

BG-CAB-H21A

8K UHD HDMI 2.1 48GBPS ACTIVE OPTICAL CABLE

Unmatched Professional Quality: The BG-CAB-H21A establishes an unparalleled benchmark for professional excellence. This 8K cable flawlessly transmits 8K@60Hz signals and supports high-refresh 4K resolutions, reaching up to 4K@120Hz. Enhanced by HDR video, seamless 48Gbps bandwidth, and compatibility with various audio formats, this cable provides users with a comprehensive toolkit that caters to the demands of any project.

Elevated Gaming and Entertainment: Introducing groundbreaking features such as automatic low latency mode, rapid media switching, frame transport, and variable refresh rate, individuals can fully engage in elevated gaming and entertainment experiences that push the boundaries of enjoyment.

Future-Proof and Advanced Security: The BG-CAB-H21A excels in transmitting top-tier 8K and 4K signals, providing a forward-looking solution for all your video distribution needs. Additionally, its HDCP 2.3 compliance enhances security through advanced media encryption, ensuring an extra layer of protection.



FEATURES



QUALITY & CLARITY

Supports HEAC, ARC (up to 66ft only), and HDR



CONTENT PROTECTION

HDCP 2.3 certified



LONG RANGE

Reliable optical fiber HDMI cable for video and audio



AUDIO SUPPORT

Compatible with DTS-HD Master Audio and Dolby True HD



HIGH RESOLUTION

Handles 8K@60Hz, 4K@120Hz, 4:4:4 color format



SPECIAL FEATURES

Seamless, lag-free experience with VRR, ALLM, and QFT

Length

33ft/10m; 50ft/15m; 66ft/20m; 100ft/30m; 132ft/40m; 164ft/50m;
250ft/75m; 328ft/100m



TECH SPECIFICATIONS

Features	BG-CAB-H21A	BG-CAB-HD
Max Resolution	7680 x 4320	3840 x 2160
Max Bandwidth	48Gbps	18Gbps
Max Frame Rate	120Hz	60Hz
HDMI Version	2.1	2.0
HDCP Compatibility	HDCP 2.3	HDCP 2.2
Max Reach	329ft/100m	50ft/15m



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](https://www.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

