

# HDC6ECO

## HDMI OVER SINGLE CAT6 EXTENDER

CAT5E/6 UP TO 50M WITH EDID

Transmitter & Receiver



### DISTRIBUTE HDMI OVER LONG DISTANCES USING A SINGLE CABLE

#### Features

- **Advanced Copy-EDID**  
Emulates the EDID of your display, ensuring optimal communication and signal compatibility
- **Dolby True-HD, DTS-HD Master audio**
- **Premium chipset**
- Distance: 50m
- Each set includes one transmitter and one receiver
- Easy installation, no need to do extra setting
- Transmit HDMI signal over 50m via single CAT5e/6 without signal loss
- The CAT5e/6 follows standard of IEEE-568B
- Support high definition resolution up to Full HD 1080p
- Bandwidth up to 6.75 Gbps
- Deep colour up to 24 bit
- 3D compatible
- 2x DC 5V 1A power supply (included)
- 4K/2K incompatible

#### Specifications

Operating Temperature Range	-5 to +35°C
Operating Humidity Range	5 to 90%RH (No Condensation)
Input Video Signal	0.5-1.0 Volts P-P
Input DDC Signal	5 volts p-p(TTL)
Support Video Format DTV/HDTV	480i/576i/480P/576P/720P/1080i/1080P
3D video	Compatible
Video Output	HDMI, HDCP 1.4
Support Audio Format	DTS-HD Master Audio, Dolby True-HD
Transmission Distance	1080P 8-bit 50m (Maximum) over single CAT5E/6 /24AWG/Solid
Power consumption	5 watts (Maximum)
Dimension (L×W×H)	83x48x25mm
Net Weight	250g (Pair)

#### Wiring Diagram



**Model:** HDC6ECO

**Order Code:** 07351034

**Warranty:** 12 months

#### Package contents:

- 1x Transmitter
- 1x Receiver
- 2x DC 5V 1A power supply
- Operating Instructions

#### PLEASE NOTE:

It is recommended that IEEE-568B standard cables are used for this kit.