

# HDMI EXTENDER COMPARISON MATRIX

EXTENDER	HDMI	HDCP	MAX RESOLUTION	HDR	SCALING	MAX BANDWIDTH	POWER	ARC	USB	ETHERNET PASS-THROUGH	RS232	RE-CLOCKING	IR	AUDIO DE-EMBED	4K OVER CAT5E / 6*	4K OVER CAT6A / 7*	1080P OVER CAT5E / 6, 7*
<a href="#">DL-HD50C</a>	1.3b	1.4	1080P			4.95Gbps	1 way PoC						One way IR				165'
<a href="#">DL-HD70LS</a>	2.0a	2.2	4K60 4:2:0	✓		10.2Gbps	1 way PoC						Bi-Directional		130'	130'	230'
<a href="#">DL-HD70</a>	2.0a	2.2	4K60 4:2:0	✓		10.2Gbps	2way PoC				✓		Bi-Directional		130'	130'	230'
<a href="#">DL-HDE100</a>	2.0a	2.2	4K60 4:2:0	✓		10.2Gbps	2way PoC			✓	✓		Bi-Directional		230'	330'	330'
<a href="#">DIGI-HD60-WP-S</a>	2.0a	2.2	4K60 4:2:0	✓		10.2Gbps	1way PoH								130'	130'	230'
<a href="#">INT-HDX100-RXWP</a>	2.0a	2.2	4K60 4:2:0	✓		10.2Gbps	2way PoH			✓	✓		Bi-Directional	Yes analog	230'	330'	330'
<a href="#">DIGI-BSR-4K</a>	2.0a	2.2	4K60 4:2:0	✓	Yes to 4k30 4:4:4	10.2Gbps	1 wa PoH			✓	✓		Bi-Directional	Yes Analog & Digital	230'	330'	330'
<a href="#">DL-HD60-ARC</a>	1.4	1.4	4K60 4:2:0			10.2Gbps	2way PoC	✓					Bi-Directional		130'	130'	230'
<a href="#">INT-HD70-TX / RX</a>	2.0a	2.2	4K60 4:2:0	✓		10.2Gbps	2way PoH				✓		Bi-Directional		130'	130'	230'
<a href="#">INT-HDX100-TX / RX</a>	2.0a	2.2	4K60 4:2:0	✓		10.2Gbps	2way PoH			✓	✓		Bi-Directional		230'	330'	330'
<a href="#">INT-HDXL100-TX / RX</a>	2.0a	2.2	1080P			10.2Gbps	2 way PoH			✓	✓		Bi-Directional				490'
<a href="#">DL-HD2100</a>	2.0b	2.2	4K60 4:4:4	✓		18Gbps	2 way PoH	✓		✓	✓		Bi-Directional	Yes Analog & Digital	230'	330'	330'
<a href="#">DIGI-HDUSB</a>	1.4	1.4	4K60 4:2:0			10.2Gbps	1way PoE		1.1 / 2.0						230'	330'	330'
<a href="#">DL-1H1V1U-WP / DL-HD2WP-RX</a>	2.0a	2.2	4K60 4:2:0	✓		10.2Gbps	1way PoH		1.1/ 2.0		✓			Analog Pass-through	230'	330'	330'
<a href="#">DL-UHDRC70</a>	2.0a	2.2	4K60 4:2:0	✓		10.2Gbps	2 way PoC				✓	✓	Bi-Directional		130'	130'	230'

\* All listed distances are assuming shielded, solid core cabling is used.

FIBER EXTENDERS	HDMI	HDCP	MAX RESOLUTION	HDR	SCALING	MAX BANDWIDTH	POWER	ARC	USB	ETHERNET PASS-THROUGH	RS232	RE-CLOCKING	IR	AUDIO DE-EMBED	4K OVER MULTI MODE FIBER
<a href="#">LBO-H2-T/R-M-SC</a>	2.0b	2.2	4K60 4:4:4			18Gbps	local								1000'
<a href="#">DL-FHD2</a>	2.0b	2.2	4K60 4:4:4			18Gbps	local	✓			✓		Bi-Directional		1000'