



### FEATURES

- 8K@60Hz, 4K@120Hz and 48Gbps bandwidth
- Transmission interfaces: fiber and copper
- Metal shielding and high pulling force

### SPECIFICATIONS

#### HDMI Signal Support

<b>HDMI Standards</b>	HDMI 2.1
<b>Video Format</b>	8K@60Hz, 4K@120Hz
<b>Data Rate</b>	48Gbps
<b>Control Signal</b>	HDCP/EDID/CEC/DDC
<b>Connector</b>	HDMI Type-A connector
<b>Audio Support</b>	Dolby Atmos, Dolby TrueHD, DTS:X, DTS HD Master Audio, LPCM7.1

#### Physical Properties

<b>Op. Temp.</b>	0°C to 50°C
<b>Humidity</b>	0% to 85% RH
<b>Bending Radius</b>	70mm
<b>Pulling Force</b>	10kg

### PRODUCT OVERVIEW

This Active Optical Cable can transfer 8K@60Hz signals over 48Gbps bandwidth. The transmission distance is up to 15 meters, longer than standard copper. It supports QMS, ALLM, QFT and VRR modes to reduce latency, lag and refresh rate for great watching experience. It also supports Dolby Atmos, Dolby TrueHD, Dolby Digital Plus and LPCM 7.1. It eliminates EMI/RFI line noise that can interfere your audio/video signal.

### ORDERING INFORMATION

Model No.	Product Description
<b>CBL-FH510-010</b>	8K HDMI Active Optical Cable, 10 meters
<b>CBL-FH510-015</b>	8K HDMI Active Optical Cable, 15 meters

### DIAGRAM

