



Future Proof your System with Binary 8K Active!

Our ultra-high-speed Binary™ BX Active HDMI cables support 8K UHD and 48Gbps bandwidth at 60Hz 4:2:0 for the most advanced audio and video experience on the market. They're ready out of the box with full high-resolution audio and video support, including Dolby® ATMOS, DTSTM-X, and HDMI® 3D.



The Latest HDMI Technology

Binary BX Active Cables support 8K UHD @ 60Hz 4:2:0 and up to 10K @ 30 Hz 4:4:4. They'll also display 4K @ 120Hz and 4K @ 60Hz 4:4:4 and handle transmission speeds up to 48Gbps.

Durable Zinc Metal Heads

Each cable has a premium Zinc alloy connector head for added strength, protecting the ends in tight spaces while ensuring connectivity when repetitive plugging and unplugging occurs.

Our GripTek™ Guarantee

Binary BX HDMI 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.

Two-Way Audio With ARC

With this feature, you'll only need one HDMI cable to enjoy surround sound from your smart TV through your AV receiver, giving you a cleaner install.

	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-4KH-DR2 (20m - 50m)	BX-8K Passive (0.3m - 3m)	BX-8K Active (4m - 20m)
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	8K @ 60Hz, 4:2:0, 12-Bit Color (up to 10K @ 30Hz 4:4:4)	8K @ 60Hz, 4:2:0, 12-Bit Color (up to 10K @ 30Hz 4:4:4)
Bandwidth	10.2 Gbps	18 Gbps	18 Gbps	10.2Gbps	18Gbps	48Gbps	48Gbps
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	8K	8K
HDCP Versions	HDCP 2.2	HDCP 2.2	HDCP 2.2	HDCP 2.0	HDCP 2.2	HDCP 2.2	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	RoHS, UL Listed, CL2, CE	RoHS, UL Listed, CL2, CE
Cable Color	Black	Black	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.	1 ft. - 9.8 ft.	14.1 ft. - 65.6 ft.
Sold As	Each or Truck Pack	Each or Truck Pack	Each	Each	Each	Each	Each