
AV SOLUTIONS
PRODUCT
OVERVIEW



We are Pulse-Eight

Since 2010, our goal has been simple: to enhance our customer's experience by creating well designed, well manufactured and reliable products that use the latest innovative technology.

Our team of passionate engineering and manufacturing staff are experts in the technology we choose to work with. Specialists in HDMI®, HDBaseT and AV over IP, they ensure that all our products have been designed, built and tested to the very best standards.

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OneIP

VIDEO OVER IP

CUTTING EDGE AV OVER IP TECHNOLOGY

The OneIP family is the result of four years of relentless innovation and development, a full duplex Video over IP transceiver at 1Gbps.

With our OneIP Transceiver, you get a true dual functionality device. Unlike other transceivers on the market, OneIP can receive and transmit HDMI® sources at the same time, whilst still utilising a more cost effective, simpler to install, 1GbE infrastructure. For more dedicated locations, our Transmitter or Receiver only device can allow you to design your system, your way.



18GBPS
HDMI® 2.0



1GBE
NETWORKING



FULL DUPLEX
TRANSCEIVER



5 YEAR
WARRANTY

Realise the full capabilities of your devices with full HDMI 2.0 support. Enjoy pristine 4K@60Hz 4:4:4 video, ensuring every detail is displayed with breath-taking clarity whilst maximising interoperability across devices with built-in video scaling for seamless integration with any display.



ONEIP
**VIDEO
OVER IP**



- TRUE TRANSCEIVER
- 1 HDMI® INPUT
- 1 HDMI® OUTPUT
- AUDIO BREAKOUT
- CLOUD MONITORING

KEY FEATURES

- Full duplex transceiver
- HDMI 2.0 18Gbps
- 1Gb managed ethernet network
- Supports 10 & 12-bit HDR sources
- Optical audio breakout
- PoE+ and Ethernet pass-through



AV OVER IP TRANSCEIVER
P8-ONEIP-1G-4K-TZ

Our full-duplex transceiver enables both transmit and receive functions simultaneously creating full flexibility and future-proofing. Utilizing a cost-effective 1Gb managed ethernet network, extend your video content across your entire project, no matter the distance over low cost category 5e cable.



- PoE+
- 1 HDMI® INPUT
- 18GBPS HDMI® 2.0
- CLOUD MONITORING
- 5 YEAR WARRANTY

KEY FEATURES

- HDMI 2.0 18Gbps
- 1Gb managed ethernet network
- Supports 10 & 12-bit HDR sources
- PoE+
- Bi-directional IR control
- Source video scaling (up or down)
- Third Party Control
- 5 year warranty



AV OVER IP TRANSMITTER
P8-ONEIP-1G-4K-TX

The OneIP Transmitter is the perfect pairing for the OneIP Receiver or Transceiver when there is no local output required. As with the full OneIP range, the transmitter can be used on a 1Gb managed ethernet network for seamless integration.



- PoE+
- 1 HDMI® OUTPUT
- 18GBPS HDMI® 2.0
- CLOUD MONITORING
- 5 YEAR WARRANTY

KEY FEATURES

- HDMI 2.0 18Gbps
- 1Gb managed ethernet network
- Supports 10 & 12-bit HDR sources
- PoE+
- Bi-directional IR control
- Source video scaling (up or down)
- Third Party Control
- 5 year warranty

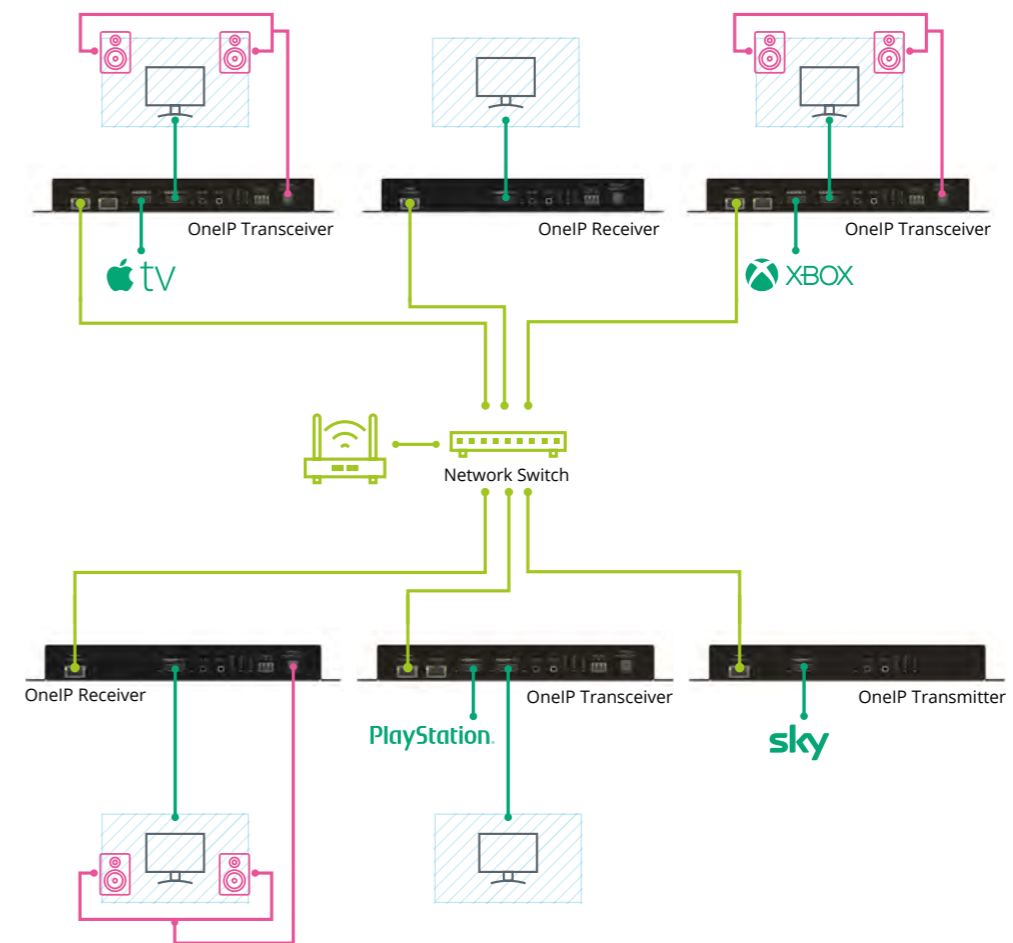


AV OVER IP RECEIVER
P8-ONEIP-1G-4K-RX

Our standalone AV over IP Receiver is the perfect partner for the OneIP Transmitter and Transceiver for when there is no local input requirement.

ONEIP

CONCEPT WIRING GUIDE



HDBaseT

18Gbps MATRIX SOLUTIONS



DESIGNED TO MEET ALL YOUR VIDEO AND AUDIO NEEDS

The neo:X+ and neo:XSR represent the flagship of Pulse-Eight video distribution products. Each matrix supports 18Gbps HDMI® 2.0 resolutions up to and including 4K@60Hz 4:4:4 and we use HDBaseT's officially supported DSC technology to achieve remarkable picture quality and interoperability.

Support for Dolby audio downmixing and ARC (audio return channel), amongst a host of other audio manipulation features. It all comes together to make the neo:X range a truly flexible and powerful partner in AV projects.



4K@60HZ 4:4:4



HDBaseT DIAGNOSTICS



CLOUD MONITORING



5 YEAR WARRANTY



HDBaseT

4K MATRIX SOLUTIONS



- HDMI**
8 HDMI® INPUTS
- HDBT**
8 HDBaseT OUTPUTS
- HDMI**
2 HDMI® OUTPUTS
- Speaker**
10 AUDIO OUT ZONES
- 4K**
EXTEND 4K UP TO 100M

KEY FEATURES

- Supports 4K@60Hz 4:4:4 video
- Extend full 4K up to 100m
- Full, integrated audio matrix control
- HDBaseT diagnostics built-in
- CEC, IR or Web Remote Control
- Cloud monitoring
- ARC (audio return channel)
- DSC visually lossless compression
- 5 Year warranty



8X10 VIDEO & AUDIO MATRIX P8-HDBT2-U-FFMJ210

Our 18Gbps, 4K@60Hz 4:4:4, 8x10 Video Matrix with a full, integrated audio matrix.

The neo:X+ goes the distance, extend video up to 100 meters (330 feet). With audio breakout, Dolby Digital compliance and multiple video control methods.



- HDMI**
6 HDMI® INPUTS
- HDBT**
4 HDBaseT OUTPUTS
- HDMI**
2 HDMI® OUTPUTS
- Speaker**
6 AUDIO OUT ZONES
- 4K**
EXTEND 4K UP TO 100M

KEY FEATURES

- Supports 4K@60Hz 4:4:4 video
- Extend full 4K up to 100m
- 6 source audio breakouts
- HDBaseT diagnostics built-in
- CEC, IR or Web Remote Control
- Cloud monitoring
- ARC (audio return channel)
- DSC visually lossless compression
- 5 Year warranty

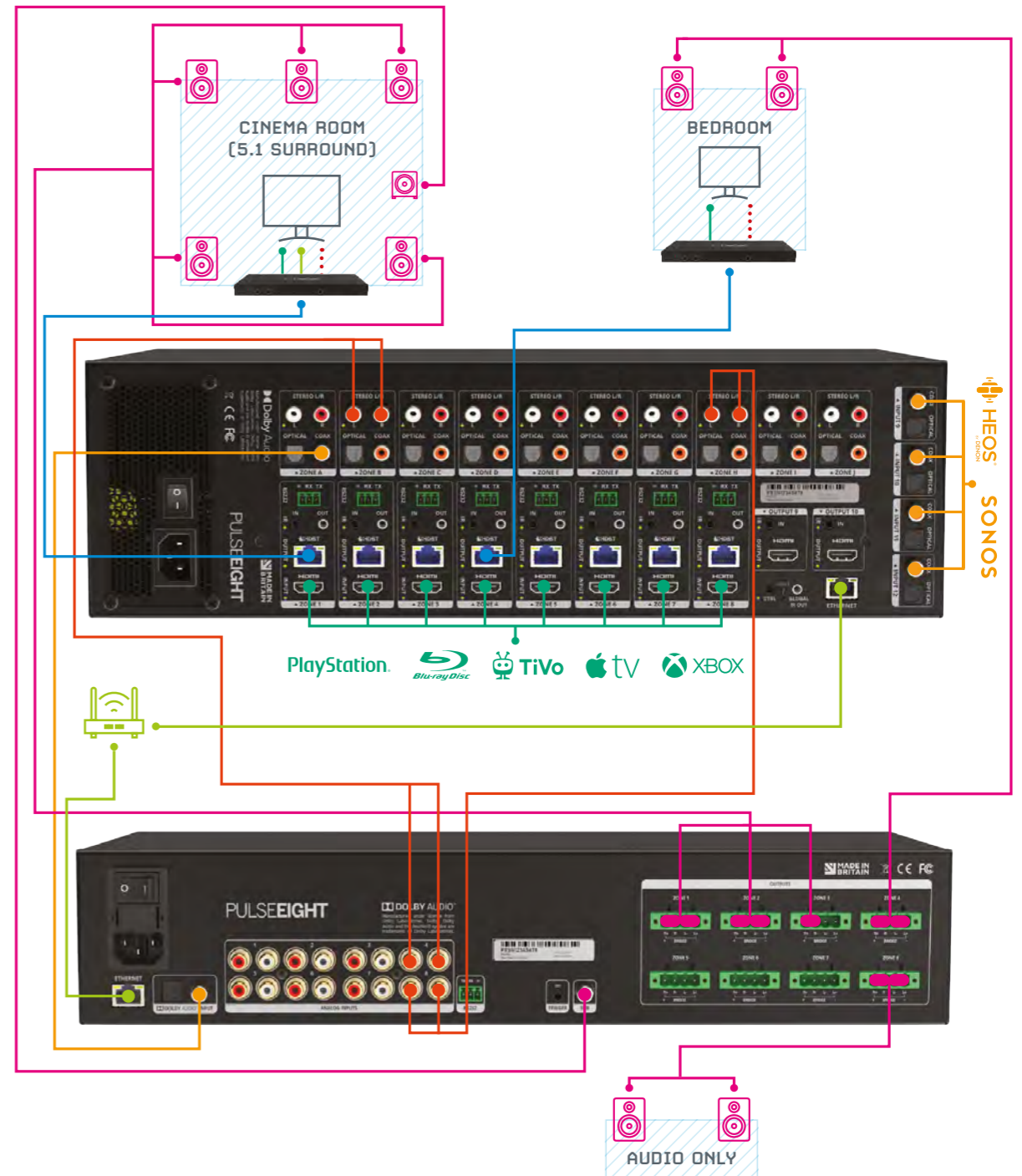


6X6 VIDEO & AUDIO MATRIX P8-HDBT2-L-FFMJ66

The neo:XSR Video & Audio Matrix has it all - with multiple video inputs and both video and audio outputs. Featuring 6 HDMI® inputs, 4 HDBaseT outputs and 2 HDMI® outputs alongside 6 audio output zones (with the options of Optical and Digital Coax).

NEO:X+ 4K VIDEO MATRIX & PROAMP8

CONCEPT WIRING GUIDE



- LEGEND**
- Infrared
 - HDBaseT
 - Digital Audio
 - Analogue Audio
 - Ethernet
 - Speaker
 - HDMI®

DRIVERS AVAILABLE FOR:

CRESTRON HOME ELAN RTI
SAVANT Control4

HDBaseT

MATRIX SOLUTIONS



SIMPLE YET SOPHISTICATED VIDEO MATRIX SOLUTIONS

The award winning neo HDBaseT matrix range is the perfect blend of simplicity and sophistication, created by our passionate in-house engineering and production team for the sole purpose of seamlessly distributing video.

Designed with a core set of features to cover the majority of projects, the neo range represents unprecedented value. We recognise what's important to integrators, therefore we made sure our HDBaseT diagnostics and cloud monitoring are still included as standard.



4K@60HZ 4:2:0



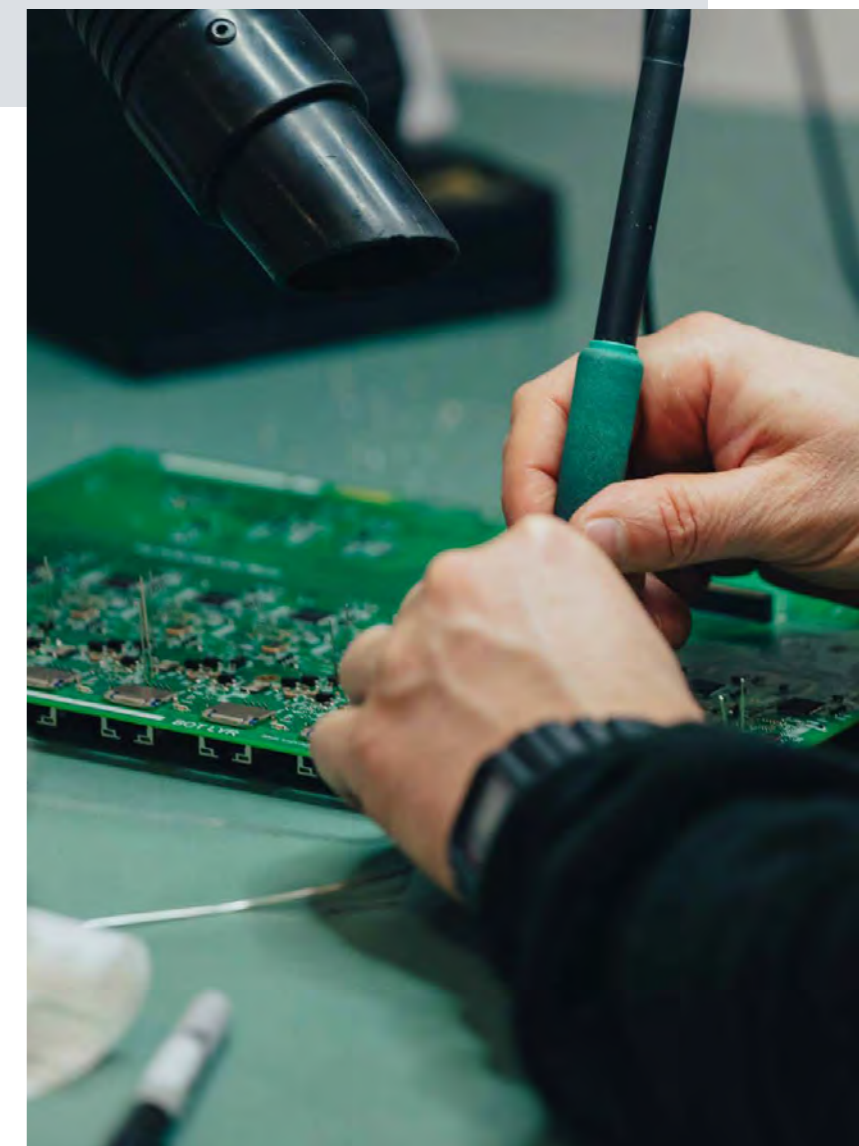
HDBaseT DIAGNOSTICS



CLOUD MONITORING



5 YEAR WARRANTY



MATRIX SOLUTIONS



- HDMI**
8 HDMI® INPUTS
- HDBT**
8 HDBaseT OUTPUTS
- AUDIO**
8 AUDIO BREAKOUTS
- HD**
EXTEND 1080P UP TO 70M
- 4K**
EXTEND 4K UP TO 40M

KEY FEATURES

- Supports 4K@60Hz 4:2:0 video
- Extend 4K up to 40m
- Extend 1080p up to 70m
- Source Audio Breakouts
- HDBaseT diagnostics built-in
- CEC, IR or Web Remote Control
- Cloud monitoring
- 5 Year warranty



8X10 VIDEO MATRIX

P8-HDBT-L-FFMN810A

The neo:8a is our flagship 4K 4:2:0 fixed format 8x10 HDBaseT matrix with added audio breakout.

The neo:8a can extend 4K up to 40 metres and 1080p up to 70 metres.

- Cloud monitoring
- 5 Year warranty



- HDMI**
4 HDMI® INPUTS
- HDBT**
4 HDBaseT OUTPUTS
- HDMI**
2 HDMI® OUTPUTS
- 4K**
EXTEND 1080P UP TO 70M
- HD**
EXTEND 4K UP TO 40M

KEY FEATURES

- Supports 4K@60Hz 4:2:0 video
- Extend 4K up to 40m
- Extend 1080p up to 70m
- Mirror HDMI outputs
- HDBaseT diagnostics built-in
- CEC, IR or Web Remote Control
- Cloud monitoring
- 5 Year warranty



4X4 VIDEO MATRIX

P8-HDBT-L-FFMS44-22

The neo:4 is our 4x4 HDBaseT matrix with additional 2 mirrored HDMI ports.



- HDMI**
6 HDMI® INPUTS
- HDBT**
6 HDBaseT OUTPUTS
- AUDIO**
6 AUDIO BREAKOUTS
- HD**
EXTEND 1080P UP TO 70M
- 4K**
EXTEND 4K UP TO 40M

KEY FEATURES

- Supports 4K@60Hz 4:2:0 video
- Extend 4K up to 40m
- Extend 1080p up to 70m
- Source Audio Breakouts
- HDBaseT diagnostics built-in
- CEC, IR or Web Remote Control
- Cloud monitoring
- 5 Year warranty



6X8 VIDEO MATRIX

P8-HDBT-L-FFMN68A

The neo:6a is our 6x8 matrix supporting 4K 4:2:0 with added HDMI audio breakout

The neo:6a can extend 4K up to 40 metres and 1080p up to 70 metres.

NEO:4 VIDEO MATRIX

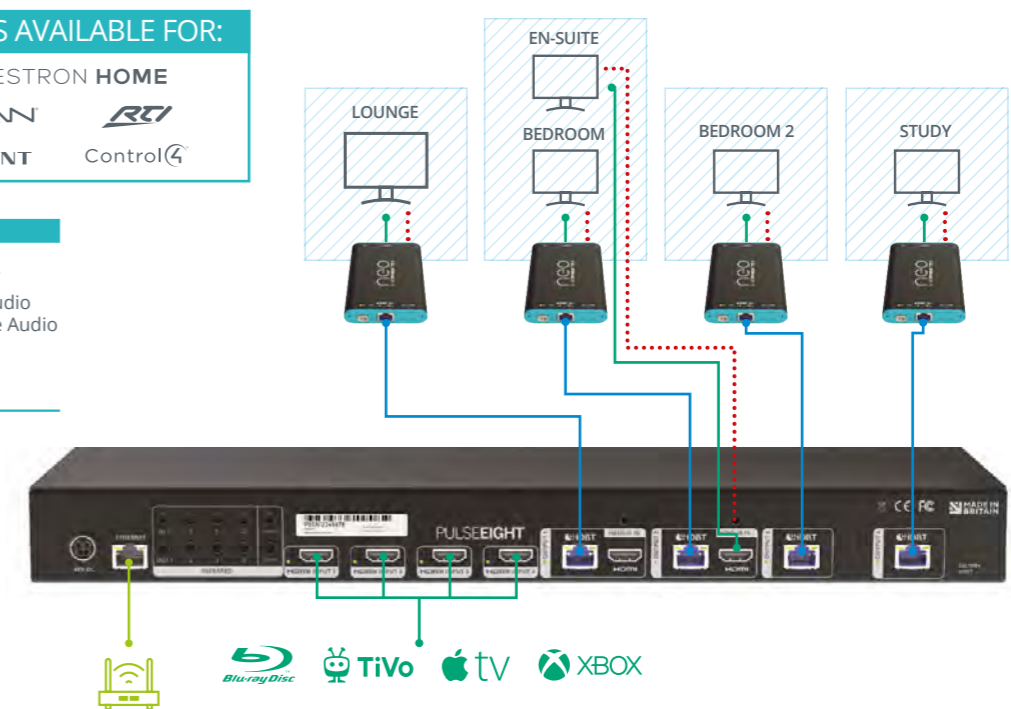
CONCEPT WIRING GUIDE

DRIVERS AVAILABLE FOR:

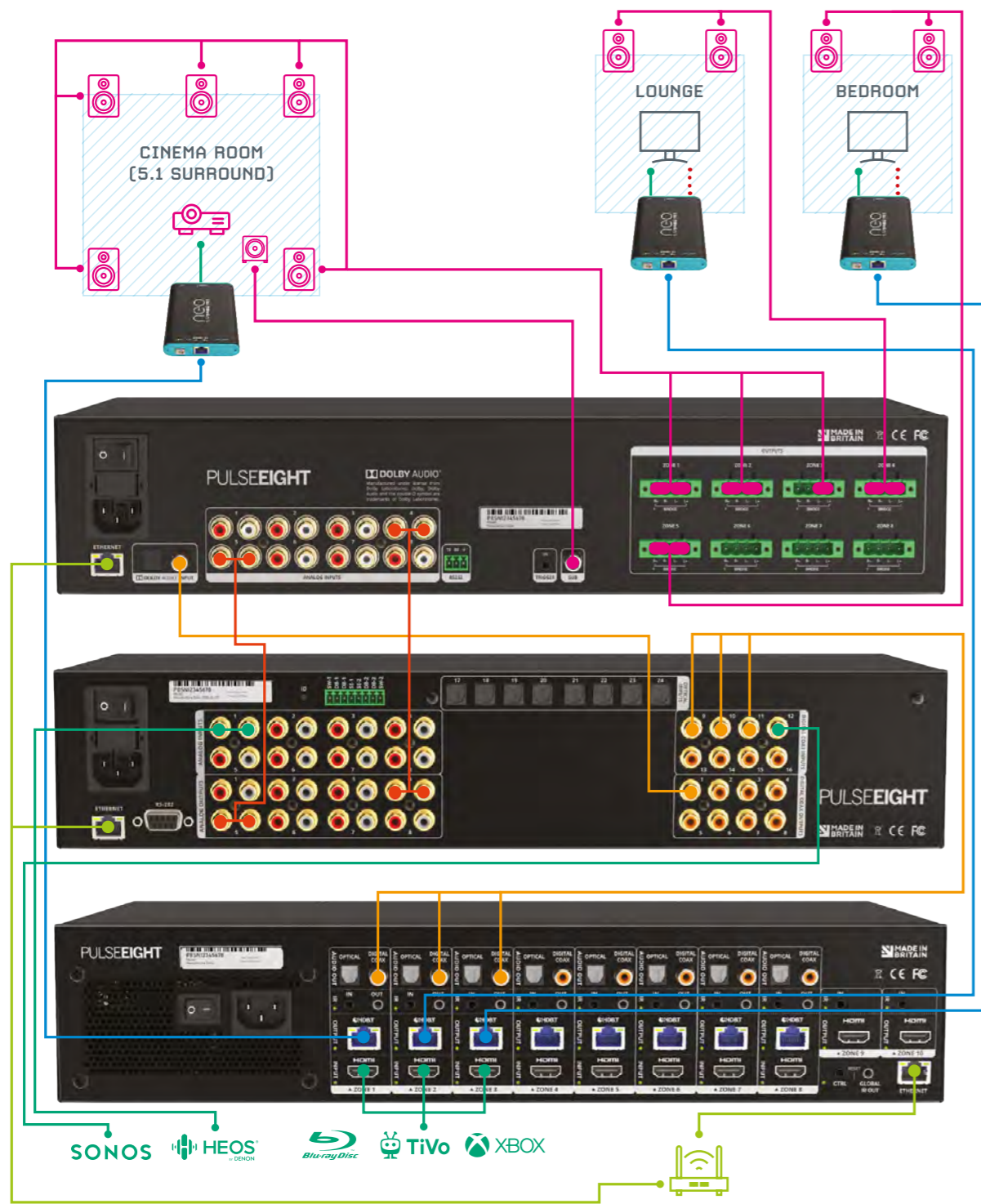
CRESTRON HOME
ELAN SAVANT RCI Control4

LEGEND

- Infrared
- HDBaseT
- Digital Audio
- Analogue Audio
- Ethernet
- Speaker
- HDMI®



CONCEPT WIRING GUIDE



- LEGEND**
- Infrared
 - HDBaseT
 - Digital Audio
 - Analogue Audio
 - Ethernet
 - Speaker
 - HDMI®

DRIVERS AVAILABLE FOR:

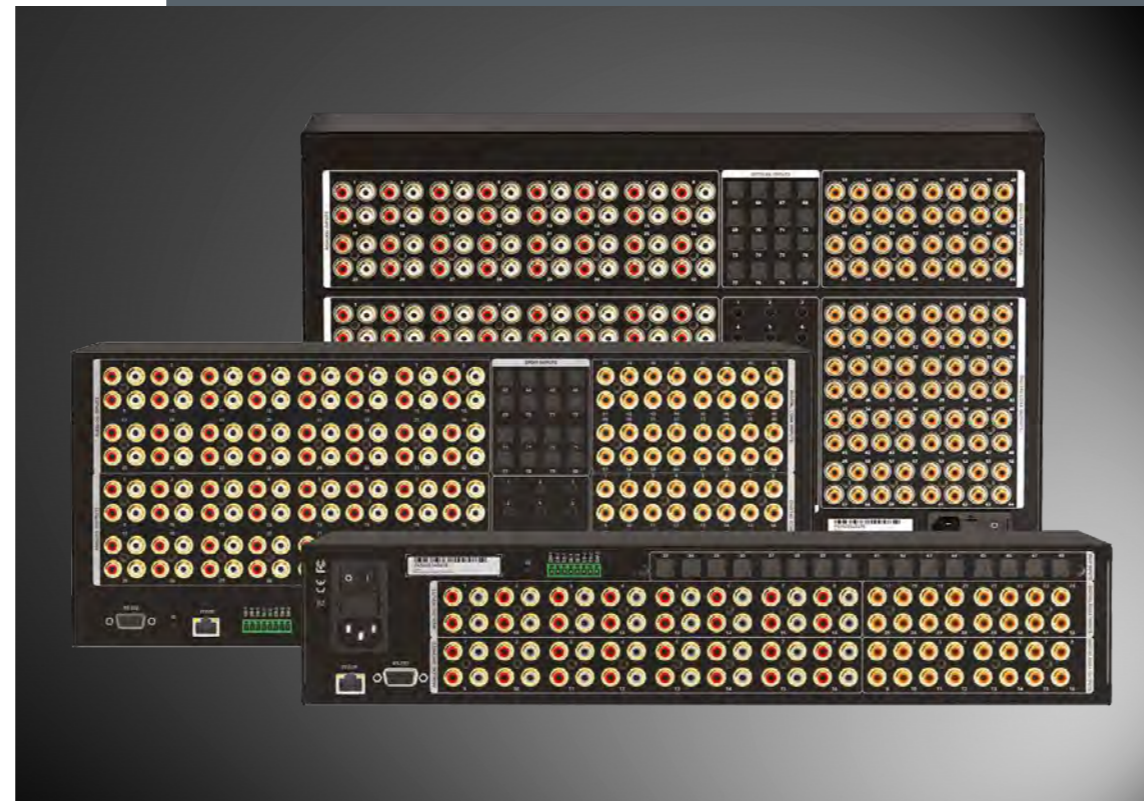
CRESTRON HOME ELAN RTI
SAVANT Control4

COMPARISON CHART

Product	neoX+	neo:XSR	neo:8a	neo:6a	neo:4
SKU	P8-HDBT2-U-FFMJ1210	P8-HDBT2-U-FFMJ66	P8-HDBT-L-FFMN810	P8-HDBT-L-FFMN68	P8-HDBT-L-FFMS44-22
Port Connections					
HDMI Inputs	8	6	8	6	4
Audio Inputs	4	-	-	-	-
HDBaseT Outputs	8	4	8	6	4
HDMI Outputs	2	2	2	2	2 (mirrored)
Audio Outputs	10	6	8	6	-
Video Resolutions <small>*Denotes products that use Display Stream Compression (DSC) to compress 4K@60Hz 4:4:4 signals</small>					
4K@60Hz 4:4:4	•*	•*			
4K@60Hz 4:2:2	•*	•*			
4K@60Hz 4:2:0	•	•	•	•	•
4K/HDR 10@60Hz	•*	•*			
4K/HDR 10@24Hz	•	•	•	•	•
1080p	•	•	•	•	•
720p	•	•	•	•	•
HDBaseT Video Distances					
4K	100 metres	•			
	40 metres	•	•	•	•
1080p	100 metres	•			
	70 metres	•	•	•	•
Features					
Ethernet Pass-through	10/100	-	-	-	-
IR Control	Bi-directional	Bi-directional	Bi-directional	Bi-directional	Bi-directional
HDMI-CEC Control	Yes	Yes	Yes	Yes	Yes
Web Interface	Yes	Yes	Yes	Yes	Yes
Cloud Monitoring	Yes	Yes	Yes	Yes	Yes
Automatic EDID	Yes	Yes	Yes	Yes	Yes
Third Party Control	Yes	Yes	Yes	Yes	Yes
HDMI ARC (Audio Return Channel)	Yes	Yes	-	-	-
PoH (Power over HDBaseT)	Yes	Yes	Yes	Yes	Yes
Maximum Pixel Clock	600Mhz	600Mhz	340Mhz	340Mhz	340Mhz
Maximum Bandwidth	18Gbps	18Gbps	10.2Gbps	10.2Gbps	10.2Gbps
Max Power Consumption	2Amps @ 240V				
Power Rating	100-240V 4.0/2.0A 50/60Hz				
Product Weight & Dimensions					
Product Weight	4.83kg	3.9kg	3.78kg	3.78kg	1.15kg
Height	13cm (3U)	8.9cm (2U)	9cm (2U)	9cm (2U)	4.3cm (1U)
Width	44cm	44cm	44cm	44cm	44cm
Depth	32cm	32cm	30.5cm	30.5cm	14cm

PROAUDIO

DSP AUDIO MATRIX SOLUTIONS



AUDIO DISTRIBUTION MADE SIMPLE

Pulse-Eight's ProAudio range of DSP capable pre-amp matrices offer innovative features and unmatched capabilities.

Packed with features such as lip sync delay, 5 band DSP per zone, adjustable gain, zone locking, automatic audio conversion and third party control, our ProAudio range is unrivalled.

ProAudio has been designed for the custom install AV market, in many cases the need for an audio receiver can be eliminated by using the audio features of the ProAudio Series.

DSP FULL DSP

LIP SYNC CONTROL

THIRD PARTY CONTROL

5 YEAR WARRANTY



DSP AUDIO MATRIX



ProAudio3264

DSP AUDIO MATRIX
P8-PROAUDIO3264

- 80 AUDIO INPUTS
- 64 AUDIO OUTPUTS
- 24 12V TRIGGERS

KEY FEATURES

- 32 Stereo L/R Inputs
- 32 Digital Coax Inputs
- 16 Optical Inputs
- 64 Stereo L/R Outputs
- 64 Digital Coax Outputs
- 24 12V Triggers
- 1 Ethernet
- 1 RS232 Serial
- 5 Year warranty



ProAudio3248

DSP AUDIO MATRIX
P8-PROAUDIO3248

- 80 AUDIO INPUTS
- 48 AUDIO OUTPUTS
- 18 12V TRIGGERS

KEY FEATURES

- 32 Stereo L/R Inputs
- 32 Digital Coax Inputs
- 16 Optical Inputs
- 48 Stereo L/R Outputs
- 48 Digital Coax Outputs
- 18 12V Triggers
- 1 Ethernet
- 1 RS232 Serial
- 5 Year warranty



ProAudio32

DSP AUDIO MATRIX
P8-PROAUDIO32

- 80 AUDIO INPUTS
- 32 AUDIO OUTPUTS
- 12 12V TRIGGERS

KEY FEATURES

- 32 Stereo L/R Inputs
- 32 Digital Coax Inputs
- 16 Optical Inputs
- 32 Stereo L/R Outputs
- 32 Digital Coax Outputs
- 12 12V Triggers
- 1 Ethernet
- 1 RS232 Serial
- 5 Year warranty



ProAudio1632

DSP AUDIO MATRIX
P8-PROAUDIO1632

- 40 AUDIO INPUTS
- 32 AUDIO OUTPUTS
- 12 12V TRIGGERS

KEY FEATURES

- 16 Stereo L/R Inputs
- 16 Digital Coax Inputs
- 8 Optical Inputs
- 32 Stereo L/R Outputs
- 32 Digital Coax Outputs
- 12 12V Triggers
- 1 Ethernet
- 1 RS232 Serial
- 5 Year warranty



ProAudio16RS

DSP AUDIO MATRIX
P8-PROAUDIO16RS

- 48 AUDIO INPUTS
- 32 AUDIO OUTPUTS
- 8 REMOTE SOURCE INPUTS

KEY FEATURES

- 16 Stereo L/R Inputs
- 16 Digital Coax Inputs
- 8 Optical Inputs
- 8 CAT5e (Remote Source) Inputs
- 32 Stereo L/R Outputs
- 32 Digital Coax Outputs
- 1 Ethernet
- 1 RS232 Serial
- 5 Year warranty

DSP AUDIO MATRIX



KEY FEATURES

- 16 Stereo L/R Inputs
- 16 Stereo L/R Outputs
- 16 Digital Coax Inputs
- 16 Digital Coax Outputs
- 16 Optical Inputs
- 1 Ethernet

ProAudio16

DSP AUDIO MATRIX
P8-PROAUDIO16

- 48 AUDIO INPUTS
- 16 AUDIO OUTPUTS
- THIRD PARTY CONTROL

- 1 RS232 Serial
- 5 Year warranty



KEY FEATURES

- 8 Stereo L/R Inputs
- 8 Stereo L/R Outputs
- 8 Digital Coax Inputs
- 8 Digital Coax Outputs
- 8 Optical Inputs
- 1 Ethernet

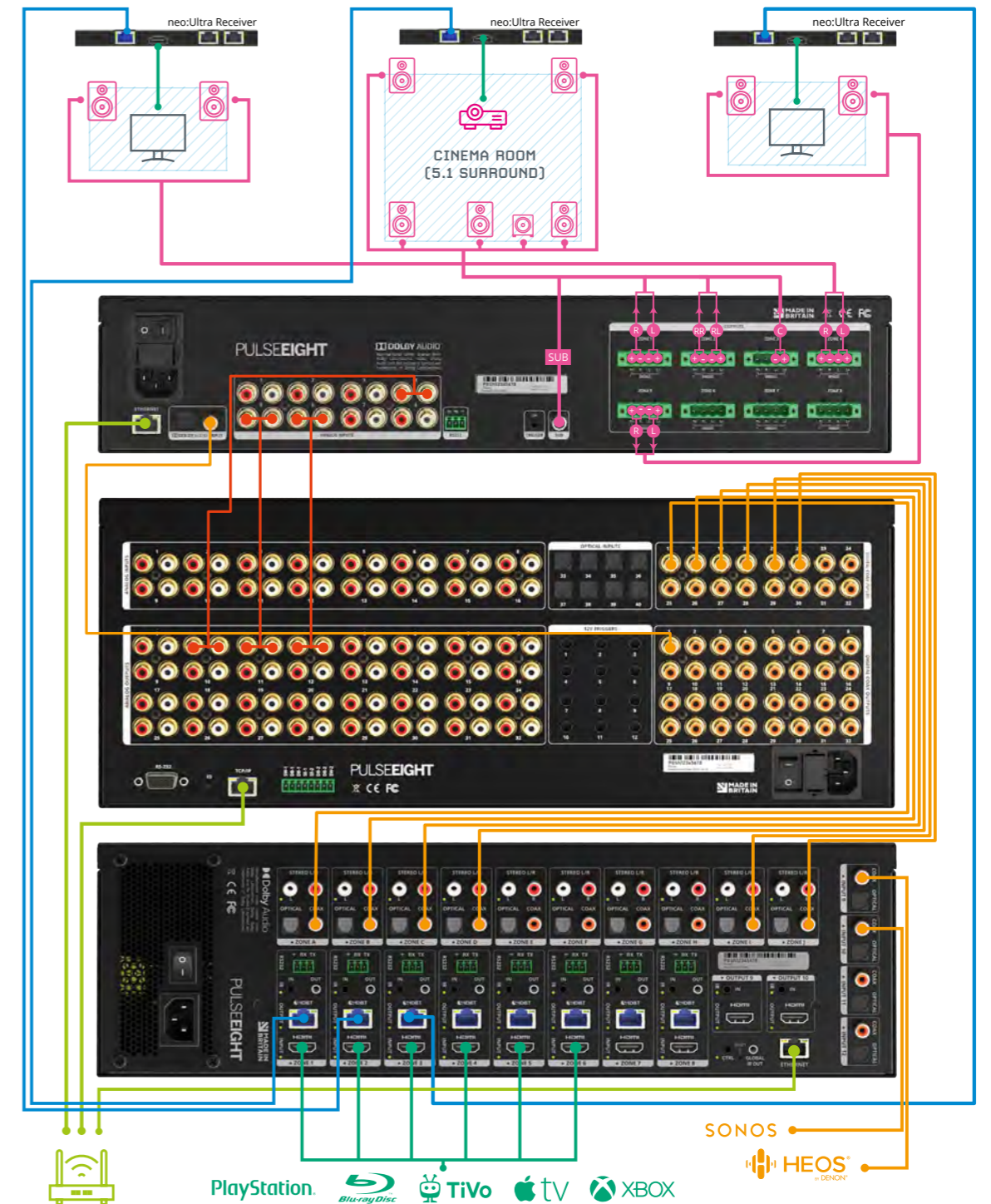
ProAudio8

DSP AUDIO MATRIX
P8-PROAUDIO8

- 24 AUDIO INPUTS
- 8 AUDIO OUTPUTS
- THIRD PARTY CONTROL

- 1 RS232 Serial
- 5 Year warranty

CONCEPT WIRING GUIDE



- LEGEND**
- Infrared
 - HDBaseT
 - Digital Audio
 - Analogue Audio
 - Ethernet
 - Speaker
 - HDMI®

DRIVERS AVAILABLE FOR:

CRESTRON ELAN RTI
SAVANT Control4

PROAMP AMPLIFIER



ALL IN ONE SOLUTION FOR AMPLIFICATION

ProAmp8

P8-PROAMP8



- 
8 ANALOGUE
INPUTS
- 
1 DOLBY
INPUT
- 
8 AUDIO
OUTPUT ZONES
- 
200W @4Ω
BRIDGE MODE
- 
100W @4Ω
50W @8Ω
- 
THIRD PARTY
CONTROL
- 
CLOUD
MONITORING


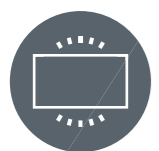

Pulse-Eight's ProAmp8 is a powerful and versatile 8-Zone Power Amplifier that offers a wide range of features, such as; full audio DSP and EQ settings, Multi-Zone Mode and Dolby Digital Surround Sound Modes. The ProAmp8 is the perfect partner to Pulse-Eight's ProAudio range and our latest neo:X matrices.

KEY FEATURES

- 100 watts per channel
- Full Dolby Zone DSP and Equaliser (EQ) control
- 8 Stereo (L/R) analogue inputs
- Fault detection and system reset
- 1 digital input with Dolby support
- Low-energy consumption
- 8 Stereo phoenix connector outputs
- "Automatic sensing" and 12V Trigger options
- Bridgeable output zones
- User-friendly WebUI control

NEO
**HDMI®
 EXTENDERS**



-  **POWER OVER HDBaseT AS STANDARD**
-  **LOW PROFILE**
-  **3 YEAR WARRANTY**





**HDMI
 EXTENSION
 WITH A
 DIFFERENCE**

Our neo range of HDMI® over HDBaseT™ extenders offer the very best in performance and flexibility.

With the aim to keep our HDMI® extension solutions simple, instead of hundreds of variants, we've created simple tiers, each more capable than the last. Features include bi-directional IR, PoH, DSC, CEC, RS232 and ARC, depending on model.



neo:Ultra
 HDMI® EXTENDER SET
P8-HDBT2-U-EXSET





-  EXTEND 4K UP TO 100M
-  EXTEND 1080P UP TO 100M
-  HDMI® AUDIO RETURN
-  18GBPS 4K

KEY FEATURES

- Supports 4K@60Hz 4:4:4
- Extend 4K and 1080p up to 100m
- Ultra thin 13mm depth enclosure
- Wall Mountable
- ARC (Audio Return Channel)
- Bi-Directional Infra-Red
- Ethernet 10/100 Connection
- Serial RS232 via 3.5mm
- HDCP 2.2 Compliant



neo:Pro
 HDMI® EXTENDER SET
P8-HDBT2-P-EXSET




-  EXTEND 4K UP TO 70M
-  EXTEND 1080P UP TO 100M
-  HDMI® AUDIO RETURN
-  4K@60HZ 4:2:0

KEY FEATURES

- Supports 4K@60Hz 4:2:0
- Extend 4K to 70m and 1080p to 100m
- Ultra thin 13mm depth enclosure
- Wall Mountable
- ARC (Audio Return Channel)
- Bi-Directional Infra-Red
- Ethernet 10/100 Connection
- Serial RS232 via 3.5mm
- HDCP 2.2 Compliant



neo:lite
 HDMI® EXTENDER SET
P8-HDBT-L-EXSET

-  EXTEND 4K UP TO 40M
-  EXTEND 1080P UP TO 70M
-  4K@60HZ 4:2:0

KEY FEATURES

- Supports 4K@60Hz 4:2:0
- Extend 4K to 40m
- Extend 1080p to 70m
- Wall Mountable
- Low Power
- Bi-Directional Infra-Red
- PoH Receiver
- HDCP Compliant

HDMI®

SPLITTER SOLUTIONS



-  **PoH AS STANDARD**
-  **LOW PROFILE**
-  **3 YEAR WARRANTY***

OUR SIMPLE SOLUTIONS FOR SENDING HDMI TO MULTIPLE DISPLAYS

Whether you need to split a source device over long distances with HDBaseT, or more locally with HDMI®, Pulse-Eight has a compact range to help.

Our TechTools 1x2 HDMI® splitter with inbuilt downscaler also acts as a HDMI® troubleshooter. Something every integrator should have one of on the van for those occasions HDMI® needs a little bit of help.

**The neo:1x4 Splitters come with 3 year warranty and the Tech Tools 1-2 Splitter has a 1 year warranty.*



-  **1 HDMI® INPUT**
-  **4 HDBASET OUTPUTS**
-  **4K@60HZ 4:2:0**
-  **EXTEND 4K UP TO 40M**
-  **CLOUD MONITORING**

KEY FEATURES

- Supports 4K@60Hz 4:2:0
- Extend 4K up to 40m
- Extend 1080p up to 70m
- HDBaseT diagnostics built-in
- Responsive Web Interface
- Cloud monitoring
- PoH (Power over HDBaseT)
- Rack mountable
- 3 Year warranty





neo:™

1-4 HDBaseT™ SPLITTER

P8-HDBT-L-SP4

Our neo HDBaseT™ splitter can extend 4K up to 40 meters and 1080p up to 70 metres, with CEC control and IR control.



-  **1 HDMI® INPUT**
-  **4 HDMI® OUTPUTS**
-  **4K@60HZ 4:4:4**
-  **CLOUD MONITORING**

KEY FEATURES

- Supports 4K@60Hz 4:4:4
- Responsive Web Interface
- Cloud monitoring
- Return IR Control
- CEC Control
- Automatic EDID Management
- Rack mountable
- 3 Year warranty





neo:™

1-4 HDMI® SPLITTER

P8-HDMI2-SP4

With one HDMI® source, you can easily distribute to four simultaneous HDMI® outputs plus access to our exclusive Cloud Monitoring Portal.



-  **1 HDMI® INPUT**
-  **2 HDMI® OUTPUTS**
-  **4K@60HZ 4:4:4**
-  **DOWNSCALING**

KEY FEATURES

- Supports 4K@60Hz 4:4:4
- 4K>1080p Downscaler function
- Return IR Control
- Audio Extraction
- Automatic EDID Management
- 1 Year warranty

TECH TOOLS

1-2 HDMI® SPLITTER

P8-HDMI2-SP2-DS

Our 1-2 Splitter with built-in downscaler that enables the distribution of a single 4K source signal to 2 HDMI® display devices simultaneously.

ACCESSORIES

AUDIO SOLUTIONS

AUDIO SOLUTIONS FOR EVERY REQUIREMENT

AUDIO DELAY DEVICE

P8-AD340

Delay stereo audio with a simple L/R phono input and output connection. The perfect solution for adjusting lip sync with ~20 millisecond increments from its 16-way selector you can delay the audio from 20-340ms.

KEY FEATURES

- The perfect solution to lip sync issues
- 20 millisecond increments
- Delay audio from 20-340ms
- L/R phono input and output connections
- Compact design



- 3 Year warranty



Modern day installations require innovative solutions and can often push the envelope of what consumer audio and video devices were designed to do. Working closely with installers, we've developed a range of products that provide simple fixes for better integration of complex audio and video distribution systems.

All our accessories come with 3 years warranty and are designed to work seamlessly alongside our matrices and extenders, but also work standalone if required.

DOLBY® DIGITAL DOWNMIXER DAC (DIGITAL TO ANALOGUE CONVERTER)

P8-DDAC

With our digital to analogue audio converter, audio setups are capable of decoding connected S/PDIF coaxial or TOSLINK optical digital audio sources to standard analogue stereo (L/R) audio.

KEY FEATURES

- Inputs for coaxial and optical
- Analogue stereo (L/R) output
- Decodes connected S/PDIF coaxial or TOSLINK optical digital audio sources



- Compact design
- 3 Year warranty

DIGITAL AUDIO OVER CAT5E/6 EXTENDER

P8-AE-CAT-EXSET

Digital audio over extreme distances can be tricky in isolation, our audio extender uses a standard CAT cable to seamlessly transmit S/PDIF (Toslink) audio over 200m.



KEY FEATURES

- Extends audio via a single CAT cable
- Supports coaxial or S/PDIF signals
- Stereo and Multichannel digital audio
- 2ch PCM audio inputs
- 5.1 Compressed audio supported
- Extension length up to 200m
- Compact design
- 3 Year warranty

HDMI® DOWNMIXER DAC (DIGITAL TO ANALOGUE CONVERTER)

P8-HDMIDAC

The HDMI® DAC video scaler and digital to audio converter (DAC) is designed to be placed between a display and a source device. It adjusts resolution and audio from an incoming HDMI source and scales the output to a level compatible with its display capabilities.

KEY FEATURES

- Supports 4K and 1080p
- In line downmix of Dolby Digital to stereo PCM over HDMI®
- 3.5mm audio breakout
- Downscale 4K/30p > 1080/24p
- Upscale 1080/24p > 4K/30p,



- Compact design
- 3 Year warranty



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