

100m HDMI HDBaseT Extender

Model Code: LKV675-100

This HDBaseT single network cable extender transmits HDMI signal for up to 100m over Cat6 cable. Lossless in signal and supports 3D, 24-bit deep colour, 4K2K, CEC, HDCP and Ultra HD 4K2K@60Hz. This product supports power over network cable, by connecting the power adapter with the receiver unit. It's a perfect solution for audio, video transmission in applications of HD conference systems, HD multimedia education systems, HD digital advertising and signage.

Features:

- Uncompressed HDMI video signal
- HDBaseT transmission technology
- Bi-directional IR pass back
- Bi-directional RS232 pass back
- HDCP2.2, CEC, 24-bit deep colour
- LPCM, DTS-HD and Dolby True HD audio
- Resolution up to Ultra HD 4K2K@60Hz
- 4K2K@60Hz signal over Cat6 up to 100m



Specifications

HDMI Signal	HDMI2.0, HDCP2.2, CEC, 24-bit deep colour
Resolution Supported	480i/480P/576i/576P/720P/1080i/1080P/3D/4K2K
Audio	LPCM, DTS Digital, Dolby Digital
Network Cable	Cat6, Cat6A
Transmission Length	100m
IR Control	20~60kHz wide frequency devices and bi-directional IR transmission
Working Temperature	0°C ~ 55°C
Storage Temperature	-10°C ~ 70°C
Humidity	0% ~ 90% (no condensation)
Power Supply	DC 12V/2A x 1pc
Power Consumption	TX: 6W RX: 8W
Dimensions	109.49(L) x 87.0(W) x 23.4(H)mm
Material	Iron alloy material
Weight	TX: 240g RX: 250g

