions, please call 1.888.499.9906 or email support@bzbgear.com.



