

DATA SHEET



60m HDMI EXTENDER

Product Code - W BXHDME6IR

HDMI EXTENDER WITH IR PLAYBACK 60M

The extender uses single cat-5E or cat-6(recommended) cables instead of HDMI cable to transmit high definition signal up to 60m, cutting down the cost. It is designed for long distance transmission of high definition signal.

- Support HDMI 1.4a
- Support 3D
- Support highest video resolution 1080p/60Hz
- Support 1.65Gbps data rate and tmds clock up to 165MHz
- Support 8/10/12 bit deep color
- Support AWG26 HDMI standard cable, input up to 15m, output up to 20m
- Signal transmission: By using single cat-5e or cat-6(recommended) cable instead of HDMI Cable it can extend the distance up to 60m between TX and RX.
- No loss of quality
- Need 5V/1A power supply



HDMI Input 24/50/60fs/1080p/1080i/720P//576p/576i/480P/480i

Support Audio Input..... DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD

HDMI Output..... 24/50/60fs/1080p/1080i/720P//576p/576i/480P/480i

Support Audio Output..... DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD

Max bandwidth..... 165MHz

Max baud rate..... 1.65Gbps

Input video signal 0.5-1.5 Volts pp

Output DDC signal 5Volts p-p (TTL)

Temperature -15 degree to +55 degree

Using humidity 5% to 90% RH (no condensation)

TX Max working current..... 510mA

RX Max working current..... 100mA

Power adapter format..UK and EU Plugs.....Input: AC (50Hz, 60Hz) 100V-240V; Output:DC 5V/1A

Dimensions(L*W*H) 81X43X22mm

TX weight 100g

RX weight 120g

Warranty 36 months

