

Extender Kit Comparison



The Avance series is the latest generation of HDMI extender kits from Atlona and will eventually replace the AT-UHD-EX Series extender kits for non-HDR applications. For HDR applications we recommend the AT-HDR-EX Series. See the table below for additional details on Atlona extender kits.

	Family	Transmission Distance	Highest Resolution	HDR	EDID Filtering	Clock Stretching	HDBaseT Link Test	Signals Extended	Power	HDCP	ARC
AT-AVA-EX70-2PS-KIT	Avance	40M for 4K with CAT6/6a	4K/60 4:2:0	-	YES	YES	YES	HDMI	Local for Tx and Rx	2.2	-
AT-HDR-EX-70-2PS	HDR	40M for 4K with CAT6/6a	4K/60 4:4:4	4K/60 HDR10 Dolby Vision™ 30 Hz	Not Applicable	YES	YES	HDMI	Local for Tx and Rx	2.2	-
AT-UHD-EX-70-2PS	UHD	40M for 4K with CAT6/6a	4K/60 4:2:0	4K/24 HDR10	-	-	-	HDMI	Local for Tx and Rx	2.2	-
AT-AVA-EX70-KIT	Avance	40M for 4K with CAT6/6a	4K/60 4:2:0	-	YES	YES	YES	HDMI	Remote Tx -> Rx	2.2	-
AT-UHD-EX-70-KIT	UHD	40M for 4K with CAT6/6a	4K/60 4:2:0	4K/24 HDR10	-	-	-	HDMI	Remote Tx -> Rx	2.2	-
AT-AVA-EX70C-KIT	Avance	40M for 4K with CAT6/6a	4K/60 4:2:0	-	YES	YES	YES	HDMI RS-232 / IR	Remote Tx -> Rx	2.2	-
AT-AVA-EX70C-BP-KIT	Avance	40M for 4K with CAT6/6a	4K/60 4:2:0	-	YES	YES	YES	HDMI RS-232 / IR	Bidirectional Tx <-> Rx	2.2	HDMI
AT-HDR-EX-70C-KIT	HDR	40M for 4K with CAT6/6a	4K/60 4:4:4	4K/60 HDR10 Dolby Vision™ 30 Hz	Not Applicable	YES	YES	HDMI RS-232 / IR	Remote Tx -> Rx	2.2	-
AT-UHD-EX-70C-KIT	UHD	40M for 4K with CAT6/6a	4K/60 4:2:0	4K/24 HDR10	-	-	-	HDMI RS-232 / IR	Remote Tx -> Rx	2.2	-
AT-AVA-EX100CE-BP-KIT	Avance	100M for 4K with CAT6/6a	4K/60 4:2:0	-	YES	YES	YES	HDMI Ethernet RS-232 / IR	Bidirectional Tx <-> Rx	2.2	HDMI
AT-HDR-EX-100CEA-KIT	HDR	100M for 4K with CAT6/6a	4K/60 4:4:4	4K/60 HDR10 Dolby Vision™ 30 Hz	Not Applicable	YES	YES	HDMI Ethernet RS-232 / IR	Remote Tx -> Rx	2.2	TOSLINK
AT-UHD-EX-100CE-KIT	UHD	100M for 4K with CAT6/6a	4K/60 4:2:0	4K/24 HDR10	-	-	-	HDMI Ethernet RS-232 / IR	Remote Tx -> Rx	2.2	-