

K. HDMI - IR - AV

HDMI - IR - AV



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k.1 HDMI Hardware

HDMI Hardware



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k.1.1 Matrices

HD4X4



HDMI Matrix - 4 HDMI to 4 HDMI

Easy to use: install in seconds.
 Allows up to four HDMI audio/video devices to be independently switched to four HDMI monitors, HDTVs, or projectors.
 The four outputs can show the same or different sources simultaneously whether the source is HDCP or not.
 Each port supports HDMI or DVI inputs.
 With extra infrared receiver extension.
 Two switching modes: panel buttons, local IR.
 HDCP compliant.
 1080p support EDID, RS232port v1.4

Brand: Helix

HD4x4M



4x4 HDMi Matrix, Mirrored HDMI and HDBase T Outputs

- Allows 4 HDMI audio/video sources to be simultaneously distributed to up to 8 display devices
- Mirrored HDMI content over single CAT5e/6/7 cable up to 164ft/50m distance
- Supports High Definition resolutions up to 1080P@60Hz, and 1080P 3D@24Hz
- Supports up to 7.1 channels of High Definition audio (LPCM, Dolby TrueHD, and DTS-HD Master Audio)
- Supports up to 16 different EDID configurations
- Supports unidirectional wideband IR control from display to source
- Flexible control through on-panel buttons, IR remote control, RS-232 or Ethernet protocol

Brand: Helix





HD4X4RM





Spare remote for HD4X4M Matrix

Extra remote control for Helix HD4X4M Matrix



Brand: Helix


<p>HDMX4x2</p> 	<p>HDMI Matrix 4 in 2 out</p> <p>Simple 4K Matrix Switch. Choose between four HDMI Inputs and Switch it to one of the two HDMI Outputs Comes with a Remote Control Power pack included Front pannel has indicator LED's, Manual In/out Selector Buttons and Power Switch</p>	<p>Brand: Helix</p>
<p>HDSS2-2</p> 	<p>HDMI Switcher 2 in 2 out</p> <p>Watch One of Two HDMI Sources On One Or Two TV's 1080p, 4K Remote Included 1 Year Warranty</p>	<p>Brand: Helix</p>
<p>HDSS2-4</p> 	<p>HDMI Switcher 2 in x 4 out</p> <p>Watch One of Two HDMI Sources On Up To Four TV's 1080p, 4K Remote Included 1 Year Warranty</p>	<p>Brand: Helix</p>
<p>HDSW3-A</p> 	<p>HDMI 4K switcher 3 x 1 with audio amplifier</p> <p>All Digital Audio And Video Interface Switch Between: Optical, R/L, And x3 HDMI Inputs And: 2 Channel Speaker, Sub, R/L, Coaxial, Optical and x1 HDMI Outputs Remote Included 1080p, 4K, 3D Supports PiP and MHL Function</p>	<p>Brand: Helix</p>

k.1.2 Extenders


<p>HD122</p> 	<p>Hdmi Splitter 1x2 with 2 CAT5e/6 Extenders 70M</p> <p>1 HDMI in to 2 HDMI outs over CAT cable. 1 HDMI Input to 2 Cat5E/6 Extenders with POC (power over cable) 1. HDMI 1.4 and HDCP 1.4 compilant 2. Video resolution up to 4K2K@30Hz(4:4:4) 8-bit 3. Support audio formats: LPCM 7.1CH, Dolby True HD, and DTS-HD Master Audio 4. Up to 131ft / 40 meters at 4K30Hz, or 230ft / 70 meters at 1080P@60Hz via a single CAT6 cable 5. Support 1 HDMI input, 1 HDMI loop output and 2/4/8 CAT outputs. 6. Advanced EDID management 7. Support one-way POC function (only from transmitter to receiver) 8. Compact design for easy and flexible installation</p>	<p>Brand: Helix</p>
<p>HD124</p> 	<p>Hdmi Splitter 1x4 with 4 x extender 50m</p> <p>1 HDMI Input to 4 Cat5E/6 Extenders with POC (power over cable) HDMI Loop-through 50M@1080p Full IR EDID Selection. Handy Slimline Kit</p>	<p>Brand: Helix</p>


Satellite Reception	Terrestrial Reception	IPTV	Dishes	Amplifiers	Receivers	Headends	Antennas
<div style="background-color: #ccc; padding: 2px;">HD128</div> 	<div style="background-color: #ccc; padding: 2px;">Hdmi Splitter 1x8 with 8 x extender 50m</div> <p>Full HD support: 1080p@60Hz@24 bit/pixels. Supports LPCM 7.1CH, Dolby True HD, and DTS-HD Master Audio. Operates for TMDS clock frequencies up to 148.5MHz. Support POC (Power Over Cable) function, so the receivers will not require an additional power plug. Use single UTP LAN cable (CAT5E/6) to substitute HDMI cable to achieve long distances transmission. UTP cable termination follows the standard of IEEE-568B. Supports EDID control via EDID selector.</p> <p style="text-align: right;">Brand: Helix</p> <p style="text-align: center;">Remarks: Includes 8 x Receivers</p>						
<div style="background-color: #ccc; padding: 2px;">HD4K124</div> 	<div style="background-color: #ccc; padding: 2px;">18Gbps HDMI 2.0 1x4 way Splitter 60M CAT,4K</div> <p>HDMI extender to 4 CAT Receivers same as HD124 but 4K 60hz.</p> <ol style="list-style-type: none"> 1. HDMI 2.0b, HDCP 2.2 2. 18Gbps video bandwidth, up to 4K2K@50/60Hz 4:4:4 3. Support HDR, HDR10+, HLG and Dolby vision 4. Support up to 7.1CH HD audio pass-through 5. Support digital and analogue audio de-embedded output 6. Extend transmission distance up to 35m at 4K2K@60Hz, 50m at 4K2K@30Hz, 60m at 1080P@60Hz via a single CAT6/6a/7 cable 7. Support 1 HDMI input, 1 HDMI loop output and 4/8 Cat outputs. 8. Support one-way IR control signal pass-through 9. Advanced EDID management 10. Support one-way PoC function <p>Complete Kit 4 Receivers and Transmitter</p> <p style="text-align: right;">Brand: Helix</p> <p style="text-align: center;">Remarks: Includes 4 Receivers</p>						
<div style="background-color: #ccc; padding: 2px;">HD4KP2PARC</div> 	<div style="background-color: #ccc; padding: 2px;">4K@60HZ HDBaseT Extender with ARC, RS232, CEC, POC</div> <p>HD BaseT Extender.</p> <ul style="list-style-type: none"> - HDCP 2.2 / HDCP 1.x and DVI 1.0 compliant - Support 18Gbps video bandwidth - Video resolution is up to 4k2k@60Hz YUV 4:4:4 - Transmission distance via a single CAT6a/7 cable up to 230ft / 70m at 1080P@60Hz; 164ft / 40m at 4K@60Hz 4:4:4 - Support ARC (Audio Return Channel) function - With bi-directional IR, RS-232 and CEC pass-through - HDR and Dolby Vision supported - Support PoC (Power over Cable) function <p style="text-align: right;">Brand: Helix</p>						
<div style="background-color: #ccc; padding: 2px;">HDAO</div> 	<div style="background-color: #ccc; padding: 2px;">Digital Audio Extender over Cat 5e/6 Cable</div> <p>Extend optical and coaxial digital audio signals up to a distance of 300m (48kHz), 150m (96kHz) or 100m (192kHz) over a single CAT cable Optical and coaxial digital signal can be distributed at the same time Built-in DAC (Digital to Analog Converter) converts either optical or coaxial digital (selectable) to analog stereo left/right audio output (PCM only) Support sample rates 32 kHz, 44.1 kHz, 48 kHz, 96 kHz and 192 kHz up to 24-bit resolution Support LPCM, DTS, Dolby Digital and Dolby Digital Plus when used as a straight digital in/digital out extender Support one-way POC function. The transmitter is powered on by the receiver through the CAT cable.</p> <p style="text-align: right;">Brand: Helix</p>						


<p>HDBT4KP2P</p> 	<p>HDBase T 4 K Extender over Cat5e/Cat6 (70/100m)</p> <p>18Gbps HDMI Extender is a standard HDBaseT extender over Cat5e/Cat6,it compliant HDMI2.0 and HDCP2.2.It also supports Transfer Bidirectional Infrared control signal/RS232 signal/Ethernet together with the HDMI signal.</p> <ul style="list-style-type: none"> • HDMI 2.0b, HDCP 2.2 compliant • Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4 • HDR (High Dynamic Range) pass through • Supports all HDMI audio formats pass through • POC (Power Over Cable) function is supported • Two-way IR/RS232 control and Ethernet transmission • Transmission distance: Over CAT6 cable <p>Brand: Helix</p> <p>Remarks: 4K over Cat</p>
<p>HDES01-IR-L</p> 	<p>HDMI Extender over Cat , 50M-IR - Loop Through & POE</p> <p>New 2022 due, with enhanced features below.</p> <ul style="list-style-type: none"> - HDMI 1.4, HDCP 1.4 and DVI 1.0 compliant - Support video resolution up to 4k2k@30Hz YUV 4:4:4 - The maximum transmission distance via a single CAT6/5e cable is as follows: 230ft/70m for 1080p, 131ft/40m for 4K30 - Support copying EDID from receiver display or loop out display - Allow for cascading via additional HDMI loop out port - Support one-way POC functionality (from transmitter to receiver) - One-way IR signal transmission - Compact design for easy and flexible installation <p>The goto product if your require a Point to Point HDMI over CAT cable, Also available in 2 , 4 and 8 (HD122, HD124, HD128) output versions all with supplied receivers.</p> <p>Helix making installtion simple.</p> <p>Brand: Helix</p>
<p>HDFBR</p> 	<p>HDMI over Fibre TX & RX</p> <p>HDMI Extender over Fiber up to 20km, FC/PC, bandwidth:100M, support Supports IR, single mode fiber 1080P</p> <p>Brand: Helix</p>
<p>HDP2P4K</p> 	<p>HDMI Point to Point 4K Extender with PoC</p> <p>HDMI Extender 18GBPS over 50M single CAT6</p> <ul style="list-style-type: none"> HDMI 2.0 HDCP 2.2 IR 7.1 CH 4K 60Hz HDR Loop through <p>Brand: Helix</p>
<p>SX-EX41-RX</p> 	<p>HDMI Over Anywire Receiver</p> <p>HDMI Over Any Paired Conductive Cable at 1080p</p> <ul style="list-style-type: none"> Up To 3.8km Range HDMI Loop-Through Supports Multicast To Be Used With SX-EX41-TX Transmitter <p>Brand: Helix</p>


<p>SX-EX41-TX</p> 	<p>HDMI Over Anywire Transmitter</p> <p>HDMI Over Any Paired Conductive Cable at 1080p Up To 3.8km Range HDMI Loop-Through Supports Multicast To Be Used With SX-EX41-RX Receiver</p>	<p>Brand: Helix</p>
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k.1.3 IP Extenders


<p>HDIP</p> 	<p>HDMI over IP Extender 150M with USB KVM</p> <p>HDMI Extender over IP</p> <ul style="list-style-type: none"> - HDMI 1.4b, HDCP 1.4 compliant - Up to 1920x1200@60Hz with 24bit RGB 4:4:4 - Adopt standard H.265 encoding/decoding - Point-to-Point or one to many over standard 1G network switch - Support standard 1G network switcher/router/hub - Single Cat5e/6/6A cable up to 150m/492ft - USB KVM supported - One-way IR control from RX to TX - Compact design for easy and flexible installation - Complete Kit Sender & Receiver 	<p>Brand: Helix</p>
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<p>HDIP-CTL</p> 	<p>HDMI over IP Control Box for (HDIPVW)</p> <p>Controller for HDIPVW range</p> <ul style="list-style-type: none"> - MIPS 580MHz CPU, Linux OS - Built-in Web GUI for easily system setup and management - Intuitive 'drag & drop' source selection with video preview - Advanced signal management for AV, IR, RS-232 and USB routing - 2x 100M RJ45 LAN to bridge existing network to video over IP network - External devices control via IO with 5V, 12V level configurable - Easy to integrate with the 3rd party major control system brands - Control API via IR, RS-232 and TCP/IP - Security managements - POE (802.3af PD device) or local 12V power supply 	<p>Brand: Helix</p>
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<p>HDIPVW-RX</p> 	<p>HDMI 1080p@60HZ over IP w/Video-Wall (100M) with KVM ,IR</p> <p>IP Receiver with KVM and IR + Video Wall</p> <ul style="list-style-type: none"> - Standard H.265 Encoding/Decoding, 100M/1G managed network switch - HDMI 1.4b, HDCP 1.4 compliant - Up to 1080P60Hz(4:4:4) and 1920x1200@60hz - 1080P60Hz encoding and decoding - Support audio embedding and extracting - Support RS-232 - Seamless switching, Matrix and Video Wall - Encoder built-in H.264 stream for video preview - Standard POE supported (802.3af PD device) - Support Button, RS-232, TCP/IP, Web GUI - Security managements - Work with IP Controller box HDIP-CTL 	<p>Brand: Helix</p>
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<p>HDIPVW-TX</p> 	<p>HDMI 1080p@60HZ over IP w/Video-Wall (100M) with KVM ,IR</p> <ul style="list-style-type: none"> - Standard H.265 Encoding/Decoding, 100M/1G managed network switch - HDMI 1.4b, HDCP 1.4 compliant - Up to 1080P60Hz(4:4:4) and 1920x1200@60hz - 1080P60Hz encoding and decoding - Support audio embedding and extracting - Support RS-232 - Seamless switching, Matrix and Video Wall - Encoder built-in H.264 stream for video preview - Standard POE supported (802.3af PD device) - Support Button, RS-232, TCP/IP, Web GUI - Security managements - Work with IP Controller box HDIP-CTL 	<p>Brand: Helix</p>
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k.1.4 Splitters

<p>HD1X8</p> 	<p>HDMI 1 x 8 Splitter</p> <p>Support HDMI 1.4b Support 3D video format Resolution up to 3840x2160/30Hz Support 3.2Gbps data rate for TMDS clock up to 320MHz Support deep color 8/10/12bit support AWG26 HDMI standard cable: when the resolution is 1080p and below, input up to 15 metres, output up to 25 metres. when the resolution is 4K, input up to 12 metres, output up to 15 metres. Support displaying single source, multi-output high-definition signal source from DVD player A/V receiver, set-top box DC 12V/5A power supply</p>	<p>Brand: Helix</p>
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<p>HD421-4K</p> 	<p>4x1 HDMI 4 in to 1 out 4K with Audio Extractor</p> <p>The HDMI 18Gbps 4x1 Switcher can switch any of 4 HDMI 2.0 sources to an HDMI 2.0 display. It supports 10bits HDR (High Dynamic Range) pass through and HDMI high resolution digital audio bypass as well as HDCP and CEC bypass. It can also extract HDMI audio to L/R analog output (LPCM only)</p> <ul style="list-style-type: none"> • HDMI 2.0b, HDCP 2.2 compliant • Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4 • 4x1 HDMI switch with EQ and Re-clocking • Auto and manual switching mode • Extracts HDMI audio to L/R analog output (LPCM only) • Supports all HDMI audio formats pass-through • HDR, Dolby Vision pass through 	<p>Brand: Helix</p>
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Remarks: 4K@60Hz, HDMI2.0b, HDCP 2.2

<p>HD421-4KA</p> 	<p>4x1 HDMI 4 in to 1 out 4K Switch with ARC</p> <p>The 4 by 1 HDMI switcher allows four HDMI sources to be routed to a HDMI display, it also de-embeds the audio signal from HDMI stream and outputs to optical (S/PDIF) digital audio and analog stereo audio signal. ARC function supports as well.</p> <ul style="list-style-type: none"> • HDMI 2.0b, HDCP 2.2 compliant • Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4 • 4x1 HDMI switch with EQ and Re-clocking • Auto and manual switching mode • Extracts HDMI audio to digital and L/R analog output • Supports all HDMI audio formats pass-through • HDR, Dolby Vision pass through • Support smart EDID management(Auto/2CH/5.1CH/7.1CH selectable) • Audio Return Channel (ARC) supported 	<p>Brand: Helix</p>
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Remarks: 4K@60Hz - HDCP2.2 - ARC


<p>HD4x1QV</p> 	<p>HDMI 4x1 Quad Multi-Viewer</p> <ul style="list-style-type: none"> • HDMI 1.4, HDCP 1.4 compliant • Input resolution can automate recognition. (480i~1080P60,800x600~1920x1080) • Output resolution can be selected by on-panel button and remote control, the maximum up to 1080P@60Hz (1920x1080P@60Hz, 1280x720P@60Hz) • Audio supports LPCM 2CH • Supports 1/2/4 windows multi-view modes • Control is via on-panel button and remote control <p>Brand: Helix</p> <p>Remarks: Switcher with Multi View</p>	
<p>HD521</p> 	<p>18Gbps 5x1 HDMI Switcher</p> <p>5 HDMI Input to 1 HDMI output</p> <ul style="list-style-type: none"> -HDMI 2.0 HDCP 2.2/1.x and DVI 1.0 compliant - Support 18Gbps video bandwidth - HDR, HDR10, Dolby Vision and HLG are supported - Support video resolution up to 4K2K@50/60Hz YCbCr 4:4:4 Support 3D video format - Low power consumption - Support IR remote control and panel button control Compact design for easy and flexible installation <p>Brand: Helix</p> <p>Remarks: Video Wall</p>	
<p>HDES02</p> 	<p>Mini HDMI Splitter 1x2</p> <p>USB Powered 2 way HDMI Splitter , 4K, 1080p Compatible</p> <p>Brand: Helix</p>	
<p>HDSP2</p> 	<p>HDMI 2 Way Splitter</p> <p>Watch One HDMI Source On Two TV's</p> <p>1080p, 3D</p> <p>1 Year Warranty</p> <p>Brand: Helix</p>	
<p>HDSP4</p> 	<p>HDMI 4 Way Splitter</p> <p>Watch One HDMI Source On Up To Four TV's</p> <ul style="list-style-type: none"> - HDMI 2.0b, HDCP 2.2 compliant - Support 18G Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4 - VESA format up to QSXGA@60Hz - HDR, Dolby Vision pass through - Support LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio 6. Built-in Equalizer, Retiming and Driver - Smart EDID, AUTO(compare) mode and TV(copy OUT1) mode <p>Brand: Helix</p>	

k.1.5 Converters


<p>HD2VGA</p> 	<p>HDMI to VGA Adaptor</p> <p>The HDMI2VGA is a high-definition video converter which converts HDMI digital signal to VGA analog signal and analog audio signal. HDMI signal connections: PS3, XBOX360, Blue-ray DVD, HD set-top boxes,CRT / LED Display etc; You can easily watch HD Video on the normal TV without HDMI Interface.</p> <ol style="list-style-type: none"> 1.No need to install drivers, portable, flexible, plug and play. 2.Low power, No need Power Supply. 3.Compliant with HDMI 1.3 4.High bandwidth capability supports 1920x1080@60Hz <p>Brand: Helix</p>	
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<p>HD4KTOS</p> 	<p>HDMI to Toslink (R/L) Adaptor 4K</p> <p>HDMI Audio De Embedder</p> <ul style="list-style-type: none"> *HDMI 2.0b, HDCP 2.2 compliant *Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4 *HDR, HDR10, HDR10+,Dolby Vision pass through *Supports LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio *Digital and analog audio de-embedded *Built-in Equalizer, Retiming and Driver *EDID management * Toslink Out , and 3.5mm L/R Audio out (Cable not included) *Compact design for an easy and flexible installation 	<p>Brand: Helix</p>
<p>HD4KTOSDTS</p> 	<p>18G HDMI Audio extractor with dolby DTS downmix</p> <ul style="list-style-type: none"> -Full DTS, Dolby license -HDMI 2.0b (18Gbps), 4K2K@50/60Hz (YUV444) - Extract HDMI audio to multi-channel optical (SPDIF) or L/R analog audio HDMI Pass-through audio input to HDMI and optical audio output - Support bitstream audio down-mix to L/R analogoutput - Optical audio supports LPCM 2CH, Doby Digital2/5.1CH, DTS 2/5.1CH Support HDMI High Bit Rate(HBR) audio passthrough - Audio sample rates up to 96kHz - 10bits HDR (High Dynamic Range) pass through - Support CEC pass-through 	<p>Brand: Helix</p>
<p>HDAD</p> 	<p>Analogue to Digital Audio Converter</p> <p>The Analog to Digital Audio Converter is designed to simultaneously convert analog audio signals from L/R input to Coaxial S/PDIF and Toslink Optical outputs. The digital audio output signal is a 2-channel uncompressed LPCM (Linear Pulse Code Modulation) with a sampling rate of 48 KHz. Optical, Fibre, and Coaxial cables can run up to 5 metres from the device while still providing a reliable and lossless audio signal. This gadget is both compact and easy to install, making it incredibly useful for the home or office. Supports uncompressed 2-channel LPCM (Linear Pulse Code Modulation) digital audio signal output. Has an output sampling rate of 48 KHz. Provides electromagnetic-noise-free transmission. Easy to install and operate.</p>	<p>Brand: Helix</p>
<p>HDARC</p> 	<p>HDMI ARC - Audio Return Channel Adaptor</p> <p>ARC Audio Return Adaptor extracts the audio from the HDMI into an optical output. Supports all major Audio Video Formats</p>	<p>Brand: Helix</p>
<p>HDARC2</p> 	<p>HDMI ARC Audio Extractor</p> <p>ARC Audio Extractor</p> <ul style="list-style-type: none"> - Input: HDMI x 1; Output: 3.5mm L/R x1, RCA x 2 - ARC Enabled: Extract audio signal from ARC - (Audio Return Channel) enabled HDTV to analog stereo output, for audio receiver/amplifier/headphone applications - Support PCM audio to 2 channel stereo audio output - Support CEC function (TV remote can control the volume) 	<p>Brand: Helix</p>


<p>HDARC4K</p> 	<p>18Gbps 4K HDMI eARC Extractor</p> <p>eARC Extractor</p> <ul style="list-style-type: none"> - HDMI 2.0b, HDCP 2.3 compliant; - Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4; - VESA format up to QSXGA@60Hz; - HDR, HDR10, HDR10+,Dolby Vision pass through; - Supports LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio; Built-in Equalizer, Retiming and Driver; - EDID management; - Dedicated HDMI out for audio only with 720p black screen; - Support eARC/ARC audio extract to HDMI audio port out; - Support CEC; 	<p>Brand: Helix</p>
<p>HDARCDM</p> 	<p>HDMI ARC Audio Down-mixer</p> <p>ARC Audio Sown-Mixer</p> <ul style="list-style-type: none"> - Dolby, DTS licensed - Input: HDMI x 1; - Output: 3.5mm L/R x1, RCA x 2 - ARC Enabled: Extract audio signal from ARC, (Audio Return Channel) enabled HDTV to analogue stereo output, for audio receiver/amplifier/headphone applications - Support PCM 2.0, Dolby 5.1, DTS 5.1 audio - downmix to 2 channel stereo audio output - Support CEC function (TV remote can control the volume) 	<p>Brand: Helix</p>
<p>HDCAV01</p> 	<p>AV to HDMI Converter</p> <p>Support NTSC and PAL two standard TV formats Convert composite video to HDMI HDMI Output 720p / 1080p CVBS PAL Input: 480I, 576I Audio output: L/R channels DC 5V 1A power supply</p>	<p>Brand: Helix</p>
<p>HDCAV2</p> 	<p>HDMI to AV Converter</p> <p>Input HDMI signal format : 480i/60Hz, 480p/60Hz, 576i/60Hz, 576p/60Hz, 720p50/60Hz, 1080i50/60Hz, 1080p50/60Hz. Output signal : CVBS (1.0Vpp), S-Video (Y: 1.0Vpp, C: 0.3Vpp). The output video format : PAL, NTSC. The output video signal impedance : 75 Ohms . Compatible with HDCP protocol. Power supply : USB powered</p>	<p>Brand: Helix</p>
<p>HDCAV3</p> 	<p>RCA/AV + HDMI to HDMI Converter</p> <p>CVBS to HDMI signal converter which will convert CVBS / HDMI video signal or audio signal to HDMI video signal and the FL / FR stereo audio signals to HDMI signals; while supporting DVI system sideline signals. Support NTSC and PAL two TV format. Audio extraction feature allows L/R Stereo output & Coaxial Digital via RCA connection outputs.CVBS/HD - 720p/1080P - PAL/NTSC selections Powerd by 5VDC</p>	<p>Brand: Helix</p>
<p>HDDA</p> 	<p>Digital to Analogue Audio Converter</p> <p>Converts Digital optical Audio down to Analogue</p>	<p>Brand: Helix</p>

<p>HDVHDMI</p> 	<p>VGA to HDMI Converter</p> <p>VGA + Audio (L + R) to HDMI converter. 50/60Hz 720P or 1080i</p>	<p>Brand: Helix</p>
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k.1.6 Accessories


<p>HDCAP3.0</p> 	<p>HDMI to USB3.0 Video Capture support audio</p> <ul style="list-style-type: none"> - Up to 4K2K@60Hz(4:4:4) for HDMI input and loop out - Up to 1080p60Hz video capture - Supports 4K2K@60Hz (Down Scaler)->1080p60Hz - Supports external analogue stereo audio input - Supports HDMI audio extract to analogue stereo output - Supports Windows, Linux, OS X operating systems - Compatible USB3.0 about transmission rate up to 300~350MB/s - Compatible VLC, OBS, XSPILT and AMCAP etc. PC capture software 	<p>Brand: Helix</p>
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<p>HDPROT</p> 	<p>HDMI Protector</p> <p>HDMI Protection.</p> <ul style="list-style-type: none"> -ESD Protection -5V protection -Spark protection 	<p>Brand: Helix</p>
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<p>HDREP</p> 	<p>18G HDMI 2.0 Repeater</p> <p>HDMI Repeater</p> <ul style="list-style-type: none"> - HDMI 2.0b, HDCP 2.2 . Support 18Gbps , - Support HLG, HDR 10, HDR 10+ and dolbyvision - Built-in TMDS equalization and CDR (Clock Rate Recovery) for extending HDMI cable distance - Distance up to 8m at the resolution of 4K2K@50/60Hz(YUV_444), 15m at 4K2K@60Hz(YUV_420) and 20m at 1080p@60Hz - Require the HDMI source device to output power to the unit via an HDMI cable - Simple plug and play 	<p>Brand: Helix</p>
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k.2 IR Extension

<p>IRXF</p> 	<p>Starview Wired Remote Extender</p> <p>IR Extender - Over Coax Sends IR controls down an existing coax cable , Kit contains 1 Receiver & 1 Transmitter Works with My Sky IR freq 35-41kHz IR Receiving range >=5M Carrier Freq 11MHZ -ASK Control adjust 0-10dBuV Power Supply included 12VDC Will work through Splitters, Diplexers, and between legs of a Multi Switch</p>	<p>Brand: Starview</p>
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<p>IRXF-T</p> 	<p>Extra transmitter for IRXF</p> <p>IRXF Extra Transmitter Single Pack - 1 Transmitter</p>	<p>Brand: Starview</p>
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k.3 Triax Range

<p>310072</p> 	<p>Triax 1080P Point to Point Kit with bi-directional IR control</p> <p>TRIAx PtP 1080p kit offers a cost effective solution to extend 1080p Full HD HDMI signals to a second TV location without additional subscriptions.</p> <ul style="list-style-type: none"> . Supports HDMI 1.3, HDCP 1.4 compliant . Supports built-in EDID to ensure HDMI signals transmission from source to display . Transmission of 1080p@60Hz (max) signals up to 55m including embedded multi-channel audio . Supports bi-directional IR pass-through . Supports PoC (the Receiver can be powered via Transmitter) <p>Size: 66 x 16.8 x 66.0mm Remarks: Transmission of 1080p@60Hz</p>	<p>Brand: Triax</p>
<p>310073</p> 	<p>HDMI 4K Point to Point with bi-directional IR control</p> <p>PtP 4K Kit</p> <ul style="list-style-type: none"> . HDMI 2.0 standard and HDCP 2.2 compliant . Supports video resolution up to 4Kx2K@60Hz 4:4:4 . Transmission distance is up to 131ft/40m for 4Kx2K, and 230ft/70m for 1080P . Supports bi-directional IR pass-through for long-distance control . Supports bi-directional 24V PoC . Supports CEC . Visually Lossless Compression (VLC) technology <p>Size: 61 x 24 x 120mm Remarks: 4K 60Hz</p>	<p>Brand: Triax</p>
<p>310074</p> 	<p>HDMI 2.0 splitter:1 in x 2 out, HDCP 2.2, 4K@60Hz</p> <p>TRIAx HDMI 2.0 1x2 and 1x4 Splitters distribute one HDMI input to 2 or 4 outputs (depending on model).</p> <ul style="list-style-type: none"> . Supports HDMI 2.0 and video resolution up to 4K@60Hz 4:4:4 . HDMI input supports HDCP 2.2 and the outputs support HDCP Active or HDCP Passive mode . Supports video resolution down-scaling. The 4K input can be automatically downscaled to 1080P output for compatibility with 1080P displays . 18Gbps high bandwidth . Advanced EDID management: multiple built-in EDID settings can be selected through the 4-pin DIP switch on the front panel . Built-in equalizer for signal enhancement to avoid signal attenuation in transmission . Supports CEC pass-through . LEDs indicate operating status . Convenient firmware upgrade through the Micro-USB port <p>Size: 96 x 17.6 x 70.4mm Remarks:</p>	<p>Brand: Triax</p> <p style="text-align: right;">UPC5702663100749</p>
<p>310075</p> 	<p>HDMI 2.0 splitter:1 in x 4 out, HDCP 2.2, 4K@60Hz</p> <p>TRIAx HDMI 2.0 1x2 and 1x4 Splitters distribute one HDMI input to 2 or 4 outputs (depending on model).</p> <ul style="list-style-type: none"> . Supports HDMI 2.0 and video resolution up to 4K@60Hz 4:4:4 . HDMI input supports HDCP 2.2 and the outputs support HDCP Active or HDCP Passive mode . Supports video resolution down-scaling. The 4K input can be automatically downscaled to 1080P output for compatibility with 1080P displays . 18Gbps high bandwidth . Advanced EDID management: multiple built-in EDID settings can be selected through the 4-pin DIP switch on the front panel . Built-in equalizer for signal enhancement to avoid signal attenuation in transmission . Supports CEC pass-through . LEDs indicate operating status . Convenient firmware upgrade through the Micro-USB port <p>Size: 142 x 17.6 x 70.4mm Remarks: 4K@60Hz 4:4:4 5m, 4K 60Hz 4:2:0 15m</p>	<p>Brand: Triax</p> <p style="text-align: right;">UPC5702663100756</p>