

BG-DA-18G2

1X8 4K UHD ULTRA SLIM HDMI SPLITTER WITH EDID MANAGEMENT

The BG-DA-18G2 HDMI splitter lets you distribute an HDMI signal to 8 separate outputs. It supports the latest HDMI 2.0 18Gbps specification, including HDR for vivid visuals. You can enjoy stunning 4K UHD resolution at 60Hz with 4:4:4 color depth, as well as all 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-18G2 is ideally used for home theater, entertainment room, lecture room, hall presentation, showroom, demo room, and public commercial display.



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)



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.

Pro Line Products
5-YEAR WARRANTY
Essential Line Products
3-YEAR WARRANTY
Cables Products
LIFETIME WARRANTY

