

CAT Extender



					
Part Number	DS-55100-1	DS-55203	DS-55519	DS-55357	DS-55204
Product Name	HDMI Extender Set	Mini HDMI Extender Set	4K HDMI Extender Set	4K HDMI KVM Extender Set	4K HDMI Extender Set
Max. Distance	50 m	50 m	70 m	70 m	60 m
Distance - Full HD	50 m	50 m	70 m	70 m	60 m
Distance - 4K/30Hz	X	X	40 m	40 m	60 m
Distance - 4K/60Hz	X	X	X	X	30 m
Distance - 4K/120Hz	X	X	X	X	X
Max. Resolution	1080p/60Hz	1080p/60Hz	4K/30Hz	4K/30Hz	4K/60Hz
Max. Bandwidth	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps	18 Gbps
CAT	6 or higher	6 or higher	5e or higher	6 or higher	6 or higher
HDMI Version	HDMI 1.3	HDMI 1.3	HDMI 1.4	HDMI 1.4	HDMI 2.0
HDCP Version	HDCP 1.2	HDCP 1.2	HDCP 1.4	HDCP 1.4	HDCP 2.2
PoC/PoE	✓	✓	✓	✓	X
HDMI Loop Out	✓	X	✓	X	X
EDID	✓	X	✓	X	X
KVM (Keyboard, Video, Mouse)	X	X	X	✓	X
USB Version	X	X	X	USB 1.1	X
Touch Panel Support	X	X	X	X	X
IR (Infrared)	✓	X	✓	X	✓
Audio Extractor	X	X	X	X	X
Wall Mounting	✓	X	✓	X	X
Power Supply	5V/2A	5V/2A	12V/1A	5V/1A	5V/1A
Extra Features	/	Ultra-Compact Housing	/	/	/

CAT Extender



				
Part Number	DS-55513	DS-55506	DS-55342	DS-55343
Product Name	4K HDMI KVM Extender Set	4K HDMI Extender Set	4K HDMI Extender Set	4K Video Extender Set
Max. Distance	70 m	70 m	40 m	30 m
Distance - Full HD	70 m	70 m	40 m	30 m
Distance - 4K/30Hz	70 m	70 m	40 m	30 m
Distance - 4K/60Hz	70 m	60 m	40 m	30 m
Distance - 4K/120Hz	X	X	40 m	30 m
Max. Resolution	4K/60Hz	4K/60Hz	4K/120Hz	4K/120Hz
Max. Bandwidth	18 Gbps	18 Gbps	32 Gbps	32 Gbps
CAT	6 or higher	5e or higher	6 or higher	6 or higher
HDMI Version	HDMI 2.0	HDMI 2.0	HDMI 2.1	HDMI 2.1
HDCP Version	HDCP 2.2 / 1.4	HDCP 2.2 / 1.4	HDCP 2.3	HDCP 2.3
PoC/PoE	X	✓	X	X
HDMI Loop Out	✓	✓	X	X
EDID	✓	✓	✓	X
KVM (Keyboard, Video, Mouse)	✓	X	X	X
USB Version	USB 1.1	X	X	X
Touch Panel Support	✓	X	X	X
IR (Infrared)	X	✓	✓	X
Audio Extractor	✓	X	X	X
Wall Mounting	✓	✓	✓	X
Power Supply	5V/2A	12V/1A	12V/1A	5V/1A
Extra Features	/	/	/	USB-C Input (Source)