HDbitT HDMI Extender over Any Two Conductor Cables



Items	Specification
HDMI Signal	HDMI1.3, Compatible with HDCP1.3
Network bandwidth	18M bps
Support resolutions	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
Audio format	PCM
Transmission distance	Transmission distance is up to 300 meters.
IR signal	Supports 20~60KHz IR devices
RS232	Supports Bi-directional RS232 pass back
Working Temperature	0°C~60°C
Storage temperature	-20 ~70°C
Power Supply	DC12V/2A
Power Consumption	TX: 7.5W; RX: 7W
Dimensions	228(L)x125.4(W)x25(H)mm
Weight	210g*2pcs
Color	Black

FEATURES

- 1. Applies advanced HDbitT over IP technology
- 2. Transmits HDMI signal over any simple 2 conductor cables, it could be network cable, power line, coaxial cable, telephone wire etc
- 3 . Supported resolution is up to full HD 1080p@60Hz
- 4. Transmission distance is up to 300 meters
- 5 . IR passback for controlling the transmitter side source signal easily from the receiver side
- 6 . Supports bi-directional RS232 pass back
- 7 . Supports one way HDMI loop output
- 8. Plug and play, easy for installation
- 9. Supports multicast that one transmitter unit is capable of driving up
 - to 4 receiver units

Product Introduction

This Extender transmits and receives HDMI signal over any simple 2 conductor cables, such 2 conductor cables can be network cable, power line, coaxial cable, telephone wire etc. This extender includes a transmitter unit and a receiver unit, transmission distance is up to 300 meters. It supports multicast that one transmitter unit is capable of driving up to 4 receiver units using either 4 individual wire pairs over 300m each, or daisy chaining the receivers. IR passback for controling the transmitter side source signal easily from the receiver side. In additional, it is with RS232 serial port that supports bi-directional RS232 pass back .This product is widely used in home theater system, media projects, entertainment and exhibition center.

