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

<table>
<thead>
<tr>
<th>Features</th>
<th>BG-CAB-H21A</th>
<th>BG-CAB-HD</th>
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<tbody>
<tr>
<td>Max Resolution</td>
<td>7680 x 4320</td>
<td>3840 x 2160</td>
</tr>
<tr>
<td>Max Bandwidth</td>
<td>48Gbps</td>
<td>18Gbps</td>
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<tr>
<td>Max Frame Rate</td>
<td>120Hz</td>
<td>60Hz</td>
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<tr>
<td>HDMI Version</td>
<td>2.1</td>
<td>2.0</td>
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<tr>
<td>HDCP Compatibility</td>
<td>HDCP 2.3</td>
<td>HDCP 2.2</td>
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<tr>
<td>Max Reach</td>
<td>329ft/100m</td>
<td>50ft/15m</td>
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### 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.