



# HDMI EXTENDER

## X5/X6 HDMI over Cat5e/6

HDMI Extender Set is a HDMI extender using Cat-5e/6 cable as transmission media. This enables easy HDMI installation over a long distance. Installer will also have the ability to customize the length by using this extender set. The system will auto adjust feedback, equalization and amplifier, the user does not need to care about the length of the cable.



### How does it work

The X5/X6 HDMI Cat-5e/6 Extender transmitter unit sits close to your source, the receiver unit sits close to your HDTV display. Run two Cat-5e or Cat-6 cables between the transmitter and receiver. When the source, the receiver and the display are all powered on and connected, the auto-adjusting extender requires no manual turning or settings.

### Features:

- \* Follow the standard of IEEE-568B.
- \* Transmission distance reaches up to 35 meters Cat-6 cable or 25meters Cat-5e cable of 1080P.
- \* Works with HDMI compliant devices.
- \* Works with HDCP compliant devices.
- \* Easy to install and simple to use.

### Specifications:

- \* Video amplifier bandwidth: 165 MHz.
- \* Up to 24bit color depth.
- \* Input video signal: 1.2 Volts p-p.
- \* Input DDC signal: 5 Volts p-p (TTL).
- \* Connectors: RJ45 and HDMI type A 19-pin female
- \* Power supply: DC 5V 1A
- \* Dimensions: 71 x 68 x 25mm
- \* Weight: 690g

### Package Contents:

- \* The HDMI Ca-5e/6 Extender transmitter & receiver.
- \* 5V DC Power Supply
- \* User's Manual.