

HDBaseT™ Extender



Part Number	DS-55500	DS-55508	DS-55512	DS-55520	DS-55522	DS-55526	DS-55505	DS-55523
Product Name	HDBaseT™ Extender Set	HDBaseT™ Extender Set	HDBaseT™ KVM Extender Set	HDBaseT™ Extender Set	HDBaseT™ KVM Extender Set	HDBaseT™ KVM Extender Set	HDBaseT™ 2.0 KVM Extender Set	HDBaseT™ 3.0 KVM Extender Set
HDBaseT™ Version	1.0	1.0	1.0	1.0	1.0	1.0	2.0	3.0
Max. Distance	70 m	150 m	70 m	70 m	150 m	150 m	100 m	100 m
Distance - Full HD	70 m	150 m	70 m	70 m	150 m	150 m	100 m	100 m
Distance - 4K/30Hz	40 m	120 m	40 m	40 m	120 m	120 m	100 m	100 m
Distance - 4K/60Hz	✗	120 m	✗	✗	120 m	120 m	100 m	100 m
Distance HDBaseT™	40 m	100 m	40 m	40 m	100 m	100 m	100 m	100 m
Max. Resolution	4K/30Hz	4K/60Hz	4K/30Hz	4K/30Hz	4K/60Hz	4K/60Hz	4K/60Hz	4K/60Hz
Max. Bandwidth	10.2 Gps	18 Gps	10.2 Gps	10.2 Gps	18 Gps	18 Gps	10.2 Gps	18 Gps
CAT	6A or higher	6A or higher	6A or higher	6A or higher	6A or higher	6A or higher	6A or higher	6A or higher
HDMI Version	HDMI 1.4	HDMI 2.0	HDMI 1.4b	HDMI 1.4b	HDMI 2.0b	HDMI 2.0b	HDMI 1.4	HDMI 2.0b
HDCP Version	HDCP 1.4	HDCP 2.2 / 1.4	HDCP 2.2 / 1.4	HDCP 2.2 / 1.4	HDCP 2.2	HDCP 2.2	HDCP 2.2	HDCP 2.2
PoC/PoE	✗	✓	✓	✓	✓	✓	✗	✓
HDMI Loop Out	✗	✓	✗	✗	✗	✗	✗	✗
EDID	✗	✗	✗	✗	✓	✓	✗	✗
KVM (Keyboard, Video, Mouse)	✗	✗	✓	✗	✓	✓	✓	✓
USB Version	✗	✗	USB 1.1	✗	USB 1.1	USB 2.0	USB 2.0	USB 2.0
IR (Infrared)	✓	✓	✓	✓	✓	✓	✗	✓
Audio Extractor	✗	✓	✗	✗	✗	✗	✓	✓
eARC/ARC	✗	✗	✗	✗	✗	✗	✗	✓
LAN Port (Gigabit)	✗	✗	✗	✗	✗	✗	✗	✓
RS232	✗	✓	✗	✓	✗	✗	✗	✓
Wall Mounting	✓	✓	✓	✓	✓	✓	✓	✓
Power Supply	12V/2A	24V/1A	12V/1A	24V/2A	24V/1A	24V/1A	12V/2A	24V/1A
Extra Features	/	/	/	/	/	USB 2.0 - Connection of USB Peripherals, Touchpanel		USB 2.0 - Connection of USB Peripherals
								USB 2.0 - Connection of USB Peripherals