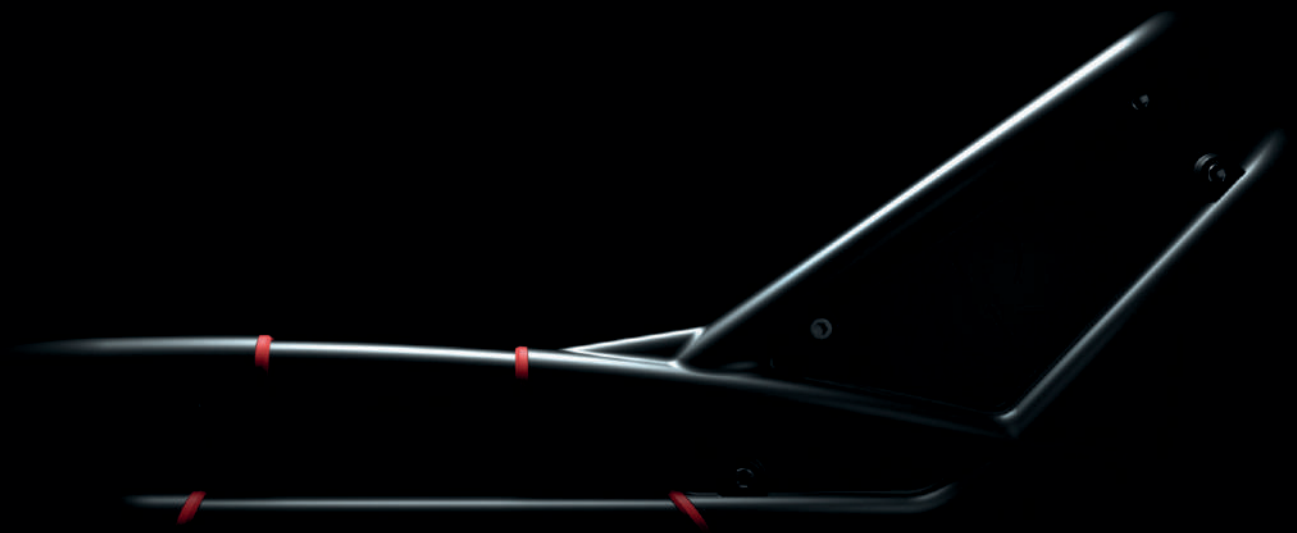


World Class Mixing



ALLEN & HEATH

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ZED-6

Compact 6 input analogue mixer

ZED-6 has been created for musicians, singer / songwriters and venues seeking Allen & Heath's renowned build and audio quality in a compact, portable format. Whether it's bouncing ideas around at home, performing live or recording tracks to share on YouTube and Soundcloud, ZED-6 is a versatile companion for every step of the creative journey. Featuring the new GSPre boutique preamp design, developed from the revered GS-R24 studio recording console, the ZED boasts exceptionally low noise and massive headroom, with a signature analogue warmth and depth. Guitarists will be pleased to know that ZED-6 comes with a pair of Guitar DI high impedance inputs, allowing guitars to be plugged straight into the mixer without the hassle and expense of carrying separate DI boxes.

FEATURE

- 2 Mic / Line Inputs with separate XLR and TRS jack sockets
- 2 Stereo Inputs with TRS jack sockets
- Lo-cut filter for cleaning up unwanted low frequency noise
- 2 band EQ for easy creative and corrective tonal shaping
- 60mm smooth travel fader on main mix
- 48V Phantom Power for condenser mics
- 2 Guitar DI high impedance inputs, eliminating the need for DI boxes
- XLR main outputs
- Flexible signal monitoring
- 8 LED signal metering
- Robust internal power supply



ZED-6FX

Compact 6 input analogue mixer with FX

ZED-6FX delivers Allen & Heath's renowned build and audio excellence in a compact, portable format, making it the ideal choice for quality conscious musicians, singer / songwriters and venues. Whether it's bouncing ideas around at home, performing live or recording tracks to share on YouTube and Soundcloud, ZED-6FX is a versatile companion for every step of the creative journey. Featuring the new GSPre boutique preamp design, developed from the revered GS-R24 studio recording console, the ZED boasts exceptionally low noise and massive headroom, with a signature analogue warmth and depth. ZED-6FX is the first mixer to include a specially created suite of studio quality reverbs, delays and special multi-model FX, crafted by Allen & Heath's acclaimed in-house effects aficionados. Guitarists will be pleased to know that ZED-6FX comes with a pair of Guitar DI high impedance inputs, allowing guitars to be plugged straight into the mixer without the hassle and expense of carrying separate DI boxes.

FEATURE

- 2 Stereo Inputs with TRS jack sockets
- 60mm smooth travel fader on main mix
- 48V Phantom Power for condenser mics
- 2 Mic / Line Inputs with separate XLR and TRS jack sockets
- Lo-cut filter for cleaning up unwanted low frequency noise
- 2 band EQ for easy creative and corrective tonal shaping
- 2 Guitar DI high impedance inputs, eliminating the need for DI boxes
- Internal FX engine with tap tempo
- XLR main outputs
- Flexible signal monitoring
- 8 LED signal metering
- Robust internal power supply



ZED-10

Multipurpose Mixer for Live Sound and Recording

ZED-10 is an amazing little desk for small band mixing. It is ultra portable for carrying to the gig, and can be used for recording live or in the studio. It comes with configurable USB audio in/out making it easy to capture stereo recordings

Guitars can be plugged in directly to the mixer using the specially designed high-impedance inputs, while the mixer has two stereo inputs for MP3/CD players or keyboards.

Equipped with professional XLR stereo outputs and a flexible monitoring section with headphone and speaker feed outputs.

FEATURE

- 4 mic/line inputs, 2 with Class A FET high impedance inputs
- Responsive 3-band, swept mid EQ with MusiQ
- 2 stereo sources with MP3 player compatibility
- Separate 2-track record outputs
- Stereo playback input for 2-track replay
- XLR main stereo outputs with inserts
- Comprehensive monitoring
- Configurable USB stereo audio in/out
- Stereo monitor outs
- 48V microphone phantom power
- Neutrik mic XLR
- Neutrik 1/4 inch jacks
- 3 band EQ with MusiQ
- 2 auxes
- Sound image pan
- Illuminated PFL indicator
- Stereo returns & playback
- All inputs with level control
- 12 bar meters
- DI level switching for sub mixing



ZED-14

Multipurpose Mixer for Live Sound and Recording

ZED-14 is a perfect mixer for small bands, solo performers or AV applications. Its comprehensive feature set, compact size and fine lines combine to make it one of the best small mixers around. Provided with configurable USB audio in/out makes it easy to capture stereo recordings, 6 mic or line inputs, 4 stereo inputs with EQ, there are an incredible 157 controls on the front panel of the ZED-14.

This is a mixer for anyone, from entry-level to professionals, who appreciates fantastic sound, rugged build quality and imaginative feature sets. It'll be equally happy running your gig on stage, recording live or mixing down in your studio at home.

FEATURE

- 6 mono channels
- Neutrik mic XLR
- Neutrik 1/4 inch jacks
- Channel insert
- Super wide gain 'DuoPre' mic line input
- All inputs with level control
- Mono/stereo function on auxes 1&2
- Configurable USB stereo audio in/out
- Illuminated PFL & peak warning indicator
- 4 stereo channels with 2-band EQ & inputs for extra sources
- 4 auxes
- ALPS 100mm faders
- Stereo returns & playback
- 3 band EQ with MusiQ
- Illuminated mute
- Sound image pan
- 12 bar meters
- Monitor output section
- Alt stereo output source
- Rack ears available



ZED-18

Multipurpose USB Mixer for Live Sound and Recording

ZED-18 has an incredibly advanced feature-set for a mixer at this level – it gives musicians, venues and hire companies access to 10 full mono channels and 4 stereo channels in a compact, rack mountable format. Configurable USB audio in/out makes it easy to capture stereo recordings.

FEATURE

- 10 mono channels
- Neutrik mic XLR
- Neutrik 1/4 inch jacks
- Channel insert
- Super wide gain 'DuoPre' mic line input
- 3 band EQ with MusiQ
- 4 auxes
- Illuminated mute
- Sound image pan
- Illuminated PFL & peak warning indicator
- ALPS 100mm faders
- 4 stereo channels with 2-band EQ
- Stereo returns & playback
- All inputs with level control
- 12 bar meters
- Mono/stereo function on auxes 1&2
- Monitor output section
- Alt stereo output source
- Configurable USB stereo audio in/out
- Global +48V phantom power
- Rack ears available



Zed24

Multipurpose USB Mixer with FX for Live Sound and Recording

ZED-24 has an incredibly advanced feature-set for a mixer at this level – it has 23 independent sources to the mix, 10 independent outputs, 4 aux sends, Configurable USB audio in/out makes it easy to capture stereo recordings, playback and effects, a unique dual stereo input capability and some very advanced monitoring facilities. In fact, ZED-24 is so packed full of great features that you'd think it would cost much, much more!

FEATURE

- 16 mono channels
- Neutrik mic XLR
- Neutrik 1/4 inch jacks
- Channel insert
- 3 band EQ with MusiQ
- 4 auxes
- Illuminated mute
- Sound image pan
- Illuminated PFL & peak warning indicator
- Super wide gain 'DuoPre' mic line input
- 4 stereo channels with 2-band EQ and inputs for extra sources
- ALPS 100mm faders
- Stereo returns & playback
- All inputs with level control
- 12 bar meters
- Mono/stereo function on auxes 1&2
- Monitor output section
- Alt stereo output source
- Configurable USB stereo audio in/out



Zed-420

4 Bux Mixer for Live Sound and Recording

ZED-420 is excellent for bands, houses of worship, theatres or AV applications. It has a truly professional feature set, which will fit any sound reinforcement application and professional PA hire stock. ZED-420 has Configurable USB audio in/out makes it easy to capture stereo recordings, 16 mic or line inputs plus 2 dual stereo inputs, 4-band EQ with MusiQ, 4 sub-groups, 6 auxiliary sends and a 7×2 matrix.

FEATURE

- 6 auxiliary sends (2 pre, 2 post, 2 pre/post)
- Super wide gain 'DuoPre' mic line input
- Illuminated PFL & peak warning indicator
- 4 sub groups fed from each channel
- Individual channel 48V phantom power
- Direct output on every mono channel
- Peak and signal indication on every channel
- Configurable USB stereo audio in/out
- 4-band EQ with 2 swept mids and in/out switch
- 2 dual stereo inputs with 4-band EQ
- Master-level controls on all outputs
- 2 matrix sections available; can send output to USB
- Easy to use layout – all connections and controls on top surface
- 16 mono channels
- Neutrik mic XLR
- Neutrik 1/4 inch jacks
- Channel insert
- Illuminated mute
- Sound image pan
- ALPS 100mm faders
- 12 bar meters
- All inputs with level control
- L, R and M main mix outputs



Zed-428

4 Bux Mixer for Live Sound and Recording

ZED-428 is excellent for bands, houses of worship, theatres or AV applications. It has a truly professional feature set, which will fit any sound reinforcement application or professional PA hire stock. ZED-428 has configurable USB audio in/out, making it easy to capture stereo recordings, plus 24 mic/line inputs, 2 dual stereo inputs, 4-band EQ with MusiQ, 4 sub-groups, 6 auxiliary sends and a 7×2 matrix.

FEATURE

- 4 sub groups fed from each channel
- 2 dual stereo inputs with 4-band EQ
- Super wide gain 'DuoPre' mic line input
- 4-band EQ with 2 swept mids and in/out switch
- Illuminated PFL & peak warning indicator
- 6 auxiliary sends (2 pre, 2 post, 2 pre/post)
- Individual channel 48V phantom power
- Direct output on every mono channel
- Peak and signal indication on every channel
- Configurable USB stereo audio in/out
- Master level controls on all outputs
- 2 matrix sections available; can send output to USB
- Easy to use layout – all connections and controls on top surface.
- 24 mono channels
- Neutrik mic XLR
- Neutrik 1/4 inch jacks
- Channel insert
- Illuminated mute
- Sound image pan
- ALPS 100mm faders
- 12 bar meters
- All inputs with level control
- L, R and M main mix outputs



Zed-436

4 Bux Mixer for Live Sound and Recording

ZED-436 is excellent for bands, houses of worship, theatres or AV applications. It has a truly professional feature set, which will fit any sound reinforcement application and professional PA hire stock. ZED-436 has Configurable USB audio in/out makes it easy to capture stereo recordings, 32 mic or line inputs plus 2 dual stereo inputs, 4-band EQ with MusiQ, 4 sub-groups, 6 auxiliary sends and a 7×2 matrix.

FEATURE

- Super wide gain 'DuoPre' mic line input
- 4-band EQ with 2 swept mids and in/out switch
- Illuminated PFL & peak warning indicator
- 2 dual stereo inputs with 4-band EQ
- 6 auxiliary sends (2 pre, 2 post, 2 pre/post)
- 4 sub groups fed from each channel
- Individual channel 48V phantom power
- Direct output on every mono channel
- Peak and signal indication on every channel
- Configurable USB stereo audio in/out
- Master level controls on all outputs
- 2 matrix sections available; can send output to USB
- Easy to use layout – all connections and controls on top surface
- 32 mono channels
- Neutrik mic XLR
- Neutrik 1/4 inch jacks
- Channel insert
- Illuminated mute
- Sound image pan
- ALPS 100mm faders
- 12 bar meters
- All inputs with level control
- L, R and M main mix outputs



ZED-10FX

Multipurpose Mixer with FX for Live Sound and Recording

ZED-10FX is an amazing little desk for small band mixing. It is ultra portable for carrying to the gig, and can be used for recording live or in the studio. It comes with configurable USB audio in/out making it easy to capture stereo recordings.

Guitars can be plugged in directly to the mixer using the specially designed high-impedance inputs, while the mixer has two stereo inputs for MP3/CD players or keyboards. Equipped with professional XLR stereo outputs and a flexible monitoring section with headphone and speaker feed outputs. We've added a set of fabulous effects to give shimmering reverbs and enhance your sound.

FEATURE

- Responsive 3-band, swept mid EQ with MusiQ
- 2 stereo sources with MP3 player compatibility
- 4 mic/line inputs, 2 with Class A FET high impedance inputs
- Separate 2-track record outputs
- Stereo playback input for 2-track replay
- XLR main stereo outputs with inserts
- Comprehensive monitoring
- Configurable USB stereo audio in/out
- Stereo monitor outs
- 48V microphone phantom power
- DI level switching for sub mixing
- Neutrik mic XLR
- Neutrik 1/4 inch jacks
- 3 band EQ with MusiQ
- 1 pre-fade Aux send
- 1 FX send
- Sound image pan
- Illuminated PFL indicator
- Stereo returns & playback
- All inputs with level control
- 12 bar meters



ZED60-10FX

Multipurpose Mixer with FX for Live Sound and Recording

Live or in the studio, ZED60-10FX is an ultra-portable mixer for solo artists and small bands. Based on our top selling ZED-10FX, the new ZED60-10FX adds premium quality 60mm faders for that intuitive, tactile mixing experience.

This mixer is a guitarist's dream. Two of the 4 mono channels have high impedance jack inputs that can take a normal line level or a low level input from a guitar pickup, so guitars can be plugged straight into the mixer without the need for DI boxes. These inputs have been crafted to recreate the sound of a classic tube preamp in a combo or head amp for incredible definition and warmth. Two stereo inputs are provided for MP3/CD players or keyboards.

ZED60-10FX comes with configurable USB audio in/out, making it easy to capture a stereo recording at the gig or in the studio. The mixer is equipped with professional XLR main stereo outputs, a flexible monitoring section with headphone and speaker feed outputs, and 16 stunning FX. Most important of all, ZED60-10FX lives up to the audio and build quality standards that have made Allen & Heath one of the most trusted names in professional audio for more than 40 years.

FEATURE

- 4 mic/line inputs, 2 with Class A FET high impedance
- 60mm professional quality faders
- Responsive 3-band, swept mid EQ with MusiQ
- Configurable USB stereo audio in/out
- XLR main stereo outputs with inserts
- Separate 2-track record outputs
- DI level switching with Gain Boost
- 1 pre-fade Aux send
- 1 FX send
- 2 stereo inputs
- 16 Internal Effects
- Comprehensive monitoring
- 48V microphone phantom power
- Neutrik XLRs and 1/4 inch jacks



ZED60-14FX

Multipurpose Mixer with FX for Live Sound and Recording

Live or in the studio, ZED60-14FX is a compact, portable mixer that is ideal for small bands.

This mixer is a guitarist's dream. Two of the 8 mono channels have high impedance jack inputs that can take a normal line level or a low level input from a guitar pickup, so guitars can be plugged straight into the mixer without the need for DI boxes. These inputs have been crafted to recreate the sound of a classic tube preamp in a combo or head amp for incredible definition and warmth. Two stereo inputs are provided for MP3/CD players or keyboards. ZED60-14FX comes with configurable USB audio in/out, making it easy to capture a stereo recording at the gig or in the studio. The mixer is equipped with professional XLR main stereo outputs, a flexible monitoring section with headphone and speaker feed outputs, and 16 stunning FX.

FEATURE

- 8 mic/line inputs, 2 with Class A FET high impedance
- 60mm professional quality faders
- Responsive 3-band, swept mid EQ with MusiQ
- Configurable USB stereo audio in/out
- XLR main stereo outputs with inserts
- DI level switching with Gain Boost
- Neutrik XLRs and 1/4 inch jacks
- 1 pre-fade Aux send
- 1 FX send
- 2 stereo inputs
- 16 Internal Effects
- Comprehensive monitoring
- Separate 2-track record outputs
- 48V microphone phantom power



ZED-12FX

Multipurpose Mixer with FX for Live Sound and Recording

ZED-12FX is ideal for groups who need to travel light. Even with its small footprint, the 12FX squeezes in 4 auxiliary channels and swept semi-parametric EQ on top of the already impressive feature set including configurable USB audio in/out makes it easy to capture stereo recordings.

FEATURE

- 6 mono channels
- 3 stereo channels with 2-band EQ and inputs for extra sources
- 16 internal time-delay effects
- Neutrik mic XLR
- Neutrik 1/4 inch jacks
- Channel insert
- Super wide gain 'DuoPre' mic line input
- Illuminated PFL & peak warning indicator
- Configurable USB stereo audio in/out
- Mono/stereo function on auxes 1&2
- Stereo returns & playback
- All inputs with level control
- 3 band EQ with MusiQ
- 2 pre-fade Aux sends
- 1 post-fade Aux send
- 1 internal FX send
- Illuminated mute
- Sound image pan
- ALPS 100mm faders
- 12 bar meters
- Monitor output section
- Alt stereo output source
- Rack ears available



Zed16 FX

Multipurpose USB Mixer with FX for Live Sound and Recording

ZED-16FX is ideal for groups who need to travel light. It gives musicians, venues, and hires companies access to 10 full mono channels, 3 stereo channels, and a high-quality FX unit in a compact, rack-mountable format. Configurable USB audio in/out makes it easy to capture stereo recordings.

FEATURE

- 10 mono mic/line inputs
- 3 stereo channels with 2-band EQ
- 16 internal time-delay effects
- Neutrik mic XLRs
- Neutrik 1/4 inch jacks
- Channel insert
- 3 band EQ with MusiQ
- 2 pre-fade Aux sends
- 1 post-fade Aux send
- 1 internal FX send
- Illuminated mute
- Sound image pan
- Super wide gain DuoPre™ mic line input
- Illuminated PFL & peak warning indicator
- ALPS 100mm faders
- Stereo returns & playback
- All inputs with level control
- 12 bar meters
- Mono/stereo function on auxes 1&2
- Monitor output section
- Alt stereo output source
- Configurable USB stereo audio in/out
- Rack ears available



Zed 22FX

Multipurpose USB Mixer with FX for Live Sound and Recording

ZED-22FX is ideal for groups who need to travel light. Featuring configurable USB audio in/out makes it easy to capture stereo recordings.

The ZED-22FX easily accommodates vocals, drums, guitar, bass and keys whilst also providing a dedicated FX bus and 16 internal time-delay effects – giving the whole mix extra ambience.

FEATURE

- 16 mono channels
- 16 internal time-delay effects
- Neutrik mic XLR
- Neutrik 1/4 inch jacks
- 3 band EQ with MusiQ
- 2 pre-fade Aux sends
- All inputs with level control
- Mono/stereo function on auxes 1&2
- Configurable USB stereo audio in/out
- Super wide gain 'DuoPre' mic line input
- Illuminated PFL & peak warning indicator
- 4 stereo channels with 2-band EQ and inputs for extra sources
- 1 post-fade Aux send
- 1 internal FX send
- Illuminated mute
- Channel insert
- Sound image pan
- ALPS 100mm faders
- Stereo returns & playback
- 12 bar meters
- Monitor output section
- Alt stereo output source

ZEDi. FOR THE MAKERS.

Allen & Heath analogue audio mixing
with a studio USB interface.



ZEDi-8

Hybrid compact mixer / USB interface

ZEDi-8 gives musicians, recording artists and venues the ruggedness and hands-on control of an analogue mixer, paired with the versatility and convenience of a 2×2 USB interface. Whether it's bouncing ideas around at home, performing live or recording tracks to share on YouTube and Soundcloud, ZEDi-8 is a versatile companion for every step of the creative journey. Featuring the new GSPre boutique preamp design, developed from the revered GS-R24 studio recording console, the ZED boasts exceptionally low noise and massive headroom, with a signature analogue warmth and depth. Guitarists will be pleased to know that ZEDi-8 comes with a pair of Guitar DI high impedance inputs, allowing guitars to be plugged straight into the mixer without the hassle and expense of carrying separate DI boxes.

FEATURE

- 2 in, 2 out USB Audio Interface (24-bit/96kHz)
- 2 Stereo Inputs with TRS jack sockets
- 60mm smooth travel fader on main mix
- 48V Phantom Power for condenser mics
- Robust internal power supply
- 2 Mic / Line Inputs with separate XLR and TRS jack sockets
- 2 Guitar DI high impedance inputs, eliminating the need for DI boxes
- Lo-cut filter for cleaning up unwanted low frequency noise
- 2 band EQ for easy creative and corrective tonal shaping
- XLR main outputs
- Cubase LE Software included
- Cubasis LE App included
- Flexible signal monitoring
- 8 LED signal metering



ZEDi-10

Hybrid compact mixer / 4x4 USB interface

ZEDi-10 combines the robustness and hands-on control of an analogue mixer with a high quality 4 x 4 USB interface, making it a perfect all-round choice for musicians, recording artists and venues. Whether it's bouncing ideas around at home, performing live or recording tracks to share on YouTube and Soundcloud, ZEDi-10 is a versatile companion for every step of the creative journey.

The studio quality, 24-bit / 96kHz, 4x4 USB interface makes it easy to capture stunning multitrack recordings direct from the mixer to a Mac or PC without the need for any extra equipment. Featuring the new GSPre boutique preamp design, developed from the revered GS-R24 studio recording console, the ZED boasts exceptionally low noise and massive headroom, with a signature analogue warmth and depth. Guitarists will be pleased to know that two of ZEDi-10's mono channels feature Guitar DI high impedance inputs, allowing guitars to be plugged straight into the mixer without the hassle and expense of carrying separate DI boxes.

FEATURE

- 4 in, 4 out USB Audio Interface (24-bit/96kHz)
- FX out for connecting external effects units
- 2 Stereo Inputs with TRS jack sockets
- 60mm smooth travel fader on main mix
- 48V Phantom Power for condenser mics
- 3 band EQ for easy creative and corrective tonal shaping
- Lo-cut filter for cleaning up unwanted low frequency noise
- 4 Mic / Line Inputs with separate XLR and TRS jack sockets
- 2 Guitar DI high impedance inputs, eliminating the need for DI boxes
- Aux out for connecting a monitor speaker or in-ear / headphone monitoring
- Cubase LE Software included
- Cubasis LE App included
- XLR main outputs
- Flexible signal monitoring
- 8 LED signal metering
- Robust internal power supply



ZEDi-10FX

Hybrid compact mixer/4×4 USB interface with FX

ZEDi-10FX combines the robustness and hands-on control of an analogue mixer with a high quality 4 x 4 USB interface and an outstanding multi-model FX unit, making it a perfect all-round choice for musicians, recording artists and venues. Whether it's bouncing ideas around at home, performing live or recording tracks to share on YouTube and Soundcloud, ZEDi-10FX is a versatile companion for every step of the creative journey.

The studio quality, 24-bit / 96kHz, 4×4 USB interface makes it easy to capture stunning multitrack recordings direct from the mixer to a Mac or PC without the need for any extra equipment. Featuring the new GSPre boutique preamp design, developed from the revered GS-R24 studio recording console, the ZED boasts exceptionally low noise and massive headroom, with a signature analogue warmth and depth. ZEDi-10FX includes a specially created suite of studio quality reverbs, delays and special multi-model FX, crafted by Allen & Heath's acclaimed in-house effects aficionados. Guitarists will be pleased to know that two of ZEDi-10FX's mono channels feature Guitar DI high impedance inputs, allowing guitars to be plugged straight into the mixer without the hassle and expense of carrying separate DI boxes.

FEATURE

- 4 in, 4 out USB Audio Interface (24-bit/96kHz)
- 2 Stereo Inputs with TRS jack sockets
- 60mm smooth travel fader on main mix
- Internal FX Engine with Tap Tempo
- 48V Phantom Power for condenser mics
- 4 Mic / Line Inputs with separate XLR and TRS jack sockets
- 2 Guitar DI high impedance inputs, eliminating the need for DI boxes
- Lo-cut filter for cleaning up unwanted low frequency noise
- 3 band EQ for easy creative and corrective tonal shaping
- Aux out for connecting a monitor speaker or in-ear / headphone monitoring
- Cubase LE Software included
- Cubasis LE App included
- XLR main outputs
- Flexible signal monitoring
- 8 LED signal metering
- Robust internal power supply



QU-16

Rackmountable 22 IN / 12 OUT Digital Mixer

Our best-selling digital mixer combines exceptional functionality with innovative design to deliver a professional mixing experience with class-leading sound quality.

Whether you're making the move from analogue or updating your digital desk, mixing live or in the studio, it's time to experience Qu.

FEATURE

- Trim, polarity, HPF, gate, insert, 4-band PEQ, compressor, delay on all Inputs
- Insert, 4-band PEQ, 1/3 octave GEQ, compressor, delay on all Outputs
- Spectrogram to aid feedback elimination and room acoustics
- Qu-Drive Direct Multitrack Recording / Playback on USB drives
- Qu-Control customisable iOS app for simple wireless control
- Compatible with ME Personal Mixing System
- Qu-You iPhone / Android personal monitoring app
- 16 Mono Mic/Line Inputs (TRS + XLR)
- Channel Ducker on all Inputs
- RTA with Peak Band indication
- Recallable AnaLOGIQ Preamps
- 7 Monitor Mixes (4 mono + 3 stereo)
- 2 dedicated FX Sends / Returns
- AES Digital Out
- 24×22 USB Audio Interface
- dSNAKE Remote Audio Port
- 17 Motor Faders
- 800×480 Touchscreen
- 4 Soft Keys
- Automatic Mic Mixer
- 19" Rack Mountable
- ProFactory Mic Presets
- RackFX Library
- Built-in Signal Generator
- DAW MIDI Control
- Qu-Pad iPad App
- 3 Stereo Inputs (TRS)
- 12 Mix Outputs (XLR)
- 4 FX Engines
- 4 Mute Groups
- 4 DCA Groups



QU-24

30 IN / 24 OUT Digital Mixer

Our best-selling digital mixer combines exceptional functionality with innovative design to deliver a professional mixing experience with class-leading sound quality.

Whether you are making the move from analogue or updating your digital desk, mixing live or in the studio, it's time to experience QU.

FEATURE

- Trim, polarity, HPF, gate, insert, 4-band PEQ, compressor, delay on all Inputs
- Insert, 4-band PEQ, 1/3 octave GEQ, compressor, delay on all Outputs
- Spectrogram to aid feedback elimination and room acoustics
- Qu-Drive Direct Multitrack Recording / Playback on USB drives
- Qu-You iPhone / Android personal monitoring app
- Qu-Control customisable iOS app for simple wireless control
- Compatible with ME Personal Mixing System
- 2 Stereo Groups (switchable to Mix mode)
- Up to 9 Monitor Mixes (4 mono + 5 stereo)
- 24 Mono Mic/Line Inputs (TRS + XLR)
- Recallable AnaLOGIq Preamps
- dSNAKETM Remote Audio Port
- 4 dedicated FX Sends / Returns
- RTA with Peak Band indication
- Channel Ducker on all Inputs
- 32x30 USB Audio Interface
- Built-in Signal Generator
- ProFactory Mic Presets
- Automatic Mic Mixer
- 800x480 Touchscreen
- RackFX Library
- DAW MIDI Control
- Qu-Pad iPad App
- 3 Stereo Inputs (TRS)
- 20 Mix Outputs (XLR)
- 2 Stereo Matrix Outs
- 4 FX Engines
- 4 Mute Groups
- 4 DCA Groups
- AES Digital Out
- 25 Motor Faders
- 10 Soft Keys



QU-32

38 IN /28 OUT Digital Mixer

Our best-selling digital mixer combines exceptional functionality with innovative design to deliver a professional mixing experience with class-leading sound quality. Whether you're making the move from analogue or updating your digital desk, mixing live or in the studio, it's time to experience Qu.

FEATURE

- Trim, polarity, HPF, gate, insert, 4-band PEQ, compressor, delay on all Inputs
- Insert, 4-band PEQ, 1/3 octave GEQ, compressor, delay on all Outputs
- Spectrogram to aid feedback elimination and room acoustics
- Qu-Drive Direct Multitrack Recording / Playback on USB drives
- Qu-Control customisable iOS app for simple wireless control
- Qu-You iPhone / Android personal monitoring app
- Compatible with ME Personal Mixing System
- 4 Stereo Groups (switchable to Mix mode)
- Up to 11 Monitor Mixes (4 mono + 7 stereo)
- 32 Mono Mic/Line Inputs (TRS + XLR)
- Recallable AnaLOGIQ Preamps
- 4 dedicated FX Sends / Returns
- RTA with Peak Band indication
- Channel Ducker on all Inputs
- 24 Mix Outputs (XLR)
- 2 Stereo Matrix Outs
- RackFX Library
- DAW MIDI Control
- Qu-Pad iPad App
- 4 FX Engines
- 4 Mute Groups
- 4 DCA Groups
- AES Digital Out
- 33 Motor Faders
- 7" Touchscreen
- 10 Soft Keys
- dSNAKE Remote Audio Port
- 32x32 USB Audio Interface
- ProFactory Mic Presets
- Built-in Signal Generator
- Automatic Mic Mixer
- 3 Stereo Inputs (TRS)



QU-Pac

Portable 22 IN / 12 OUT Digital Mixer

Qu-Pac takes the power and legendary quality of the Qu family and shrinks it into a compact desk or rack mount format. With Qu-Pac you are free to mix from your iPad, but the full functions of the mixer can be accessed from the front panel and touchscreen should you need them.

FEATURE

- Built-in Signal Generator
- dSNAKE Remote Audio Port
- Qu-Pad fully-featured iPad App
- 4 dedicated FX Sends / Returns
- RTA with Peak Band indication
- 16 local Mono Mic/Line Inputs (TRS + XLR)
- 4 Stereo Groups (switchable to Mix mode)
- Up to 11 Monitor Mixes (4 mono + 7 stereo)
- Compatible with ME Personal Mixing System
- Qu-You iPhone / Android personal monitoring app
- Expandable to 38 input, 24 out using dSNAKE AudioRack
- Qu-Control customisable iOS app for simple wireless control
- Trim, polarity, HPF, gate, insert, 4-band PEQ, compressor, delay on all Inputs
- Insert, 4-band PEQ, 1/3 octave GEQ, compressor, delay on all Outputs
- Spectrogram to aid feedback elimination and room acoustics
- Qu-Drive Direct Multitrack Recording / Playback on USB drives
- 3 Stereo Inputs (TRS)
- 12 local Mix Outputs (XLR)
- 32x32 USB Audio Interface
- 800x480 Touchscreen
- 16 Custom Select keys
- Automatic Mic Mixer
- ProFactory Mic Presets
- Channel Ducker on all Inputs
- Recallable AnaLOGIQ Preamps
- 19" Rack Mountable
- DAW MIDI Control
- RackFX Library
- 4 FX Engines
- 4 Mute Groups
- 4 DCA Groups
- AES Digital Out
- 15 Soft Keys



QU-SB

Portable 18 IN / 14 OUT Digital Mixer

Qu-SB is an ultra-compact digital mixer which frees you to mix from anywhere in the venue and provides a smart, portable solution for performing bands and artists. Qu-SB is portable enough to carry under one arm and comes loaded with our highly acclaimed suite of FX emulations and dynamics, making it a smart replacement for an old analogue mixer and a rack full of outboard FX.

FEATURE

- Recallable AnaLOGIQTTM Preamps
- Qu-Pad fully-featured iPad App
- 16 local Mono Mic/Line Inputs (TRS + XLR)
- Up to 11 Monitor Mixes (4 mono + 7 stereo)
- 4 Stereo Groups (switchable to Mix mode)
- Compatible with ME Personal Mixing System
- 19" Rack Mountable with optional rack ears
- Qu-You iPhone / Android personal monitoring app
- Expandable up to 32 input, 24 out using dSNAKE AudioRack
- Qu-Control customisable iOS app for simple wireless control
- Qu-Drive Multitrack Recording / Playback direct to USB device
- Insert, 4-band PEQ, 1/3 octave GEQ, compressor, delay on all Outputs
- Trim, polarity, HPF, gate, insert, 4-band PEQ, compressor, delay on all Inputs
- 1 Stereo Input (TRS)
- 12 local Mix Outputs (XLR)
- 1 Stereo Output (TRS)
- 4 FX Engines
- 4 Mute Groups
- 4 DCA Groups
- 32x32 USB Audio Interface
- dSNAKETM Remote Audio Port
- 4 dedicated FX Sends / Returns
- Automatic Mic Mixer
- Channel Ducker on all inputs
- Pro factory Mic-Presets
- Rack FX Library
- Built in Signal Generator
- RTA with Peak Band indication
- DAW Mide Control



TOUCH THE **BIG PICTURE**

SQ 5

48 Channel / 36 Bux Digital Mixer

Powered by Allen & Heath's revolutionary XCVI 96kHz FPGA engine, SQ-5 is built for professionals in demanding live sound, recording and streaming applications. Delivering class-leading high-resolution audio with an ultra-low <math><0.7\text{ms}</math> latency, the SQ-5 gives you unrivalled power and audio fidelity.

FEATURE

- 96kHz FPGA processing
- 48 Input Channels
- DEEP Processing ready
- 17 Faders / 6 Layers
- 12 Stereo mixes + LR
- 3 Stereo Matrix
- 8 Stereo FX Engines + dedicated returns
- 7" capacitive touchscreen
- SLink port for remote audio / expansion
- 64ch I/O Port for audio networking
- 32x32 USB audio interface
- SQ-Drive direct recording to USB
- AES output
- Chromatic channel metering
- Integrated LED illumination
- Dedicated physical controls
- 8 Assignable SoftKeys
- Channel LCD displays
- 19" rack mountable



SQ 6

48 CHANNEL / 36 BUS DIGITAL MIXER

Powered by Allen & Heath's revolutionary XCVI 96kHz FPGA engine, SQ-6 is built for professionals in demanding live sound, recording and streaming applications. Delivering class-leading high-resolution audio with an ultra-low <math><0.7\text{ms}</math> latency, the SQ-6 gives you unrivalled power and audio fidelity.

FEATURE

- 96kHz FPGA processing
- 48 Input Channels
- DEEP Processing ready
- 25 Faders / 6 Layers
- 12 Stereo mixes + LR
- 3 Stereo Matrix
- 8 Stereo FX Engines + dedicated returns
- 7" capacitive touchscreen
- SLink port for remote audio / expansion
- 64ch I/O Port for audio networking
- 32x32 USB audio interface
- SQ-Drive direct recording to USB
- AES output
- Chromatic channel metering
- Integrated LED illumination
- Dedicated physical controls
- 16 Assignable SoftKeys
- 4 Assignable Soft Rotaries
- Channel LCD displays



SQ 7

48 CHANNEL / 36 BUS DIGITAL MIXER

Powered by Allen & Heath's revolutionary XCVI 96kHz FPGA engine, SQ-7 is built for professionals in demanding live sound, recording and streaming applications. Delivering class-leading high-resolution audio with an ultra-low <math><0.7\text{ms}</math> latency, the SQ-7 gives you unrivalled power and audio fidelity.

FEATURE

- 96kHz FPGA processing
- 48 Input Channels
- DEEP Processing ready
- 33 Faders / 6 Layers
- 12 Stereo mixes + LR
- 3 Stereo Matrix
- 7" capacitive touchscreen
- AES output
- Chromatic channel metering
- Integrated LED illumination
- 8 Stereo FX Engines + dedicated stereo returns
- 64ch I/O Port for audio networking
- SLink port for remote audio / expansion
- 32x32 USB audio interface
- SQ-Drive direct recording to USB
- Dedicated physical controls
- 16 Assignable SoftKeys
- 8 Assignable Soft Rotaries
- Channel LCD displays



IT's a small step to a **giant leap**

AVANTIS

The third mixer based on our 96kHz XCVI FPGA engine, Avantis puts all our next-generation technology in a 64 channel / 42 configurable bus console, with dual Full HD touchscreens, a super-flexible workflow with Continuity UI, extensive I/O options, add-on processing from our flagship dLive mixing system, and a rugged full metal chassis.

FEATURE

- 96khz / 64 Channel / 42 Bus Digital Mixer
- Fully configurable Mix Architecture
- XCVI Core - 0.7ms Latency / Phase Coherent
- Dual Full HD Touchscreens With Continuity UI
- Everything I/o - Huge Range of Remote Expanders
- Dpack upgrade for additional dLive Processing
- Super Strong, Lightweight Full Metal Chassis



dLive C1500

The C1500 is the first rack-mountable control Surface for the dLive MixRack. Packed in a tiny footprint are 12 faders over 6 layers, built-in audio I/O, an audio networking port, a 12" capacitive touchscreen and the innovative Harmony UI for the fastest workflow in the industry.

FEATURE

- 12 faders
- Fully assignable layout – 72 fader strips
- Harmony UI integrates screen & wrap-around controls
 - 12" capacitive touchscreen
 - Gesture control – pinch, swipe, drag 'n drop
 - Dedicated multi-mode EQ view
 - Configurable widget areas for Scenes, meters, FX & more
- 19 assignable SoftKeys
- Engineer's Wedge and IEM fader strips
- Comprehensive multipoint metering
- 6 XLR mic/line in, 6 XLR line out
- 1 digital st AES3 in, 1 digital st AES3 out
- Connection hub
 - GigaACE gigabit link to MixRack
 - DX link for I/O expansion
 - I/O Ports – 128 ch 96 kHz
 - 2x Network ports
 - Wordclock BNC I/O
 - Video output
- Daylight visibility
- USB stereo recording and playback



dLive C3500

The C3500 is the largest C Class control Surface for the dLive MixRack. It features 24 faders over 6 layers, built-in audio I/O and networking port, dual 12" capacitive touchscreens and the innovative Harmony UI for the fastest workflow in the industry.

FEATURE

- 24 faders
- Fully assignable layout – 144 fader strips
- Harmony UI integrates screen & wrap-around controls
 - Dual 12" capacitive touchscreen
 - Gesture control – pinch, swipe, drag 'n drop
 - Dedicated multi-mode EQ view
 - Configurable widget areas for Scenes, meters, FX & more
 - 3 pages of 6 assignable rotaries
- 19 assignable SoftKeys
- Engineer's Wedge and IEM fader strips
- Comprehensive multipoint metering
- 6 XLR mic/line in, 6 XLR line out
- 1 digital st AES3 in, 1 digital st AES3 out
- Connection hub
 - GigaACE gigabit link to MixRack
 - X link for I/O expansion
 - I/O Ports – 128 ch 96 kHz each
 - 2x Network ports
 - Wordclock BNC I/O
 - Video output
- Daylight visibility
- USB stereo recording and playback



dLive S5000

The S5000 is a medium-sized control Surface for the dLive MixRack, with the addition of built-in audio I/O and audio networking ports. It features 28 faders over 6 layers, dual 12" capacitive touch screens and the innovative Harmony UI for the fastest workflow in the industry.

FEATURE

- 28 faders
- Fully assignable layout – 168 fader strips
- Harmony UI integrates screen & wrap-around controls
 - Dual 12" capacitive touchscreen
 - Gesture control – pinch, swipe, drag 'n drop
 - Dedicated multi-mode EQ view
 - Configurable widget areas for Scenes, meters, FX & more
 - 3 pages of 6 assignable rotaries per screen
- 26 assignable SoftKeys
- Engineer's Wedge and IEM fader strips
- Dual redundant, hot swappable power supply
- Comprehensive multipoint metering
- 8 XLR mic/line in, 8 XLR line out
- 2 digital st AES3 in, 3 digital st AES3 out
- Connection hub
 - Dual redundant GigaACE gigabit link to MixRack
 - 1x redundant DX link for I/O expansion
 - 2x I/O Ports – 128 ch 96 kHz each
 - 2x Network ports
 - Wordclock BNC I/O
 - Video output
- 3 Year Warranty
- Daylight visibility
- USB stereo recording and playback



dLive S7000

The S7000 is the largest control Surface in the dLive family, with a whopping 216 assignable fader strips. It features 36 faders over 6 layers, dual 12" capacitive touchscreens and the innovative Harmony UI for the fastest workflow in the industry.

FEATURE

- 36 faders
- Fully assignable layout – 216 fader strips
- Harmony UI integrates screen & wrap-around controls
 - Dual 12" capacitive touchscreen
 - Gesture control – pinch, swipe, drag 'n drop
 - Dedicated multi-mode EQ view
 - Configurable widget areas for Scenes, meters, FX & more
 - 3 pages of 6 assignable rotaries per screen
- 26 assignable SoftKeys
- Engineer's Wedge and IEM fader strips
- Dual redundant, hot swappable power supply
- Comprehensive multipoint metering
- 8 XLR mic/line in, 8 XLR line out
- 2 digital st AES3 in, 3 digital st AES3 out
- Connection hub
 - Dual redundant GigaACE gigabit link to MixRack
 - 1x redundant DX link for I/O expansion
 - 2x I/O Ports – 128 ch 96 kHz each
 - 2x Network ports
 - Wordclock BNC I/O
 - Video output
- 3 Year Warranty
- Daylight visibility
- USB stereo recording and playback



Whatever your I/O requirements, Allen & Heath offer a comprehensive range of I/O hardware for our digital systems - Qu, SQ, Avantis, dLive and AHM-64 - including dedicated solutions for Dante integration.

Our expanding I/O range makes it easy to configure the perfect system for any application and with our 'Everything I/O' commitment, you'll see you can use our I/O products with more than one mixer series.

Pick your system below to find compatible I/O products.



GX4816 - THE PERFECT PARTNER I/O

48 XLR Input / 16 XLR Output - 96kHz



DX012 - GET MORE OUT OF YOUR SYSTEM

12 Configurable Outputs - Switchable Analogue/AES - 96kHz



DT168 / DX168 PORTABLE STAGEBOX EXPANDERS

16 XLR Input / 8 XLR Output - 96kHz - Dante Option Available (DT168 - requires Dante option card)



DT14-W/DX164-W WALL MOUNT EXPANDERS

16 XLR Input / 4 XLR Output - 96kHz - Dante Option Available (DT164-W - requires Dante option card)



DX32

96kHz Modular Expander



DXHUB

Remote DX Expander Hub



AR2412

24 XLR Input / 12 XLR Output - 48kHz



AB168

16 XLR Input / 8 XLR Output - 48kHz



AR84

8 XLR Input / 4 XLR Output - 48kHz



DT02

Dante Output Interface -
2 Out



DT20

Dante Output Interface -
2 In



DT22

Dante Output Interface -
2 In, 2 Out

A WORLD OF CONTROL

IP1 is a simple yet powerful programmable wallplate, giving the non-technical user convenient, easy control. It interfaces with an AHM matrix processor, dLive mixing system or Avantis mixer via standard TCP/IP Network connections and can be networked with other controllers, computers and third party devices using a standard Ethernet infrastructure.

The IP controls and functions are configured using AHM System Manager or dLive Director software (PC or Mac), or via an Avantis mixer or dLive Surface.

IP1

- 1x push n turn rotary
- 1x LCD display
- Wallplate (US or EU/UK)
- PoE

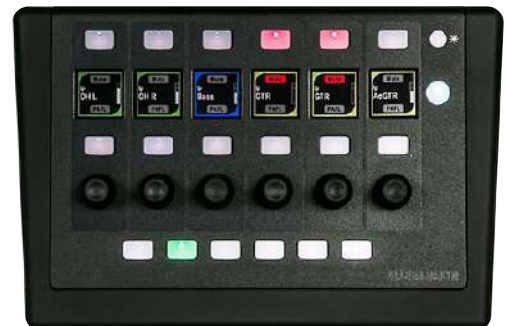


IP6 is a next generation remote controller for the AHM matrix processor, or for dLive and Avantis mixing systems, ideal for many install and live sound applications. It interfaces with the AHM, Avantis or dLive mixing system via standard TCP/IP Network connections and can be networked with other controllers, computers and third party devices using a standard Ethernet infrastructure.

The IP controls and functions are configured using AHM System Manager or dLive Director software (PC or Mac), or via an Avantis mixer or dLive Surface, and can suit a number of applications including:

IP6

- 6x push n turn rotaries
- 18x Soft Keys
- 8x LCD displays
- Free standing or flush mount or mic stand
- PoE or wall wart



A WORLD OF CONTROL

IP8 is a next generation remote controller for AHM matrix processors or dLive and Avantis mixing systems, ideal for many install and live sound applications. It interfaces with the Avantis or dLive mixing system via standard TCP/IP Network connections and can be networked with other controllers, computers and third party devices using a standard Ethernet infrastructure.

The IP-8's controls and functions are configured using AHM System Manager or dLive Director software (PC or Mac), or via an Avantis mixer or dLive Surface, and can suit a number of applications including:

IP8

- 8x60mm motor faders
- 22x SoftKeys
- 8x LCD displays
- Free Standing or flush mount
- PoE+ or wall wart

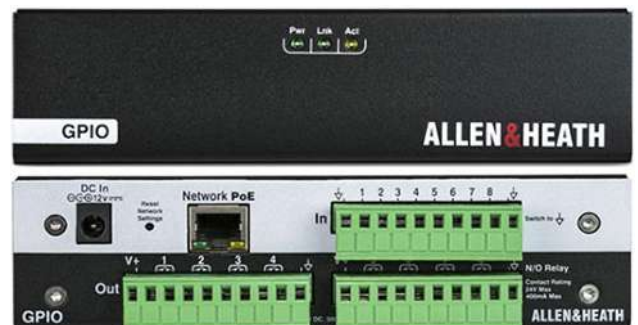


General purpose I/O interface for remote control

GPIO is a general purpose IO switching interface for control integration of an AHM matrix processor or dLive/Avantis mixing system and 3rd party hardware, offering 8 opto-isolated inputs and 8 normally open (N/O) relay outputs on Phoenix connectors in addition to 2x +10V DC outputs.

GPIO

- 8x GPI
- 8x GPO (N/O)
- Half U, rack-mountable
- PoE or Wall wart



SCALABLE INSTALLED AUDIO ECOSYSTEM

AHM is a family of powerful Audio Matrix Processors supported by a comprehensive ecosystem of scalable I/O, control and Dante solutions. Designed to excel in corporate, retail, hospitality and education environments, AHM matrix processors allow integrators to quickly create systems that build from a single boardroom to a complete campus.

AHM processors deploy next-generation FPGA technology and 96kHz sample rate, bringing acclaimed Allen & Heath sound quality and sub-millisecond latency to installation. The audio engines have the power to deliver far more processing than the usual open architecture platforms, including 8-band PEQ, gate, compressor and delay on all input channels, and 8-band PEQ, 30-band GEQ, compressor, ANC, source selector, limiter and delay on all zone outputs.

AHM-16

With an unrivalled price-performance ratio, AHM-16 delivers a 16x16 matrix with uncompromised processing for single room applications and smaller multi-room environments including bars, restaurants, shops and school halls.



- 16x16 Processing Matrix
- 8x8 Local Analogue I/O

AHM-32

With an unrivalled price-performance ratio, AHM-32 delivers a 32x32 matrix with uncompromised processing for single room applications and smaller multi-room environments including bars, restaurants, shops and school halls. With 32 zone outputs, echo cancelling and audio networking options, AHM-32 is ideal for multi-room installations in hospitality, corporate and education environments.



- 32x32 Processing Matrix
- 12x12 Local Analogue I/O

AHM-64

The most powerful matrix processor in the range, AHM-64 can scale to large campus installations with up to 64 zones, 96 controllers and hundreds of system I/O.



- 64x64 Processing Matrix
- 12x12 Local Analogue I/O

RETHINKING THE MATRIX



FEATURES

- 64x64 processing matrix
- 12x12 local analogue I/O
- I/O Port for audio networking, up to 128x128
- Dante 96kHz 64x64 optional card (AES67 & DDM ready)
- 128x128 built-in SLink port for audio expansion
- 64 configurable processing outputs – mono / stereo zones or speaker processing
- 96kHz FPGA core with ultra-low latency
- Compatible with IP1, IP6, IP8 remote controllers
- 2x2 local GPIO plus networkable GPIO interface
- TCP/IP protocol for third party integration VCrestron, AMX and Extron drivers
- DC backup power supply
- Mac / Windows System Manager software
- Custom Control app and editor for BYOD
- 32 user profiles
- Integrated stereo playback
- Event scheduler

SOUND MANAGEMENT TOOLS

- 8x Automatic Mic Mixers
- ANC (Ambient Noise Compensation)
- Priority ducking
- 8-band PEQ, dynamics and delay on every input and zone
- Speaker processing with x-over filter, delay, limiter and PEQ
- Processing expansion module



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