High-Speed Fiber Optic Technology

Our B8 Active HDMI cables offer exceptional speed and flexibility using fiber optic technology to deliver 4K Ultra HD with HDR. They support 18Gbps bandwidth at 60Hz and 4:4:4, along with full delivery of HDMI 2.0b, without the need for external power, making them one of the most versatile active cables on the market. They also support wide color gamut, Dolby ATMOS®, and other popular video and audio codecs for ultimate versatility.

4K UHD   **HDR** 60 Hz   **18** Gbps   **⇄** ARC

No External Power Required

B8 Active cables feature an enhanced chipset that pulls its power through the source and eliminates the need for external USB power, making it easier than ever to use.

Our GripTek™ Guarantee

B8 Active cables feature GripTek™, an exclusive gripping technology that requires up to 8lbs. of pulling force to remove – 40% more than a traditional HDMI connector!

Exceptional Strength and Flexibility

Fiber optic technology is inherently more flexible than other cables, making it easier to handle behind your TV. Additionally, the cable heads are enclosed in a highly-protective metal casing to protect it in tight spaces, along with a CL2 rating for total peace of mind.

	B4-HD2 (0.3 m – 7.5 m)	B6-4K2 (0.3 m – 7.5 m)	B6A-4K2 (10 m - 20 m)	B6A-4K2 (25 m– 30 m)	B8-FIBER-4KHDR2 (20m - 50m)
Max Video Resolution	4K @ 30Hz, 4:2:2, 12-bit color	4K @ 60Hz, 4:4:4, 12-Bit Color	4K @ 60Hz, 4:4:4, 12-Bit Color	4K @ 30Hz, 4:2:2, 12-Bit Color	4K @ 60Hz, 4:4:4, 12-Bit Color
Bandwidth	10.2 Gbps	18 Gbps	18 Gbps	10.2Gbps	18Gbps
No External Power Required	✓	✓	✓	✓	✓
GripTek Connector	✗	✓	✓	✓	✓
Premium Certified HDMI®	✗	✓	✗	✗	✗
High Speed with Ethernet	✓	✓	✓	✓	✓
HDR 10 Support	✓	✓	✓	✓	✓
3D Support	✓	✓	✓	✓	✓
HDMI	HDMI 1.4	HDMI 2.0b	HDMI 2.0b	HDMI 1.4	HDMI 2.0b
HDCP Versions	HDCP 2.2	HDCP 2.2	HDCP 2.2	HDCP 2.0	HDCP 2.2
Certifications	RoHS, CL2, FT4, UL-Listed	RoHS, CL2, FT4, UL-Listed	RoHS, CL3, FT4, UL-Listed	RoHS, CL3, FT4, UL-Listed	RoHS, CL3, FT4, UL-Listed
Cable Color	Black	Black	Black	Black	Black
Length	1 ft. - 25 ft.	1 ft. - 25 ft.	32.8 Ft. - 65.6 ft.	82 Ft. - 98.4 ft.	65.6 Ft. - 164 Ft.
Sold As	Each or Truck Pack	Each or Truck Pack	Each	Each	Each