

# HDMI Extender Over Single Network Cable Kit (60m)

Item ref: 128.819UK

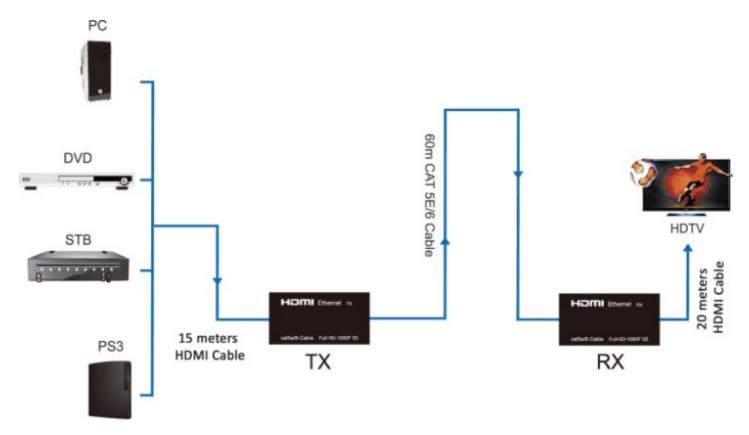
**User Manual** 

This unit allows HDMI signals to be sent between devices at distances of up to 60m using a single shielded network cable. The Extender kit works using a single cat5e or cat6 (recommended) cable instead of HDMI cable to transmit high definition signals over a long distance, vastly reducing your costs but without reducing your picture quality.

## **Technical Specifications and Features**

HDMI Version	1.4a
Max. Range	60m
Video Format	Supports up to 1080p/60Hz, 3D and 12bit deep colour video formats
Audio Format	Supports DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD audio formats
Operating Temperature Range	-15 to +55°C
Power Adaptor	Input: AC (50Hz, 60Hz) 100-240V, Output: DC5V/1A
Max. Bandwidth	148.5 MHz
Max. Baud Rate	1.5Gbps
Max. Working Current	510mA (TX) and 100mA (RX)
Dimensions	81 x 43 x 22(mm)
Weight	100g (TX) and 120g (RX)

### **Connection Instructions**





- Connect one HDMI cable between your source device and the TX Extender (Sender), the max cable distance is 15 meters.
- Connect one HDMI cable between display device and the RX Extender (Receiver), the max cable distance is 20 meters.
- Connect a single cat-5e or cat-6 (recommended) cable instead of HDMI cables between the TX and RX Extender units, the max cable distance is 60 meters.
- Connect the 5V power supplies to both the TX and RX units.
- TX LED indicator light: When there is no signal input, it turns blue; when there is signal input, it turns red.
- RX LED indicator light: When there is no signal input, it turns blue; when there is signal input, it turns red.





### **In The Box**

- 1. HDMI Extender Sender (TX)
- 2. HDMI Extender Receiver (RX)
- 3. 5V DC Power Adaptor (2pcs)
- 4. User Manual

#### Warning

- For reasons of electrical safety this device must never be immersed in water, exposed to damp conditions
  or excessive force.
- Please do not use this device if you find that it is damaged in any way and only use the power supply provided by the manufacturer.
- When not in use for long periods please disconnect the power supplies from the mains.
- Do not attempt to repair this device or take apart under any circumstances, as this will invalidate your warranty.



This product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

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