

202-75N-U

4Kx2K HDBaseT HDMI Extender over single LAN cable, Bi-Directional with IR

The 202-75N-U HDMI extender is based on HD BaseT technology, it can extend HDMI signal resolution up to **4Kx2K** display (max. 40m)/ 1080p display (70m) away your HDMI source by using single Cat5e/6/6a/7 cable.

It extends HDMI, Bi-Directional with IR. It can operate as connecting the 12VDC power either to transmitter or receiver. It is **HDMI v1.4** and it can be compliant with all kinds of HDBaseT devices and performs well in any projects in any time.



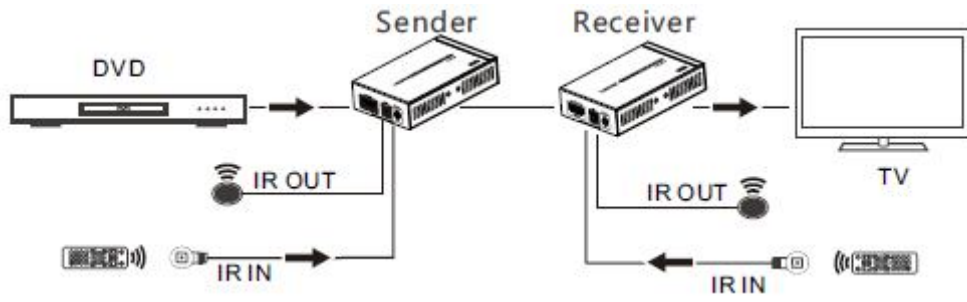
FEATURES

- Extend HDMI signal over a single Cat5e/ 6/ 6a/ 7 cable
- Support up to 4Kx2K resolution
- Extend up to 70m at 1080p and 40m at 4Kx2K
- Support uncompressed LPCM audio and compressed DTS-HD, Dolby True HD
- Support CEC, 3D and 24 deep color
- Support bi-directional IR pass back
- Compatible with HDMI v1.4 and HDCP
- Network cable can be powered by 12V input
- Durable alloy heat dissipated enclosure

SPECIFICATIONS

HDMI Signal	HDMI 1.4, Compatible with HDCP
Connect Cable Standard	Cat5e/ 6/ 6a/ 7
Resolutions	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@ 50/60Hz, 1080p@ 50/60Hz, 4Kx2K@24/25/30Hz
Audio	LPCM, DTS-HD, Dolby True HD Cat5e/ Cat6: 60m: Up to 1080p@60Hz 35m: Up to 1080p@60Hz, 3D, 4Kx2K@30Hz Cat6a/ Cat7: 70m: Up to 1080p@60Hz 40m: Up to 1080p@60Hz, 3D, 4Kx2K@30Hz Supports 20-60KHz (Bi-Directional)
Transmission Distance	
IR Signal	
Operation Temperature	0°C- 60°C
Power Supply	DC12V/2A
Power Consumption	< 8W
Color	Black
Dimensions (L x W x H)	98.5 x 66.5 x 23mm
Weight	350g (TX and RX)
Accessories Included	1 x DC12V Power Supply; 1 x IR blaster extension cable; 1 x IR receiver extension cable; 1 x User manual

APPLICATION DIAGRAM



ORDERING INFORMATION

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4Kx2K HDbaseT HDMI v1.4 Extender by Cat5e/6/ 6a/ 7, 70m