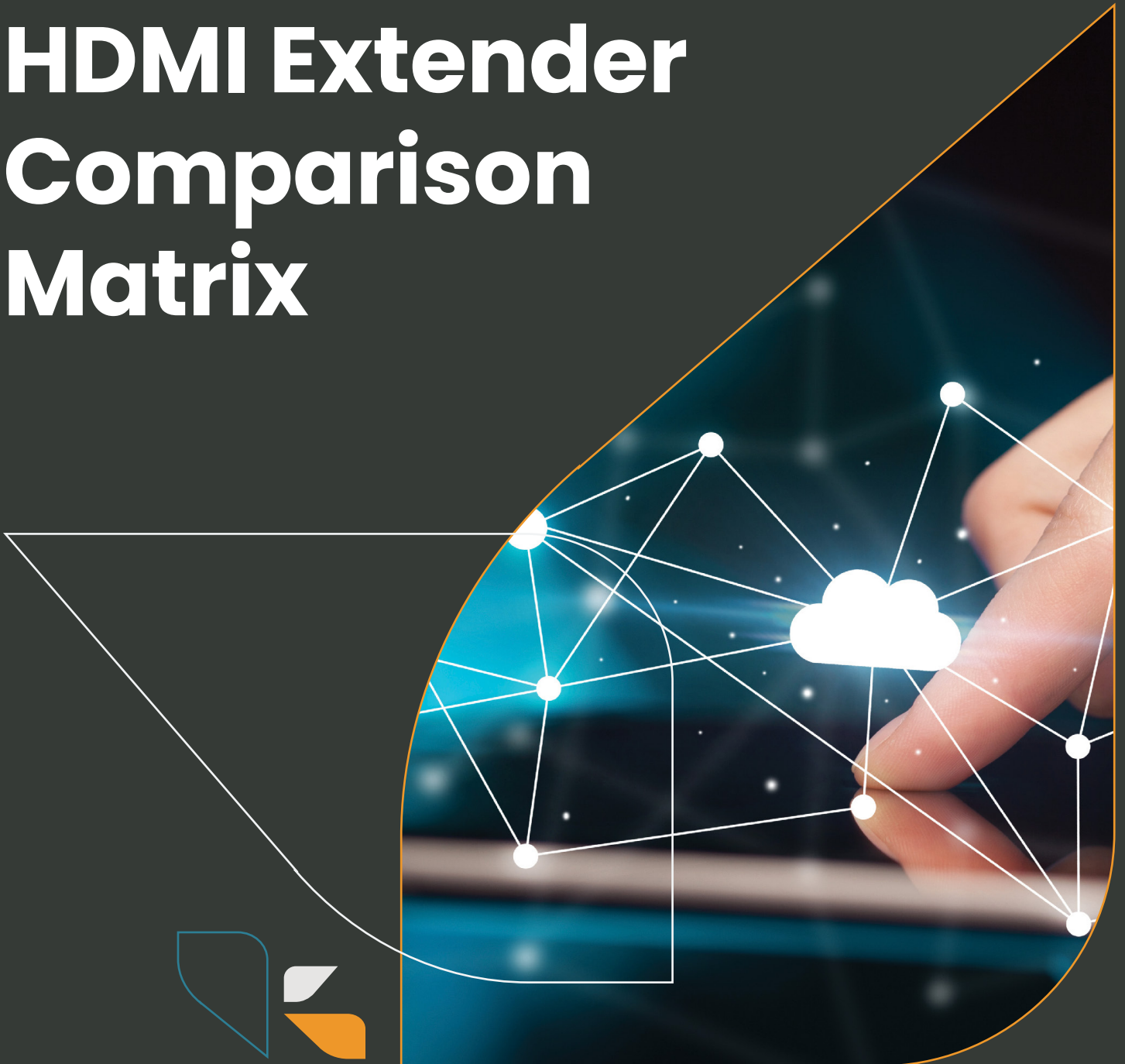


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HDMI Extender Comparison Matrix



HDMI Extender Comparison Matrix

EXTENDER	HDMI	HDCP	MAX RESOLUTION	HDR	HDR10+ / DOLBY VISION	SCALING	MAX BANDWIDTH	POWER
DL-HD50C	1.3b	1.4	4K30				4.95Gbps	1 way PoC
DL-HD50C-WPKT-W	1.3b	1.4	1080P				4.95Gbps	1 way PoC
DL-HD70TX	2.0a	2.2	4K60 4:2:0 8-bit Deep Color	Yes			10.2Gbps	2 way POH
DL-HD70RX	2.0a	2.2	4K60 4:2:0 8-bit Deep Color	Yes			10.2Gbps	2 way POH
DL-HD70LSIR	2.0a	1.4	4K60 4:2:0 8 Bit Deep Color	Yes			10.2Gbps	2 way PoC
DL-HD70	2.0a	1.4	4K60 4:2:0 8 Bit Deep Color	Yes			10.2Gbps	2 way PoC
DL-HDE100	2.0a	1.4	4K60 4:2:0 8 Bit Deep Color	Yes			10.2Gbps	2 way PoC
DL-HDBT2-WP-KIT	2.0a	1.4	4K60 4:2:0 8 Bit Deep Color	Yes			10.2Gbps	1 way PoC
DL-1H1A-WPKT-W	2.0a	1.4	4K60 4:2:0 8 Bit Deep Color	Yes			10.2Gbps	1 way PoC
DL-1H1A1U-WPKT-W	2.0a	1.4	4K60 4:2:0 8 Bit Deep Color	Yes			10.2Gbps	1 way PoC
DL-HDBT3-WP-KIT	2.0a	1.4	4K60 4:2:0 8 Bit Deep Color	Yes			10.2Gbps	1 way PoC
DL-HD70LS-H2	2.0b	2.2	4K60 4:4:4 8 Bit Deep Color	Yes			18Gbps	2 way PoC
DL-HDE100-H2	2.0b	2.2	4K60 4:4:4 8 Bit Deep Color	Yes			18Gbps	2 way PoH
DL-1H1V-WPKT-H2	2.0b	2.2	4K60 4:4:4 8 Bit Deep Color	Yes			18Gbps	1 way PoC
DL-2H-WPKT-H2	2.0b	2.2	4K60 4:4:4 8 Bit Deep Color	Yes			18Gbps	1 way PoC
DL-1UC1A-WPKT-H2	2.0b	2.2	4K60 4:4:4 8 Bit Deep Color	Yes			18Gbps	1 way PoC

ARC/eArc	ETHERNET PASS-THROUGH	RS232	RE-CLOCKING	USB	IR	AUDIO DE-EMBED	4K OVER CAT6A/7	1080p OVER CAT6A/7
					One way IR		50m	50m
					One way IR			50m
		Yes					40m	70m
		Yes					40m	70m
					Bi-Directional		40m	70m
		Yes			Bi-Directional		40m	70m
	Yes	Yes			Bi-Directional		100M	100M
		Yes		2.0		Analog Pass-through	100M	100M
		Yes				Analog Pass-through	40M	70M
		Yes		2.0		Analog Pass-through	40M	70M
		Yes		2.0		Analog Pass-through	100M	100M
			Yes		Bi-Directional		40M	70M
	Yes	Yes	Yes		Bi-Directional		100M	100M
		Yes	Yes			Analog Pass-through	40M	70M
		Yes	Yes			Analog Pass-through	40M	70M
		Yes	Yes	2.0		Analog Pass-through	40M	70M

HDMI Extender Comparison Matrix

Extender	HDMI	HDCP	Max Resolution	HDR	HDR10+/ DOLBY VISION	Scaling	Max Bandwidth	Power
DL-1H1A1UB-H3	2.0b	2.3	4K60 4:4:4 8-bit Deep Color	Yes	Yes	No	18Gbps	2 way POC
DL-1H1A1UWP-H3	2.0b	2.3	4K60 4:4:4 8-bit Deep Color	Yes	Yes	No	18Gbps	1 way POC
DL-1H1A1UCWP-H3	2.0b	2.3	4K60 4:4:4 8-bit Deep Color	Yes	Yes	No	18Gbps	1 way POC
DL-HD70-H3	2.0b	2.3	4K60 4:4:4 8-bit Deep Color	Yes	Yes	No	18Gbps	2 way POC
DL-HDE100-H3	2.0b	2.3	4K60 4:4:4 8-bit Deep Color	Yes	Yes	No	18Gbps	2 way POC
DL-HDE100ARC-H3	2.0b	2.3	4K60 4:4:4 8-bit Deep Color	Yes	Yes	No	18Gbps	2 way POC
DL-EARCEXT-H2	2.0b	2.2	4K60 4:4:4 8-bit Deep Color	NA	NA	NA	18Gbps	Local

Fiber Extender	HDMI	HDCP	Max Resolution	HDR	HDR10+/ DOLBY VISION	Scaling	Max Bandwidth	Power
BJK-0	2.0b	2.2	4K60 4:4:4 8 Bit Deep Color	Yes	Yes	No	18Gbps	Local
BPK-XT-0	2.0b	2.2	4K60 4:4:4 8 Bit Deep Color	Yes	Yes	No	18Gbps	Local
IPEX6000TC-F	2.0a	2.2	4K60 4:4:4 8-bit Deep Color	Yes	Yes	Yes	18Gbps	PoE

ARC/eArc	Ethernet Pass-Through	RS232	Re-Clocking	USB	IR	Audio De-embed	4K Over CAT6A/7	1080p Over CAT6A/7
		Yes	Yes	2.0		Yes	40m	70m
		Yes	Yes	2.0		Yes	40m	70m
		Yes	Yes	2.0		Yes	40m	70m
		Yes	Yes		bi directional		40m	70m
	Yes 1Gb	Yes	Yes		bi directional		100m	100m
Yes eARC/ARC	Yes 1Gb	Yes	Yes		bi directional	Yes	100m	100m
Yes eARC/ARC		Yes	NA		bi directional		100m	100m

ARC	Ethernet Pass-Through	RS232	Re-Clocking	USB	IR	Audio De-embed	4K Over CAT6A/7	1080p Over CAT6A/7
							Fiber - 300m	
Yes					Yes		Fiber - 300m	
	Yes 1 Gb	Yes		Yes-HID	Yes		Fiber - 300m	Fiber - 300m

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