

Specifications	4KEXTENDER-35	4KEXTENDER-60	4KEXTENDER-100
HDMI Signal	HDMI 2.0, HDMI 1.4 & DVI 1.0	HDMI 2.0, HDMI 1.4 & DVI 1.0	HDMI 2.0, HDMI 1.4 & DVI 1.0
HDMI Audio format	Dolby True HD/DTS HD/Dolby Atoms/ Dolby Digital 5.1 / Dolby Digital Plus/ DTS 5.1/LPCM	Dolby True HD/DTS HD/Dolby Atoms/ Dolby Digital 5.1 / Dolby Digital Plus/ DTS 5.1/LPCM	Dolby True HD/DTS HD/Dolby Atoms/ Dolby Digital 5.1 / Dolby Digital Plus/ DTS 5.1/LPCM
HDMI Max Frequency	297MHz	297MHz	297MHz
HDMI Max Bandwidth	8.91Gbps	8.91Gbps	8.91Gbps
HDMI Resolution	480P/720P/1080P@24Hz/30Hz/50Hz/60 Hz, up to4K@60Hz Supports1080P@120Hz,/3D	480P/720P/1080P@24Hz/30Hz/50Hz/60H z, up to4K@60Hz Supports1080P@120Hz,/3D	480P/720P/1080P@24Hz/30Hz/50Hz/60Hz, up to4K@60Hz Supports1080P@120Hz,/3D
Network cable	CAT6, CAT6A, CAT7	CAT6, CAT6A, CAT7	CAT6, CAT6A, CAT7
Output cable length	4K/AWG 28--2m; 4K/AWG 26--5m	4K/AWG 28--2m; 4K/AWG 26--5m	4K/AWG 28--2m; 4K/AWG 26--5m
Transmission Length	CAT6 : 35M at 4K/60Hz; 60M at 1080p/60H	CAT6:70M at 4K/60Hz; 100M at 1080p/60Hz	CAT6: 100M at 4K/60Hz; 150M at 1080p/60Hz
RS232	NO	NO	YES, Baud rate up to 115.2 kbps
USB	NO	NO	YES, USB 1.1 type B
IR remote control	20~60KHz wide frequency	20~60KHz wide frequency	20~60KHz wide frequency
Operation temperature	23°F ~ 104°F (-5°C ~ 40°C)	23°F ~ 104°F (-5°C ~ 40°C)	23°F ~ 104°F (-5°C ~ 40°C)
Storage temperature	5°F ~ 131°F (-15°C ~ 55°C)	5°F ~ 131°F (-15°C ~ 55°C)	5°F ~ 131°F (-15°C ~ 55°C)
Operation humidity range	5 to 85%RH (No Condensation)	5 to 85%RH (No Condensation)	5 to 85%RH (No Condensation)
Storage humidity	5 ~95%RH (No Condensation)	5 ~95%RH (No Condensation)	5 ~95%RH (No Condensation)
Power Supply	AC 100~240V / DC5V 2A	AC 100~240V / DC5V 2A	AC 100~240V / DC5V 2A
Max. working current	TX≤300mA / RX≤200mA	TX≤570mA / RX≤350mA	TX≤500mA / RX≤600mA
Dimensions (L-W-H)	4.33 in (110mm) x 2.17 in (55mm) x 0.94 in (24mm) * 2pcs	3.6 in (92mm) x 3.15 in (80mm) x 0.98 in (25mm) * 2pcs	4.33 in (110mm) x 2.95 in (75mm) x 0.98 in (25mm) * 2pcs
Weight	appx.	appx.	appx.270g
Package Box Dim. (L-W-H)			
Weight			
Unit Number	Description		
4KEXTENDER-35	4KEXTENDER over CAT6, High Definition Video (4K/Deep Color) and audio (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio), Inframe, 4K/60Hz up to 35M		
4KEXTENDER-60	4KEXTENDER over CAT6, High Definition Video (4K/Deep Color) and audio (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio), Inframe, 4K/60Hz up to 60M		
4KEXTENDER-100	4KEXTENDER over CAT6, High Definition Video (4K/Deep Color) and audio (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio), Inframe, USB, RS232, 4K/60Hz up to 100M		

