



## BG-DA-18

### 1X8 4K UHD ULTRA SLIM HDMI SPLITTER

The BG-DA-18 is an ultra slim HDMI splitter that lets you distribute an HDMI signal to 8 separate outputs. It supports the latest HDMI 2.0 18Gbps specifications including HDR for vivid visuals. You can enjoy up to stunning 4K UHD resolutions at 60Hz with 4:4:4 color depth, as well as all other common video resolutions.

This splitter also supports all HDMI audio formats, such as Dolby TrueHD, Atmos, and DTS-HD Master Audio, for superior sound quality. With advanced EDID management and HDCP 2.2 compliance, you can expect seamless compatibility with your devices.

The BG-DA-18 is ideally suited for use in home theaters or entertainment rooms, lecture rooms, presentation halls, showrooms, demo rooms, and public commercial displays.



## FEATURES



### 1X8 SWITCHING

1x HDMI input and 8x HDMI outputs



### HDMI 2.0

18Gbps specification including HDR



### 4K@60HZ

Up to 4K UHD 60Hz 4:4:4



### AUDIO FORMATS

All known HDMI audio formats including Dolby TrueHD, Atmos, and DTS-HD Master Audio transmission



### EDID MANAGEMENT

Seamless scaling for the best results



### HDCP COMPLIANT

HDCP 2.2 compliancy ensures copyright protection



## TECH SPECIFICATIONS

### Technical

Video Bandwidth	300MHz/6Gbps per Color
Input Ports	1x HDMI Type A, 19-pin, female 1x Mini USB (Firmware upgrade)
Output Ports	8x HDMI Type A, 19-pin, female
Resolutions	Up to 4K@50/60Hz 4:4:4, Full 3D Pass-through
HDMI Cable Distance	5m for 1080p@60Hz, 3m for 4K@60Hz 4:4:4
Power Supply	12V/2A DC
ESD Protection	Human body model: ±8 kV (air-gap discharge) ±4 kV (contact discharge)
Dimensions	11"(W) x 4.3"(D) x 0.51"(H) [273mm(W) x 109mm(D) x 13mm(H)]
Weight	1.6lbs [705g]
Chassis Material	Aluminum
Chassis Color	Black
Operating Temperature	32°F ~ 104°F / 0°C ~ 40°C
Storage Temperature	-4°F ~ 140°F / -20°C ~ 60°C
Relative Humidity	20~90% RH (non-condensing)



## 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.

