









# HDMI Premade Cables Comparison Table

Liberty's Basic to Premium Digital Connectivity

								
SERIES	Comet	Zero-G	Halo	Halo-P	Kinetic	Nebula 4K	Nebula 8k/10k	Intergalactic 8k/10k
HDMI Certification	High Speed HDMI™ with Ethernet	High Speed HDMI™	High Speed HDMI™ with Ethernet	High Speed HDMI™	Premium	Premium	Ultra	Ultra
Physical Color	Head: Black w/ White Lettering Jacket: Black	Head: Silver w/ White Lettering Jacket: Black	Head: Blue w/ White Lettering Jacket: Black	Head: Blue w/ White Lettering Jacket: Black	Head: Blue w/ White Lettering Jacket: Black	Head: Green w/ White Lettering Jacket: Black	Head: Green w/ White Lettering Jacket: Black	Head: Red w/ White Lettering Jacket: Black
Core Material	Bare Copper	Tinned Copper	Oxygen-Free Copper	Fiber/Copper Inner	Pure Copper	Oxygen-Free Copper	Oxygen Free Copper	Silver-plated Oxygen-Free Copper
Length in Meters	0.5, 1, 1.5, 2, 2.5, 3, 4, 5	1, 1.5, 2, 2.5, 3	0.3, 0.6, 1, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 15, 23, 30	5, 8, 10, 15, 20, 23, 30	0.9, 1.8, 3, 4.5, 6, 7.3, 9	4, 6, 8, 10	1, 2, 3	1, 2, 3
Bandwidth	10.2 Gbps	18 Gbps	18 Gbps / 10.2 Gbps*	18 Gbps	18 Gbps	18 Gbps	48 Gbps	48 Gbps
Orbit ID	x	●	●	●	x	●	●	●
HDCP Compliance	All	All	All	All	All	All	All	All
Audio Return Channel (ARC)	●	●	●	x	●	●	●	●
Enhanced Audio Return Channel (eArc)	●	x	●	x	●	●	●	●
Ethernet Channel (HEC)	●	x	●	x	●	●	●	●
Supports 3D	●	●	●	●	●	●	●	●
Maximum Resolution	4K30 4:4:4	4k @ 60 Hz 4:4:4	4k @ 60 Hz 4:4:4	4k @ 60 Hz 4:4:4	4k @ 60 Hz 4:4:4	4k @ 60 Hz 4:4:4	4K120/8K60/10K	4K120/8K60/10K
Color Depth	8-12 bit	8-14 bit	8-14 bit	8-14 bit	8-16 bit	8-16 bit	8-16 bit	8-16 bit
Dynamic HDR	x	●	●	●	●	●	●	●
L-Grip Connector	x	x	●	●	x	●	●	●
12lb of Pull Force on L-Grip Connector	x	x	●	●	x	●	●	●
Plenum-Rated	x	x	x	●	x	x	x	x
Certifications	RoHS, UL Listed AWM, CE	RoHS, UL Listed AWM, CE	RoHS, UL Listed CL2, CE	RoHS, UL Listed CMP, CE	RoHS, UL Listed CM, CE	RoHS, UL Listed CL2, CE	RoHS, UL Listed CL2, CE	RoHS, UL Listed CL2, CE
In-Wall Rated	x	x	4m+	●	●	●	●	x
Active Fiber or Copper	x	x	8m+	●	x	10m	x	x
Bulk Pack Option	●	●	●	x	x	x	x	x

\*Cable length determines the associated bandwidth