



## **BG-VOP-CB**

**Smart Controller for HDMI over IP series  
(For use in conjunction with BG-VOP-MT)**

The BG-VOP-CB smart controller provides central management and real-time monitoring of the IP-based BG-VOP-MT transceiver. With high expandability, a single BG-VOP-CB can serve up to 1024 transceivers at once.

An intuitive web-based GUI enables users to drag and drop any source to any display, build video walls, create custom OSD, and schedule the operation for video and power. Via secure network connections, users can remotely access and activate the system from mobile devices.

### **Synergetic Technologies**

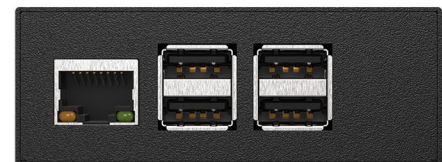
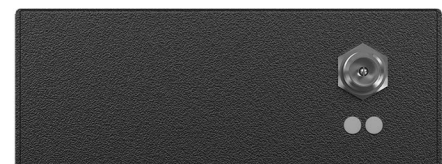
- TAA compliant
- Schedule time for audio/video mapping, cycle play and mute/resume
- Self-monitoring with auto-reboot ensures devices are always online
- Assigns the video sources for each display with account/password submit
- Intuitive and powerful user interface

### **Scalability and Flexibility**

- Smart control of up to 1024 transceivers
- Create multiple video walls with ease
- Monitors all devices in one central location
- Cost effective solution for IoT and AV distribution over large environments

### **Connections and Control**

- Control center of the IP based BG-VOP-MT transceiver
- Auto-detection of transceiver units on the network
- Includes web interface and mobile app support
- Custom graphic and text overlays
- Free broadcasting management software



**FREE Software Control Program  
BG-AVoIP-CONTROL**

# Specifications

Product type	Smart Controller	
Input	1x RJ-45	
Output	1x HDMI	
HDMI connector	Type A [19-pin female]	
RJ-45 connector	WE/SS 8P8C	
Housing	Metal enclosure	
Dimensions [L x W x H]	Model	90 x 78 x 29mm
	Package	198 x 137 x 74mm
	Carton	420 x 400 x 300mm
Weight	Model	222g
	Package	493g
Mouting	Rack-mount with ears	
Power supply	5V DC	
Power consumption	3.5 Watts [max]	
Operation temperature	0~40°C [32~104°F]	
Storage temperature	-20~60°C [-4~140°F]	
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.

