



Plug & play AV products & accessories  
for AV professionals  
and enthusiasts



Powerful. Reliable. Simple.

Converter

EXP-CON-DAC



**Digital to Analog Audio Converter**

Converts S/PDIF digital audio (PCM) signals from compatible device to analog stereo audio

Includes digital interpolation filter

Accepts uncompressed digital audio input signals

2-channel LPCM (Linear Pulse Code Modulation)

at 32, 44.1, 48, 96 & 192 KHz

24-bit S/PDIF incoming bitstream on left and right channels

Optical & Digital Coaxial inputs

Input Select switch

LED Power indication

Supports audio signals up to **24-bit** with sampling rates up to **192 kHz**

Low-latency Digital Filtering

Dynamic Range: 106 dB A-wt

THD+N (Total harmonic distortion plus noise) rating: -93dB

Audio and Video

Inputs

1x Coaxial In: S/PDIF Coaxial Digital

1x Optical In: TOSLINK (Digital Optical)

Outputs

1x Audio Out: RCA Male Stereo (L/R)

Output Impedance 500Ω

Output Voltage 1.8V RMS @ Max Input (0dBFS)

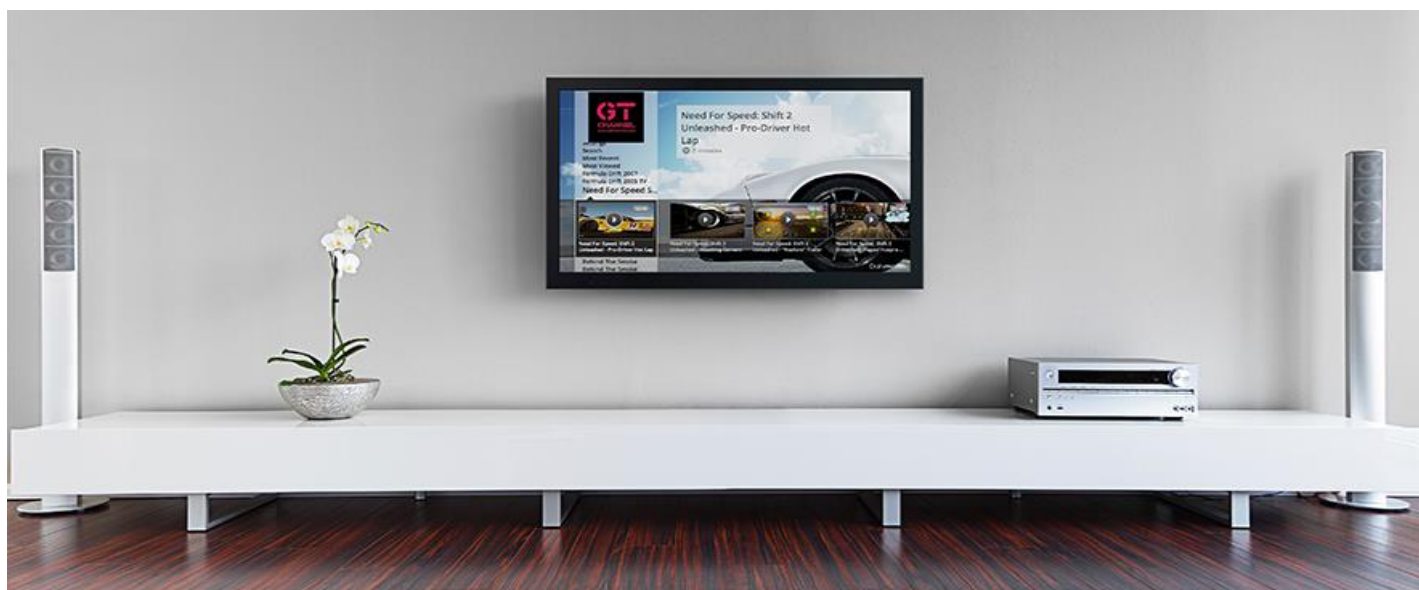
Frequency Response 20Hz~20kHz <+/-0.5dB

Signal to Noise Ratio > 90dB (20Hz~ 20kHz)

Distortion <0.001% @ 1kHz at 2V RMS



€ 88,00



ΤΥΠΟΣ	ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ	ΜΗΚΟΣ	ΤΙΜΗ
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## Καλώδια HDMI 4K

### EXP-HDMI



4K  
UHD

4K UHD καλώδιο HDMI v1.4, υψηλής ταχύτητας, μεγάλου bandwidth, με επίστρωση βύσματα Τύπος βύσματος Male, συμβατό με HDCP & EDID Πλήρως συμβατό με 3D compatibility, Blu-Ray, και καλωδιακή/δορυφορική

set 1.0m € 19,00

set 2.0m € 28,00

set 3.0m € 36,00

set 5.0m € 48,00

### EXP-HDMI CL3



4K  
UHD

4K UHD καλώδιο HDMI v1.4, υψηλής ταχύτητας, μεγάλου bandwidth, με επίστρωση βύσματα Τύπος βύσματος Male, συμβατό με HDCP & EDID Πλήρως συμβατό με 3D compatibility, Blu-Ray, και καλωδιακή/δορυφορική, CL3 rated

set 10.0m € 65,00

set 15.0m € 85,00

## Καλώδια HDMI 4K 4:4:4 60Hz Active Fiber

### CAB-HAOC



isf  
TESTED & CERTIFIED

Καλώδιο HDMI 24Gbps 4-core **Active Optical** HDMI, 4K HDR 4:4:4/60, ARC, CEC, ALLM & VRR, με επένδυση Kevlar και πιστοποίηση ISF.

Υψηλής ποιότητας κατασκευή αλουμινίου με low-profile 20mm/0.79" TX head

Συμβατό με όλα τα HDR standards @ 60Hz: HLG (Hybrid Log Gamma), HDR-10 and HDR-10+, Dolby Vision, PQ (Perceptual Quantizer), SL-HDR-1

Ready for future HDCP 2.3 content encryption

set 10.0m € 180,00

set 15.0m € 245,00

set 20.0m € 325,00

### CAB-HAOC-C



isf  
TESTED & CERTIFIED

Καλώδιο HDMI 24Gbps 4-core **Active Optical** HDMI, 4K HDR 4:4:4/60, ARC, CEC, ALLM & VRR, με επένδυση Kevlar και πιστοποίηση ISF.

Υψηλής ποιότητας κατασκευή αλουμινίου με low-profile 20mm/0.79" TX head

Fixed Type-D head with detachable Type-A head on RX side for ease of installation

Συμβατό με όλα τα HDR standards @ 60Hz: HLG (Hybrid Log Gamma), HDR-10 and HDR-10+, Dolby Vision, PQ (Perceptual Quantizer), SL-HDR-1

Ready for future HDCP 2.3 content encryption

set 30.0m € 380,00

set 40.0m € 435,00

set 50.0m € 485,00

## Extenders

### EX-70-G2



#### 4K UHD 4:2:0 HDBaseT™ HDMI extender με HDCP 2.2 & 2-way PoH

and CEC Passthrough για τη μετάδοση οπτικοακουστικού περιεχομένου

2ch PCM and multichannel audio supported up to DTS:X and Dolby Atmos™

2-Way PoH allowing TX or RX to be remotely powered from either end for flexible installation options

Bidirectional IR pass-through

Bidirectional RS-232 pass-through

Automatic EDID Management (copy from RX-TX)

Cable termination follows IEEE-568B standards

Πομπός

Είσοδοι: 1x HDMI type A

Έξοδοι: 1x HDBaseT™ 8-pin RJ-45 female

Δέκτης

Είσοδοι: 1x HDBaseT™ 8-pin RJ-45 female

Έξοδοι: 1x HDMI 19-pin type A

Output Video Encoding HDBaseT™ Class B

Encoding Data Rate 9.2Gbps

End to End Latency Formats 10µs (micro seconds)

Supported Standards DCI | RGB

Maximum Pixel Clock HDMI: 300MHz | HDBaseT: 297MHz

Communication and Control

HDMI 2.0 | HDCP (v1 chassis 1.4 | v2 chassis 2.2) | EDID Pass-

through | CEC Pass-through | DVI/D supported with adapter (not included)

HDBaseT™ : HDMI 2.0 | HDCP (v1 chassis 1.4 | v2 chassis 2.2) | EDID

Pass-through | 2-way PoH | Bidirectional IR

4K @ 35m  
1080p @ 70m

€ 295,00

### EX-35-H2



#### 4K HDR 4:4:4 60Hz HDBaseT™ HDMI extender

με HDCP 2.2 & 2-way PoH 18Gbps

Συμβατό με τα τελευταία HDR standards συμπεριλαμβανομένων των

HDR-10+, HLG content, with support for Dolby Vision™ up to 30Hz

Supports all VESA resolutions within the HDMI 2.0 specification

Advanced re-clocking chipset increases compatibility with new 4K

UHD source devices

Bidirectional IR and RS-232 pass-through

2-way PoH (Power over HDBaseT) enabling either transmitter or

receiver to be remotely powered by the other unit

Supports 2ch PCM and 7.1 multichannel audio up to DTS:X

and Dolby Atmos

HDCP 2.2 compliant

Automatic EDID Management

Threaded bushings allow use of both standard and locking DC

power plugs

Automatically adjusts equalization and amplification of signal for easy installation

4K @ 35m  
1080p @ 70m

€ 410,00

## Extenders

### EX-35-H2-ARC



2160p  
4:4:4 60  
ARC  
4K  
HDR

#### 4K HDR 4:4:4 60Hz HDBaseT™ HDMI extender

με HDCP 2.2 & 2-way PoH 18Gbps  
True ARC functionality extracts and sends 5.1 audio from a Smart TV to a compatible AVR via HDMI  
Toslink input & output allows non-ARC audio to be sent from RX-TX via selection switch  
Analog stereo audio breakout of source audio on transmitter  
Advanced re-clocking chipset increases compatibility with new 4K UHD source devices  
2-way PoH (Power over HDBaseT) enables either transmitter or receiver to be remotely powered by the other unit  
Slimline 21mm chassis for easier, more convenient installation behind displays  
2ch PCM audio and multichannel HD audio supports 7.1, DTS-X and Dolby Atmos™  
Switchable RS-232 function mode on transmitter and receiver for firmware update Note: Serial control via RS-232 only supported when connected to a compatible HDBaseT transmission device with routable RS-232  
Automatically adjusts equalization and amplification of signal for easy installation

4K @ 35m  
1080p @ 70m

€ 795,00

### EX-70-H2



2160p  
4:4:4 60  
HDCP 2.2  
4K  
HDR  
PoH  
CGC

#### 4K HDR 4:4:4 60Hz HDBaseT™ HDMI extender

με HDCP 2.2 & 2-way PoH 18Gbps  
Συμβατό με τα τελευταία HDR standards συμπεριλαμβανομένων των HDR-10+, HLG content, with support for Dolby Vision™ up to 30Hz  
Supports all VESA resolutions within the HDMI 2.0 specification  
Advanced re-clocking chipset increases compatibility with new 4K UHD source devices  
Bidirectional IR and RS-232 pass-through  
2-way PoH (Power over HDBaseT) enabling either transmitter or receiver to be remotely powered by the other unit  
Supports 2ch PCM and 7.1 multichannel audio up to DTS:X and Dolby Atmos  
Automatic EDID Management  
Threaded bushings allow use of both standard and locking DC power plugs  
Automatically adjusts equalization and amplification of signal for easy installation

4K @ 70m  
1080p @ 100m

€ 620,00



## Extenders

### EX-70-H2X



2160p  
4:4:4 60

HDBT™

4K  
HDR



#### 4K HDR 4:4:4 60Hz HDBaseT™ HDMI extender

με HDMI Loop Out and 2-way PoH

Συμβατό με τα τελευταία HDR standards συμπεριλαμβανομένων των

HDR-10+, HLG content, with support for Dolby Vision™ up to 30Hz

Supports all VESA resolutions within the HDMI 2.0 specification

Advanced re-clocking chipset increases compatibility with new 4K

UHD source devices

2-way PoH (Power over HDBaseT) enables either transmitter or

receiver to be remotely powered by the other unit

EDID adjustment on transmitter (TX)

Slimline 18mm chassis for easier, more convenient installation

behind displays

2ch PCM audio and multichannel HD audio supports 7.1, DTS-X

and Dolby Atmos™

HDCP 2.2 compliant

Switchable RS-232 function mode on transmitter and receiver for

firmware update

Note: Serial control via RS-232 only supported when connected to a

compatible HDBaseT transmission device with routable RS-232

4K @ 70m

1080p @ 100m

€ 860,00

### EXF-300-H2



4K  
HDR

HDMI



#### 4K HDR 4:4:4 60Hz OM3 Multi-Mode Fiber extender 18Gbps

με HDCP 2.2 & Bidirectional IR or RS-232

Συμβατό με τα τελευταία HDR-10 standards

Passes IR or RS-232 control signals bidirectionally

Πομπός

Είσοδοι: 1x HDMI 19-pin type A

Έξοδοι: 1x SFP+ Fiber LC Connection

Δέκτης

Είσοδοι: 1x SFP + Fiber LC Connection

Έξοδοι: 1x HDMI type A

Output Video Encoding TMDS over fiber

Encoding Data Rate 10Gbps

Audio Formats 2ch Analog/PCM | Multichannel: LPCM and Up to

Dolby TrueHD and DTS-HD Master Audio

Supported Standards DCI | RGB | HDR | HDR10 | Dolby Vision up

to 30Hz | HLG | BT.2020 | BT.2100

Maximum Pixel Clock 600mHz

Communication and Control

HDMI HDMI | HDCP 2.2 | EDID | DVI/D supported with adapter (not

included)

Fiber Multimode HDMI | HDCP 2.2 | EDID

RS-232 1x 3-pin Phoenix | Bidirectional over OM3

IR 1x IR RX: 3.5mm (1/8in) TRS Stereo | 1x IR TX: 3.5mm (1/8in)

TS Mono | Bidirectional over OM3

4K @ 300m

€ 970,00

ΤΥΠΟΣ	ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ	ΕΜΒΕΛΕΙΑ	ΤΙΜΗ
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## Extenders

### EX-100-H2-PRO



#### 4K HDR 4:4:4 60Hz HDBaseT™ HDMI extender

με 2.0 5-Play Extender with DSC & USB2.0 Extension

Συμβατό με τα τελευταία HDR standards συμπεριλαμβανομένων των HDR-10+, HLG content, with support for Dolby Vision™ up to 30Hz Automatically activated DSC lossless compression handles HDMI content up to 17.8Gbps

HDMI Input and HDMI output supports bandwidths of up to 18Gbps Compatible with DVI-I and DP++ v1.3 signals from compatible devices

Bidirectional USB 2.0 passthrough offering 480Mbps transfer and HID extension, with host and 4 device ports on both TX and RX

10/100 Ethernet port on both ends for extension of LAN to TX or RX

Bidirectional audio lane separate to HDMI signal sends and receives analog audio signals at either end

Bidirectional IR, RS-232 and CEC communication

DIP Switch selection for direction of USB control, long cable mode and firmware update

Backwards compatible with HDBaseT 1.0 transmission and receiving devices (lowest denominator takes priority)

2-way PoH (Power over HDBaseT) enables either transmitter or receiver to be remotely powered by the other unit



4K @ 100m

€ 1.298,00

## Splitters

### EXP-SP-0102-4K



#### 4K UHD 1x2 HDMI Splitter

1 HDMI input to 2 simultaneous HDMI Outputs

4K compatible with UHD and DCI standards at 4:4:4 30Hz

Plug and Play connectivity – automatic EDID and HDCP device communication

Low profile 18mm/0.7 for greater installation convenience

Supports 4K resolutions up to 4096x2160@30Hz and HD resolutions up to 1080p@60Hz

Transmission distances up to 10m/33ft (4K/1080p input, 4K output), 15m/49ft (1080p output) using standard HDMI cables

Multichannel HD audio supported (mirrors source)

Full 3D support including frame packing/sequential and stereoscopic

Threaded power port for locking or standard 5v DC connection

Supports HDMI 1.4b with automatic HDCP and EDID management between devices

Automatically adjusts signal feedback, equalization and amplification for easy, reliable installation

Units cascable to create larger systems: 1080p up to 12 times, UHD 4K up to 3 times



4K @ 10m

1080p @ 15m

€ 88,00

## Splitters

### EXP-SP-0104-4K



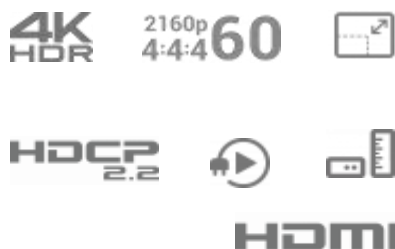
#### 4K UHD 1x4 HDMI 4K Splitter

1 HDMI Input to 4 simultaneous HDMI Outputs  
 4K compatible with UHD and DCI standards at 4:4:4 30Hz  
 Plug and Play connectivity – automatic EDID and HDCP device communication  
 Low profile 18mm/0.7 for greater installation convenience  
 Supports 4K resolutions up to 4096x2160@30Hz and HD resolutions up to 1080p@60Hz  
 Transmission distances up to 10m/33ft (4K/1080p input, 4K output), 15m/49ft (1080p output) using standard HDMI cables  
 Multichannel HD audio supported (mirrors source)  
 Full 3D support including frame packing/sequential and stereoscopic  
 Supports HDMI 1.4b with automatic HDCP and EDID management between devices  
 Automatically adjusts signal feedback, equalization and amplification for easy, reliable installation  
 Units cascable to create larger systems: 1080p up to 12 times, UHD 4K up to 3 times

4K @ 10m  
 1080p @ 15m

€ 155,00

### EXP-SP-0102-H2



#### 4K HDR 4:4:4 60Hz HDMI 1x2 Splitter with 1080p Scaling Feature

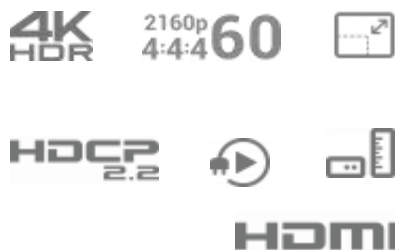
Allows a transmission from a single HDMI audio/video device to be duplicated and simultaneously distributed to up to two HDMI display devices, such as TV, AVR, digital signage panel or digital projector  
 Supports 4K@60Hz 10bit 4:2:0 | 4:4:4 and HDR@24Hz 10bit BT.2020  
 Fully HDCP 2.2 compliant  
 Data rates up to 18Gbps  
 HDR and Dolby Vision support  
 Each HDMI output supports scaling down to 1080p  
 Automatic input cable equalization for signal regeneration  
 DTS-X and Dolby Atmos™ supported  
 Inputs 1x HDMI In 19-pin HDMI type A  
 Outputs 2x HDMI Out 19-pin HDMI type A  
 Audio Formats 2ch PCM | Multichannel: LPCM and Up to DTS-X and Dolby Atmos  
 Supported Standards DCI | RGB | HDR | HDR10 | Dolby Vision up to 30Hz | HLG | BT.2020  
 Maximum Pixel Clock 600Mhz  
 Communication and Control  
 HDMI HDCP 2.2 | EDID | DVI-D supported with adapter (not included)

€ 105,00



## Splitters

### EXP-SP-0104-H2



#### 4K HDR 4:4:4 60Hz HDMI 1x4 Splitter with 1080p Scaling Feature

Allows a transmission from a single HDMI audio/video device to be duplicated and simultaneously distributed to up to two HDMI display devices, such as TV, AVR, digital signage panel or digital projector

Supports 4K@60Hz 10bit 4:2:0 | 4:4:4 and HDR@24Hz 10bit BT.2020

Fully HDCP 2.2 compliant

Data rates up to 18Gbps

HDR and Dolby Vision support

Each HDMI output supports scaling down to 1080p

Automatic input cable equalization for signal regeneration

DTS-X and Dolby Atmos™ supported

Inputs 1x HDMI In 19-pin HDMI type A

Outputs 4x HDMI Out 19-pin HDMI type A

Audio Formats 2ch PCM | Multichannel: LPCM and Up to DTS-X and Dolby Atmos

Supported Standards DCI | RGB | HDR | HDR10 | Dolby Vision up to 30Hz | HLG | BT.2020

Maximum Pixel Clock 600Mhz

Communication and Control

HDMI HDCP 2.2 | EDID | DVI-D supported with adapter (not included)

€ 335,00

### EXP-SW-0301



#### 3x1 4K HDR HDMI Switcher with Remote

Passive operation means power is drawn from connected devices, no external PSU required

Allows up to 3 HDMI devices, such as satellite decoder or Blu-Ray player, to be switched to one HDMI display device

Supports 4K@60Hz 10bit 4:2:0 | 4:4:4 and HDR@24Hz 10bit BT.2020

Fully HDCP 2.2 compliant

Automatically negotiates EDID signals from display for seamless communication between devices

Data rates up to 18Gbps

HDR and Dolby Vision support

DTS-X and Dolby Atmos™ supported

4K @ 10m  
1080p @ 15m

€ 85,00

### EXP-SW-0501



#### 5x1 4K HDR HDMI Switcher with Remote

Passive operation means power is drawn from connected devices, no external PSU required

Allows up to 5 HDMI devices, such as satellite decoder or Blu-Ray player, to be switched to one HDMI display device

Supports 4K@60Hz 10bit 4:2:0 | 4:4:4 and HDR@24Hz 10bit BT.2020

Fully HDCP 2.2 compliant

Automatically negotiates EDID signals from display for seamless communication between devices

Data rates up to 18Gbps

HDR and Dolby Vision support

DTS-X and Dolby Atmos™ supported

4K @ 10m  
1080p @ 15m

€ 115,00

## HDMI Splitters

### SP-0102-H2



HDCP 2.2



4K UHD

#### 1x2 4K HDR HDMI Splitter with HDCP 2.2

and Auto EDID management

Allows a transmission from a single HDMI audio/video device to be duplicated and simultaneously distributed to up to two HDMI display devices, such as TV, AVR, digital signage panel or digital projector

Supports 4K@60Hz 8bit 4:2:0 | 4:4:4 and HDR@24Hz 10bit BT.2020

Supports UXVGA resolutions up to 1920x1200

Fully HDCP 2.2 compliant

HDMI 2.0 supported

DTS-X and Dolby Atmos™ supported

Automatically negotiates EDID signals from display on output 1 for seamless communication between devices

Each port supports both HDMI and DVI signals

Inputs 1x HDMI 19-pin type A

Outputs 2x HDMI 19-pin type A

Audio Formats 2ch PCM | Up to DTS-X and Dolby Atmos

Max. Video Resolution 1920x1080p @60Hz 12bit (15m/49.2ft) |

16bit (15m/49.2ft)

3840x2160p @30Hz 4:4:4 8bit (15m/49.2ft) | @24Hz 4:2:0 HDR 10bit (15m/49.2ft)

4096x2160p @60Hz 8bit 4:2:0 (15m/49.2ft) | @60Hz 8bit 4:4:4 (3m/9.8ft)

Color Depth 1080p: 48bit | 4K UHD: 24bit | HDR @24p: 10bit BT.2020

Maximum Pixel Clock HDMI: 600mHz

Communication and Control

HDMI | HDCP 2.2 | Configurable EDID | DVI/D supported with adapter (not included)

4K @ 15m

€ 130,00

### SP-0104-H2



HDCP 2.2



4K UHD

#### 1x4 4K HDR HDMI Splitter with HDCP 2.2

and EDID management

Splits a single HDMI 4K/HDR or 1080p HD device to four 4K/HDR or HD display devices

Supports resolutions up to 4K@60Hz, including 3840x2160 (HDR)

and 4096x2160 (DCI) and 1920x1080p@60Hz

HDCP 2.2 supported

Color depth 24bit (4K) and 36bit (1080p) full 4K chroma

subsampling color palette 4:4:4

3D compatible (up to 1080p)

DVI support up to 1920x1200

Multichannel Dolby and DTS HD audio supported up to 7.1 (mirrors source)

Extensive EDID management for improved compatibility and communication between connected source and display devices

3-pin Phoenix connector for firmware updates

Transmission distance up to 10m/33ft (4K/1080p input, 4K output),

15m/49ft (1080p output) using standard high speed HDMI cables

Units cascable to create larger systems

4K @ 15m

€ 185,00

ΤΥΠΟΣ	ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ	ΕΜΒΕΛΕΙΑ	ΤΙΜΗ
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## HDMI Splitters

SP-0108-H2



HDCP 2.2



4K UHD

### 1x8 4K HDR HDMI Splitter with HDCP 2.2 and EDID management

Splits a single HDMI 4K/HDR or 1080p HD device to eight 4K/HDR or HD display devices

Supports resolutions up to 4K@60Hz, including 3840x2160 (HDR) and 4096x2160 (DCI) and 1920x1080p@60Hz

HDCP 2.2 supported

Color depth 24bit (4K) and 36bit (1080p) full 4K chroma

subsampling color palette 4:4:4

3D compatible (up to 1080p)

DVI support up to 1920x1200

Multichannel Dolby and DTS HD audio supported up to 7.1 (mirrors source)

Extensive EDID management for improved compatibility and communication between connected source and display devices

Locking DC 12v power port

3-pin Phoenix connector for firmware updates

Transmission distance up to 10m/33ft (4K/1080p input, 4K output),

15m/49ft (1080p output) using standard high speed HDMI cables

Units cascable to create larger systems

4K @ 15m

€ 355,00

## HDBaseT™ Splitter

SP-0208-HDBT-H2



HDCP 2.2



### 2x8 4K UHD Splitter

with 2 Class A (4K: 70m/23ft) and 4 Class B (4K: 35m/115ft)

Dual HDMI input 4K UHD splitter with automatic or manual switching

4x Class B HDBaseT outputs transmit 4K UHD content up to 35m/115ft

2x Class A HDBaseT outputs transmit 4K UHD content up to 70m/230ft

2x HDMI outputs can feed local screens or be used to cascade to another splitter or matrix

Active-CEC enables all compatible screens to be powered on or off at the touch of a button

Compatible with latest HDCP 2.2 content and 4K/60 4:2:0 or 4K/24 10-bit HDR

PoH allows all HDBaseT receivers to be powered from the unit

Independent IR control of both sources from HDBaseT zones

Control via front panel or RS-232 with support for major control systems, including WyreStorm Enado™

EDID settings enable manual adjustment of source transmission

Inputs 2x HDMI 19-pin type A

Outputs 2x HDMI 19-pin type A

2x HDBaseT™ Out (Class A 70m/230ft): 8-pin RJ-45 Female

4x HDBaseT™ Out (Class B 35m/115ft): 8-pin RJ-45 Female

Output Video Encoding HDBaseT™ Class A/B (Output Dependent)

Encoding Data Rate 109.2Gbps

End to End Latency <1 frame 10µs (micro seconds)

Audio Formats 2ch PCM | Multichannel: LPCM and Up to DTS-X

and Dolby Atmos

Color Depth 1080p: 16bit | 4K UHD: 8bit | HDR @24p: 10bit BT.2020

Maximum Pixel Clock HDMI: 340MHz | HDBaseT™: 297MHz

€ 1.720,00

## Switchers

### SW-0201-4K



#### 2x1 4K HDMI/VGA Smart Switch with CEC Control

Provides automatic or manual switching of connected HDMI and VGA + audio sources

CEC Link allows for connected CEC compatible display devices to be powered On automatically when source is in use

Contact closure control via wired desk or wall plate for sources and CEC allow for switcher to be installed out of sight

Supports 4K content from HDMI sources and 1920x1200p from VGA

Compact chassis can be desk-mounted for unobtrusive installation

HDCP compliant

3D supported

Supports transmissions up to 4K@60Hz (HDMI)

Supports HD resolutions up to 1920x1200 (VGA)

Auto-switching transmitter detects and selects VGA (+audio) and HDMI devices as soon as the source is connected

Audio embed for VGA via 3.5mm jack

RS-232 support for leading control systems including WyreStorm Enado™

Cable termination follows IEEE-568B standards

Mounting brackets included

€ 240,00

### EX-SW-0201-4K



#### 4K HDBaseT™ VGA/HDMI Extender Set with Ethernet,

Bidirectional IR, RS-232 and 2-Way PoH

HDCP 2.2 compliant

3D supported

Auto-switching transmitter detects and selects VGA (+audio) and HDMI devices as soon as the source is connected

2-way PoH gives flexible installation options by allowing either the transmitter or receiver to be powered remotely

Audio embed on transmitter and audio de-embed on receiver via 3.5mm jack connection for HDMI or VGA

EDID management and DIP switch selection for manual setting of resolution, RS-232 control/firmware update function and long cable mode

Cable termination follows IEEE-568B standards

Mounting brackets included

4K @ 70m  
1080p @ 100m

€ 810,00

ΤΥΠΟΣ	ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ	ΕΜΒΕΛΕΙΑ	ΤΙΜΗ
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## Switchers

### EX-SW-0301-H2



#### 3x1 4K HDMI/VGA/DP Switching Extender with Scaling Receiver, Relay Triggering and HDCP 2.2

3-input switcher & HDBaseT extender perfect for education or huddle room environments

HDMI, DisplayPort and VGA inputs with automatic or manual switching

2x automatic (condition based) or manually triggered relays on receiver for projector screen or curtain control

Receiver automatically scales content to match capability of connected TV or projector

Class B HDBaseT transmission to 35m/115ft @4K and 70m/230ft @1080p

HDMI input on receiver for connection of additional source device, such as a signage player when a room is not in use

Line level audio output on receiver

PoH from receiver to transmitter means less clutter & cables on desk

Compatible with latest 4K/60 4:2:0 source devices

HDCP 2.2 compliant

Control via Ethernet port (TELNET) on RX, RS-232 or front panel buttons

4K @ 35m  
1080p @ 70m

€ 970,00

### SW-0501-HDBT



#### 5x1 HDBaseT™ Presentation Switcher with Mic Control and CEC

Allows up to five inputs to be switched to two mirrored outputs

Features four HDMI inputs and one VGA input to one HDMI output and one HDBaseT output

Fast, seamless switching between HDMI and VGA inputs

ScreenLink screen mirroring software for Windows/Mac.

Local mirrored HDMI output and HDBaseT output with transmission distance up to 100m/328ft to compatible display receiver

PoH to remotely power display receiver and eliminate need to local power access at display location

Features fast, seamless switching between HDMI and VGA inputs with QuickSync technology

Supports input resolution up to 1920x1200@60Hz

Auto-scaler outputs the most suitable resolution for connected devices from 640x480@60Hz to 1920x1200@60Hz based on the display device EDID as well as different fixed resolutions for selections

Unit remembers the connected sequences of each input – follows the Last-In-First-Out rule, always outputting the most recently connected active source

Single microphone input with phantom power supporting dynamic or condenser mics

1080p @ 100m

€ 1.295,00



## Switchers

### SW-0402-MV-HDMI



#### 4-Input (12 source) MultiView Scaler with 2x 4K UHD Outputs

Powerful 4 input x 2 output video switching and processing device with MultiView functionality

Digital and Analog Inputs supported: HDMI/DVI, CVBS or YUV, RCA audio, VGA with stereo audio

Digital and Analog Outputs supported: HDMI, S/PDIF (audio)

Supports 4K output resolutions up to 3840x2160p @30Hz with chroma subsampling color palette 4:2:2

Includes 3-in-1 HD/UHD video processing including UHD 4K MultiView Video Processor, Full HD MultiView Video Processor and Seamless 4x2 Matrix mode

Dual independent HDMI Outputs with full HD or 4K HDMI output selectable when in 4K mode

Output selection features Full-screen, Dual-view, Tri-view, or Quad-view – when in UHD 4K MultiView Quad mode, the SW-0402-MV-HDMI can display 4x full HD signals within one 4K display with each window full 1920x1080p without down scaling degradation

Each input (regardless of source or resolution) can be resized and repositioned within the screen

Fully customizable input image manipulation and viewer window parameter including layer priority, window positions, window size, background transparency, border generation and color including pixel width, image opacity (25%, 50%, 75%, 100%)

QuickSync™ technology enables instant, seamless switching between inputs to HDMI outputs

Front Panel, built-in Web UI, IR, and RS-232

RS-232 Serial Control for third party integration and compatibility with WyreStorm Enado™ (control drivers available for download)

Lockable HDMI ports

HDMI 1.4

HDCP supported

€ 2.100,00



## Switchers

### SW-0402-MV-HDBT



#### 4-Input (12-source) MultiView Scaler/Switcher with 4K UHD HDMI/HDBaseT™ Outputs

Powerful 4 input x 2 output video switching and processing device with MultiView functionality

Digital and Analog Inputs supported: HDMI/DVI, CVBS or YUV, RCA audio, VGA with stereo audio

Digital and Analog Outputs supported: HDMI, HDBaseT, S/PDIF (audio)

Supports 4K output resolutions up to 3840x2160p @30Hz with chroma subsampling color palette 4:2:2

Includes 3-in-1 HD/UHD video processing including UHD 4K MultiView Video Processor, Full HD MultiView Video Processor and Seamless 4x2 Matrix mode

HDMI and HDBaseT Outputs can be set to full HD or 4K output, with outputs independent in Matrix mode or mirrored when in MV (MultiView) mode

Output selection features Full-screen, Dual-view, Tri-view, or Quad-view – when in UHD 4K MultiView Quad mode, can display 4 x full HD signals within one 4K display with each window full 1920x1080p without down scaling degradation

Each input (regardless source or resolution) can be resized and repositioned within the screen

Fully customizable input image manipulation and viewer window parameter including layer priority, window positions, window size, background transparency, border generation and color including pixel width, image opacity (25%, 50%, 75%, 100%)

QuickSync™ technology

Front Panel, built-in Web UI, IR, and RS-232

RS-232 Serial Control for third party integration and compatibility with WyreStorm Enado™ (control drivers available for download)

Lockable HDMI ports

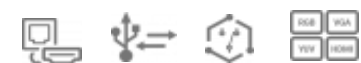
HDMI 1.4

HDCP supported

4K @ 70m  
1080p @ 100m

€ 2.580,00

### EX-SW-0401-H2-PRO



#### 4+2 Input HDBaseT™ Switching Extender with USB2.0 & Relay Triggering

4x input professional switcher/extender for video conference and meeting rooms

Bidirectional USB2.0 for connection of webcams, smart whiteboards, touchscreens and microphones

Inputs include HDMI, VGA, DisplayPort 1.3 and USB 3.1c

Supports source content up to 4K/60 4:2:0

Variable audio de-embed on receiver

Automatic or manual CEC triggering for compatible connected screens or projectors

4K @ 100m  
1080p @ 150m

€ 1.970,00

ΤΥΠΟΣ	ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ	ΕΜΒΕΛΕΙΑ	ΤΙΜΗ
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## Matrix

EXP-MX0402-010



### 4x2 HDMI Matrix Switcher with Remote

Allows inputs from 4 HDMI audio/video devices to be simultaneously distributed to up to two HDMI display devices, such as TV, AVR, digital signage panel, HDTV or digital projector  
Simple plug-and-play connection for easy connection – no set up/drivers/software required  
Compact, durable design for unobtrusive installation  
Supports high definition HDMI resolutions, including 1080p, 1080i, 720p at 24Hz and other standard video formats  
Simple push-button source selection for each HDMI Output  
IR window and remote control handset included  
LED input indication for visual confirmation of source selection  
Analog stereo audio connection  
Automatically negotiates EDID signals from display for seamless communication between devices  
Each port supports both HDMI and DVI inputs  
Fully HDCP compliant  
HDMI 1.3bv  
Full 3D support – frame packing/sequential – Blu-ray and stereoscopic – satellite/cable broadcasts  
Signal transmission rate 6.75Gbps



4K @ 7m  
1080p @ 15m

€ 215,00

EXP-MX-0404-H2



### Input and 4 Scaling Output 4K HDR HDMI Matrix Switcher W/ Digital S/PDIF Audio De-Embed

Routes up to four 4K HDR HDMI sources to four 4K HDR display devices such as a TV or digital projector  
Supports 4K@60Hz 10bit 4:2:0 | 4:4:4 and HDR@24Hz 10bit BT.2020  
HDMI Inputs and HDMI outputs support bandwidths of up to 18Gbps  
Fully HDCP 2.2 compliant  
HDR and Dolby Vision support  
Each HDMI output supports scaling down to 1080p without affecting 4K source content  
Supports coaxial S/PDIF audio de-embed from all outputs.  
Rich control options including IR, push button controls LAN and RS-232 control.  
Support of timed CEC trigger and time delay on both outputs when input is not detected on selected output.  
Enhanced API offers an abundance of control features such as video switching, audio mute of discrete audio outputs, CEC trigger and time delay, EDID control and many troubleshooting options  
Supports 12-bit Deep Color, 3D, Lip Sync and loss-less HD audio formats pass through

2160p  
4:4:4 60



RS232



€ 490,00

## Matrix

MX-0404-H2A



2160p  
4:4:4 60



CEC

**4K HDR 4:4:4 60Hz HDMI 4x4 Matrix Switcher with Audio Outputs,**  
CEC Power Triggering and A/V Mute Function  
4x4 HDMI 4K matrix switcher supporting:  
Content up to 4K/60 4:4:4 & RGB 8-bit  
The latest HDR standards, including HDR-10, HLG and Dolby Vision™ at 60Hz  
HDCP 2.2 encryption technology ensuring compatibility with the latest 4K UHD content and sources  
HD multichannel audio up to DTS:X and Dolby Atmos™ to all outputs  
HDMI Inputs and HDMI outputs support bandwidths of up to 18Gbps  
Compatible with DVI-I and DP++ v1.3 signals from compatible devices  
Stereo RCA Audio outputs allow audio to be de-embedded from HDMI outputs  
Automatic (signal sensing) or manual (API operated) CEC power triggering of all connected screens or projectors (CEC compatibility required)  
A/V Mute function gives complete distribution control to the user allowing the signal to any zone to be independently switched off  
SmartEDID™ feature also dynamically detects display/source capabilities and automatically outputs the highest possible resolution  
Additional EDID management through DIP switches for global setting or via WebUI for independent management of EDID per source  
Embedded WyreStorm WebUI enables simple source switching and installer set-up & configuration  
WebUI includes full EDID management to read, copy, store or import EDID from connected devices  
Assign a different EDID to each connected source device  
Flexible control options – front panel buttons, infrared remote control, local IR, RS-232, Telnet or WebUI

4K @ 7m  
1080p @ 15m

€ 1.450,00





ΤΥΠΟΣ	ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ	ΕΜΒΕΛΕΙΑ	ΤΙΜΗ
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## Matrix

MX-0606-H2A

**4K HDR 4:4:4 60Hz HDMI 6x6 Matrix Switcher with Audio Outputs,**  
CEC Power Triggering and A/V Mute Function  
6x6 HDMI 4K matrix switcher supporting:  
Content up to 4K/60 4:4:4 & RGB 8-bit  
The latest HDR standards, including HDR-10, HLG and Dolby Vision™ at 60Hz  
HDCP 2.2 encryption technology ensuring compatibility with the latest 4K UHD content and sources  
HD multichannel audio up to DTS:X and Dolby Atmos™ to all outputs  
HDMI Inputs and HDMI outputs support bandwidths of up to 18Gbps  
Compatible with DVI-I and DP++ v1.3 signals from compatible devices  
Assignable audio outputs allow audio to be de-embedded from sources or outputs via mirrored stereo phoenix and S/PDIF ports  
Automatic (signal sensing) or manual (API operated) CEC power triggering of all connected screens or projectors (CEC compatibility required)  
A/V Mute function gives complete distribution control to the user allowing the signal to any zone to be independently switched off  
SmartEDID™ feature also dynamically detects display/source capabilities and automatically outputs the highest possible resolution  
Additional EDID management through DIP switches for global setting or via WebUI for independent management of EDID per source  
Embedded WyreStorm WebUI enables simple source switching and installer set-up & configuration  
WebUI includes full EDID management to read, copy, store or Assign a different EDID to each connected source device  
API triggered standby mode puts unit into low power state during downtime  
Flexible control options – front panel buttons, infrared remote control, local IR, RS-232, Telnet or WebUI

4K @ 7m  
1080p @ 15m  
€ 2.480,00



\*Οι τιμές του τιμοκαταλόγου συμπεριλαμβάνουν ΦΠΑ 24%.