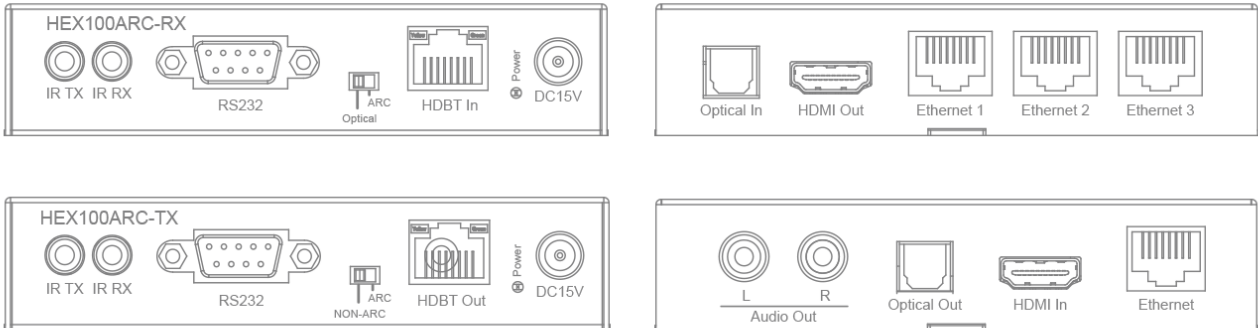


# HEX100ARC-KIT

HDBaseT Extender Set - 100m (4K up to 70m), Bi-directional IR, Bi-directional PoH (PoE), Audio Breakout, ARC, RS-232, 3 x LAN switch



## Description

Our Platinum Range of HDBaseT products offer the very best in performance and flexibility. The HEX100ARC extender set is an industry leading 4K HDBaseT solution delivering HDMI, Bi-directional IR and PoH (PoE) up to lengths of 100m over a single CAT cable. The HEX100ARC also provides enhanced features including ARC and Audio breakout, RS-232 pass through and an integrated 3-way Ethernet switch.



## Specifications

Supports 4K UHD video up to 40m (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)

Supports all industry standard video resolutions including VGA-WUXGA and 480i-1080p

Transmit all signals up to distances of 100m over a single CAT6 cable (4K up to 70m)

Supports audio breakout via LPCM stereo or optical outputs

Supports Audio Return Channel (ARC) via HDMI and optical inputs

Supports bi-directional PoE (Power over Ethernet) to power either transmitter or receiver

Supports bi-directional IR from all input and output locations

Integrated 3-Way Ethernet switch (LAN Serving)

Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission

Supports 3D signal display