



TECHNOLOGY... SINCE 1937

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HDMI

HDMI E70V3

4K 70m Extender with Auto-scaling, HDMI loop & IR control



- Auto-scaling to allow use of 1080p display & 4K source
- Supports full HD 1080p@60Hz, UHD@60 & 4K@25 with HDCP2.2
- Extend HD/UHD signal over CAT6 up to 70 meters
- Audio extractor via S/PDIF on receiver
- HDMI loop out on transmitter
- HDR supported with 4:4:4 colour space
- Supports bi-directional IR control
- Supports audio formats: Dolby True HD 7.1/Dolby Digital 5.1
- Lightning, surge & ESD protection

Items	Specification
HDMI Signal	Compatible with HDMI 2.0, HDCP2.2. Supports CEC
Resolutions Supported	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 3840x2160p@24/25/30/60Hz 4096x2160p@24/25Hz, 1280x960, 1280x800, 1280x768 1680x1050, 1360x768, 1366x768, 1600x900, 1024x768 800x600 (receiver auto-scale from 4K - 1080p)
Audio Formats	LPCM, DTS-HD, Dolby True HD, TrueHD 7.1CH/Dolby Digital 5.1
Network Cable	CAT6, CAT6A, CAT7
Transmission Length	Up to 70m
Input/output HDMI Cable Length	Up to 8m max (24AWG)
Input & output TMDS signal	0.7~1.2Vp-p (TMDS)
Input & output DDC signal	5Vp-p (TTL)
Electrostatic Protection Level	1a Contact discharge level 3 1b Air discharge level 3, Implementation of the standard: IEC61000-4-2
Working/storage temperature	-20~60°C/-30~70°C
Power Supply	DC5V/2A x 2 pcs
Power Consumption	<4W TX, <4W RX
Product Dimension	106(L) x 99(W) x 26.2(H)mm x 2pcs
Enclosure Material	Metal/grit blast
Weight	TX:210g RX:210g
Colour	Black