

HDMI CAT5E/6 EXTENDER 50m for 1080p-----



■ Function

- 50m for 1080p, Super IR control system, forward or backward
- Easy installation with Standard TIA/EIA568B
- Sender converts HDMI signal to CAT5E TMDs signal automatically
- Receiver has automatically signal equalizer (40db) \clock phase adjustment (6)
 - \ feedback amplification adjustment (12db)
- Extend HDMI transmission over CAT5E/6 wires for 50m length which supports HDMI 1080p and even over 90 m which supports HDMI 1080i
- The best match of one HDMI CAT.5E/6 Extender-S and HDMI CAT.5E/6 Extender-R
- Package content:
 - a. HDMI CAT-5 Extender-S
 - b. HDMI CAT-5 Extender-R
 - c. Instruction

■ Typical Application

■ Specifications

HDMI version-----High speed with 3D support

Support HDMI resolution-----

1080p24fs/1080P/1080i/720P/576P/576i/480P/480i

Support video color format -----24bit(CAT6), 36bit deep color (CAT7)

Support audio format-----DTS-HD/dolby-true-
HD/LPCM7.1/AC3/DTS/DSD
Data transfer speed-----5.1Gbps(CAT6/CAT5E),
6.75Gbps(CAT7)
Input Video signal-----5.0Volts
P-P
CAT6 cable distance -----<=50m for Full-HD 1080p HDMI transmit
support
Max working current -----
1200mA
Power adapter supply-----
5v DC
Power adapter format-----Input AC 100-240v; Output
DC 5v
Operating Temperature range-----(-15 to +55
Degree)
Operating Humidity range-----5 to 90%RH (No
Condensation)
Dimension(LXWXH)-----
83x46x23(mm)
Weight-----
123gx2