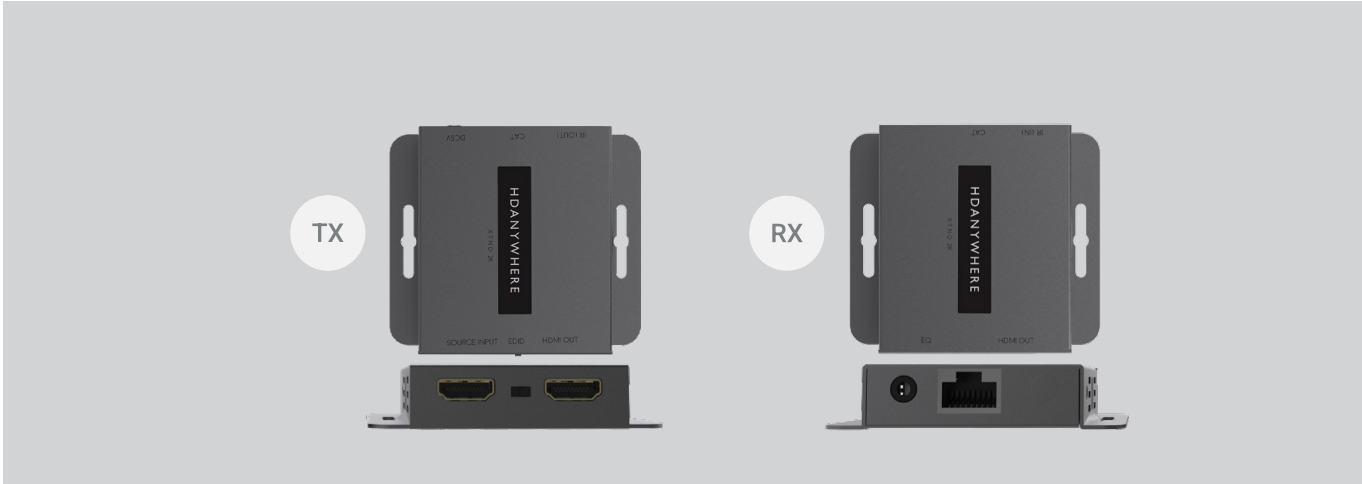


# XTND 2K (30)

Product code: XTND2K30

SKU 2.50.893



An ultra lightweight, palm-sized HDMI extender set supporting all resolutions up to Full HD 1080p 60Hz content uncompressed up to 30 metres over one twisted pair Cat cable. Control of the transmitter source is made possible via a return IR channel and included IR cabling.

The transmitter incorporates a HDMI loop/splitter out port for connecting a second display, or for daisy-chaining additional extenders in series. PoE power means the receiver is powered via the Cat cable.


## Features

Supports all resolutions up to and inc. Full HD 1080p 60Hz up to 30m
Supports LPCM 7.1ch, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master audio
HDMI loop port on TX
Return IR control channel (RX>TX)
Uncompressed HDMI TMDS signal transmission
Fix EDID settings
Sold as a complete install package, with all IR cabling and mounting kit included.
UK / EU / AU / US multi-territory adapters included

## Specification

TX / RX form factor	Lightweight slender aluminium enclosure with integrated mounting wings
Inputs / outputs	<b>TX</b> HDMI in / RJ45 out / IR 3.5mm jack (out = from RX) <b>RX</b> RJ45 in / HDMI out / IR 3.5mm jack (in = to TX)
Transmission tech.	TMDS
Video bandwidth	165MHz / 6.75Gbps
ESD protection	± 8kV (air-gap discharge) ± 4kV (contact discharge)
Device / Package weight	56 / 700 g
Dimensions (W/D/H)	78 / 67 / 16 mm (TX and RX)
Power	5V/1A DC type connector (US/EU standards, CE/FCC/UL certified)
Operating temperature	32°F to 104°F (0°C to 40°C)
Storage temperature	-4°F to 140°F (-20°C to 60°C)
Relative humidity	20~90 % RH (non-condensing)
Power consumption	9.5W (max)
Guarantee	2 year guarantee

## Control



**Backwards IR**

Send infrared (IR) commands from the display location back to the XTND TX to control the HDMI devices connected.