



ClearOne

Concise Catalog
Voice & Collaboration Solutions



ClearOne®

WHAT WE DO

ClearOne enhances communication and collaboration for organizations worldwide, from the Fortune 500 to small and medium businesses and institutions. We design, develop, and sell conferencing, collaboration, AV network streaming & signage solutions through a global network of expert AV and IT practitioners who specify, install, and support our advanced hardware, software, apps, and cloud solutions.

The performance and simplicity of our comprehensive product lines enable unsurpassed levels of functionality, reliability, and scalability.

From ad-hoc work spaces and mobile conferences to the largest meeting venues and boardrooms, ClearOne is the best-in-class option for any industry or organization that relies on teamwork and collaboration to be successful.



PROFESSIONAL VOICE CONFERENCING

ClearOne's professional voice conferencing systems bring state-of-the-art audio technology to any size conferencing venues such as boardrooms, conference rooms, courtrooms, training centers, huddle rooms, and telemedicine facilities.

These voice-conferencing systems handle multiple audio inputs and outputs and perform various sophisticated audio processing functions, to deliver the high-quality and immersive audio conferencing critical for enabling productive meetings.

- CONVERGE® Pro 2
- CONVERGE® Huddle
- CONVERGE® Pro
- INTERACT® Pro

PROFESSIONAL VOICE



High-quality audio conferencing systems are critical for enabling productive meetings where decisions are made quickly and important issues are addressed.

ClearOne's professional voice products are the most sophisticated, feature-rich systems on the market, offering unrivaled audio processing performance.

CONVERGE® Pro 2

The industry's most advanced professional voice DSP platform for conferencing and sound reinforcement applications. It outperforms in any size room, any audio environment, any application.



- + Next-generation Acoustic Echo Cancellation & Noise Cancellation processing.
- + Distributed Echo Cancellation® on every mic input
- + Adaptive-Ambience & Acoustic Intelligence with faster convergence
- + DARE feedback elimination
- + Built-In Telco, VoIP, USB, Dante
- + Built-In Skype for Business client
- + Optimized to work with new Beamforming Mic Array 2 and DIALOG® 20 2-Channel Wireless Microphone System through native connection.

CONVERGE® Pro

A series of professional voice conferencing products delivering a new level of unrivaled performance, flexibility, and manageability.



- + Distributed Echo Cancellation® on every mic input
- + First-mic priority delivers clear audio to the far end
- + 20 Hz-22 kHz bandwidth for full-range audio response

NEW!

CONVERGE® Huddle

A professional DSP mixer that address today's AV needs in the huddle rooms. With CONVERGE Huddle, audio and video collaboration applications can be accomplished through a single cable connection to users' Bring Your Own Devices (BYOD), such as laptops, tablets, and smartphones that run applications such as Spontania®, Skype®, Skype for Business, etc.



- + Bring Your Own conferencing applications
- + Clutter-free, single-cable connection to BYOD
- + Professional quality audio and video
- + Flexible to use any mics, speakers, cameras, screens
- + Easy mounting under a table, in a closet, rack, on the wall, or behind the display













INTERACT® Pro

A complete, professional voice conferencing solution with true stereo echo cancellation, allowing direct connection to enterprise telephones, PCs, and HD Video Collaboration systems.















- + Enable UC in the conference room
- + USB port connects to PC for Spontania, Skype™, WebEx®, and other AV conferencing applications
- + Headset port connects to Cisco®, Avaya, and Nortel® handsets

Pro Voice Solutions

MODEL	IMAGE	DESCRIPTION
CONVERGE Pro 2		
CONVERGE Pro 2 128		CONVERGE Pro 2 DSP mixer with 12 mic/line inputs (AEC), 8 mic/line outputs and built-in USB audio.
CONVERGE Pro 2 128D		CONVERGE Pro 2 DSP mixer with 12 mic/line inputs (AEC), 8 mic/line outputs, built-in USB audio and built-in Dante digital audio networking.
CONVERGE Pro 2 128T		CONVERGE Pro 2 DSP mixer with 12 mic/line inputs (AEC), 8 mic/line outputs, built-in USB audio and built-in telephone interface.
CONVERGE Pro 2 128TD		CONVERGE Pro 2 DSP mixer with 12 mic/line inputs (AEC), 8 mic/line outputs, built-in USB audio, built-in telephone interface and built-in Dante digital audio networking.
CONVERGE Pro 2 128V		CONVERGE Pro 2 DSP mixer with 12 mic/line inputs (AEC), 8 mic/line outputs, with built-in USB audio and built-in VoIP interface for up to 5 lines or Skype for Business client support.
CONVERGE Pro 2 128VD		CONVERGE Pro 2 DSP mixer with 12 mic/line inputs (AEC), 8 mic/line outputs, with built-in USB audio, built-in VoIP interface for up to 5 lines or Skype for Business client support and built-in Dante digital audio networking.
CONVERGE Pro 2 48T		CONVERGE Pro 2 DSP mixer with 4 mic/line inputs (AEC), 8 mic/line outputs, built-in USB audio and built-in telephone interface.
CONVERGE Pro 2 48V		CONVERGE Pro 2 DSP mixer with 4 mic/line inputs (AEC), 8 mic/line outputs, built-in USB audio and built-in VoIP interface for up to 5 lines or Skype for Business client support.
CONVERGE Pro 2 120		CONVERGE Pro 2 DSP mixer with 12 mic/line inputs (AEC) and built-in USB audio.
CONVERGE Pro 2 012		CONVERGE Pro 2 DSP mixer with 12 mic/line outputs and built-in USB audio.
CONVERGE Pro 2 VT		
CONVERGE Pro 2 VT 48VT, 48VTD		CONVERGE Pro 2 DSP Mixer with 4 or 12 mic/line inputs (AEC), 8 mic/line outputs, built-in USB audio, built-in VoIP interface for 5 lines or 1 built-in Microsoft Skype for Business client, and 1 built-in telephone interface, with / without Dante digital audio networking interface.
CONVERGE Pro 2 VT 128VT, 128VTD		CONVERGE Pro 2 DSP Mixer with 4 or 12 mic/line inputs (AEC), 8 mic/line outputs, built-in USB audio, built-in VoIP interface for 5 lines or 1 built-in Microsoft Skype for Business client, and 1 built-in telephone interface, with / without Dante digital audio networking interface.

Pro Voice Solutions

MODEL	IMAGE	DESCRIPTION
CONVERGE Pro 2 - Power Amplifier		
CONVERGE Pro PA 460		4 Ch x 60 Watts Class-D audio power amplifier, with 4 ohm / 8 ohm mode. Bridged I/O supported for 70/100V mode and 120 Watts output. Half rack size unit.
CONVERGE Pro 2 - Expanders		
CONVERGE Pro 2 GPIO		General purpose input & output expander unit for CONVERGE Pro 2 DSP units. 12 input pins, 12 output pins, connects through P-link.
CONVERGE Pro 2 USB		USB audio expander unit for CONVERGE Pro 2 DSP units. 2x2 audio channels, connects through P-link.
CONVERGE Pro 2 - Dialer / Controller		
CONVERGE Pro 2 Touch Controller		Touch panel controller/dialer for CONVERGE Pro 2. It runs telephone, VoIP Dialer application, connects with CONVERGE Pro 2 through RS232, IP or WiFi.
CONVERGE Pro 2 Windows & Mac Dialer		Windows & Mac OS software dialer & controller applications for CONVERGE Pro 2 dialer for telephone & VoIP.
CONVERGE Pro 2 Android & iOS Dialer		Android & iOS mobile OS software dialer & controller applications for CONVERGE Pro 2 dialer for telephone & VoIP.
CONVERGE Pro 2 3rd-Party Control System		CONVERGE Pro 2 control modules for 3rd party control systems.
Pro Audio Conferencing - INTERACT® Pro		
INTERACT Pro		Provides unmatched audio performance and scalability with simple configuration. Connects directly with enterprise telephone, HD conferencing systems, UC endpoints and desktop UC applications such as Skype® and Skype® for Business.
INTERACT Pro 8i		Input-only device adding an additional 8 microphone inputs to the INTERACT Pro conferencing mixer. Includes true stereo Acoustic Echo Cancellation (AEC) and audio signal processing on microphone inputs required for conferencing.
INTERACT COM and COM-W		Intuitive, cost-effective controller for CONVERGE Pro to easily start and navigate an audio conference without the need for touch-panel control systems.
INTERACT Wired and Wireless Dialer		Wired or wireless 2.4 GHz audio interface for INTERACT solutions, providing full control of the room audio and dialing capabilities.

Pro Voice Solutions		
MODEL	IMAGE	DESCRIPTION
Pro Audio Conferencing - CONVERGE Pro		
CONVERGE Pro 880		Complete audio system that delivers rich functionality with improved audio performance, enhanced management, and simplified configuration for audio conferencing applications.
CONVERGE Pro 880T		Rich functionality with eight built-in mic inputs, enterprise-telephone interface, enhanced management features, and simplified configuration.
CONVERGE Pro 880TA		Complete conferencing system featuring an automatic, digital matrix mixer, eight microphone inputs and an integrated, four-channel power amplifier for the sharpest audio experience possible.
CONVERGE Pro 840T		Scalable solution combines the features of the CONVERGE Pro 880 with a built-in telephone interface and 10-watt power amplifier for standalone conferencing capabilities.
CONVERGE Pro 8i		Input-only expansion box for the CONVERGE Pro platform. Can be added to all CONVERGE Pro systems, delivering new economical configuration flexibility for additional mic and line inputs.
CONVERGE Pro TH20		Enables conference call functionality for CONVERGE Pro installations with a single telephone line connection and two line-level inputs and outputs; scalable up to 16 units for increased system capacity.
CONVERGE Pro VH20		VoIP end-point device enables CONVERGE Pro to connect directly to a SIP-based phone system or to transport audio on an IP network without the need of a VoIP PBX.
CONVERGE Pro - Network Bridge		
CONNECT [®] Dante		Provides networked audio distribution capability for CONVERGE Pro and SR products. Is a flexible Internet Protocol (IP) and Ethernet-based audio network technology.
CONNECT CobraNet		Provides networked audio for CONVERGE Pro devices, using CobraNet [®] standards, without changing main mixer hardware, and the ability to scale up with new standards.
CONVERGE USB		Plug-and-play USB audio break-out box connecting CONVERGE Pro audio to desktop Video Collaboration applications and desktop UC applications without any firmware or software upgrades. Carries up to 18 channels and multiple units can be used to extend standard expansion bus distance far beyond 200 feet.
CONVERGE Pro - Dialer / Controller		
CONVERGE Pro 1 Tabletop Controller		Wired tabletop dialer option for CONVERGE solutions, providing full control of the room audio and dialing capabilities.
3 rd Party Control System		CONVERGE Pro 1 control modules for 3 rd party control systems.

Pro Voice Solutions		
ANY WORKSPACE	CONVERGE	INTERACT
Huddle Spaces	●	●
Conference Rooms	●	●
Classrooms	●	●
Auditoriums	●	
Large Venues	●	

ANY APPLICATION	CONVERGE	INTERACT
Audio Conferencing	●	●
Web Conferencing	●	●
Video Collaboration	●	●
Webinars	●	●
Trainings	●	●
Media Streaming	●	

PROFESSIONAL MICROPHONES



Designed with compatibility in mind, ClearOne professional microphones fit into any commercial group meeting environment.

Attractive in any corporate group setting, ClearOne professional microphones deliver crystal-clear audio, reduce conference table clutter and enliven the conference setting.

BEAMFORMING MICROPHONE ARRAY 2

Second-generation, professional-grade Beamforming Mic Array with beamforming and adaptive acoustic steering (think of it as smart beam selection), ClearOne's next-generation Acoustic Echo Cancellation and Noise Cancellation. The ultra-sleek design fits into any conferencing environment and delivers the clearest audio pickup available with its Acoustic Intelligence. This solution works with CONVERGE Pro 2 DSP mixers through native P-link connection and it can connect with DIALOG 20 2-channel Wireless Mic System.



- + Daisy-chain up to 3 mic arrays per CONVERGE Pro 2 unit
- + Zero-consumption of analog inputs in CONVERGE Pro 2
- + Single cable for power, audio, & control
- + Daisy-chain with DIALOG 20 Wireless Mic System
- + Three mounting options - ceiling, wall, & table
- + Two power options: P-link, PoE

WIRELESS MICROPHONE SYSTEMS

The systems consist of receivers with built-in antennae, all types of transmitters - boundary tabletop, gooseneck podium, handheld, beltpack, and docking station.

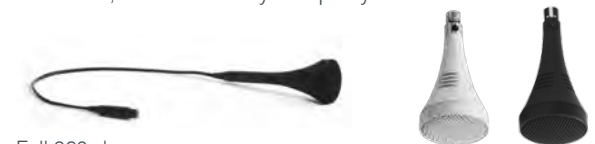
DIALOG® 20

Works at 2.4GHz range, optimized to work natively with CONVERGE Pro 2 DSP mixer and Beamforming Mic Array 2 products. Also works with any DSP mixers.



CEILING MICROPHONE ARRAY ANALOG-X & DANTE

The newest addition to our ceiling mic lineup and our most advanced tri-element ceiling microphone array for conferencing and sound reinforcement applications. Up to 4 Mic Arrays can be daisy-chained together. It is a perfect companion to all ClearOne DSP mixers, as well as any 3rd party DSP mixers.






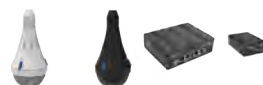







- + Full 360-degree coverage
- + Superior audio quality with wide bandwidth and high SNR
- + Optimized for speech-intelligibility
- + LED indicators for On/Mute
- + Up to 4 Mic arrays (12 channels) in one combined system
- + Numbered microphone elements for easy identification
- + 100% shielding for RF and other interferences
- + Sleek, unobtrusive design
- + Easily adjustable for desired height (0 feet to 7 feet)
- + Analog model and Dante model

PROFESSIONAL MICROPHONES

- Beamforming Arrays
- Ceiling Arrays
- Wireless Systems
- Tabletop

ClearOne's professional microphones are the most innovative in the market. Optimized for our professional voice conferencing, media collaboration, and audio distribution products, the game-changing beamforming microphone arrays, the scalable wireless microphone systems, and the powerful ceiling microphone arrays deliver seamless, crystal-clear voice for any conferencing venue.

Pro Mic Solutions

MODEL	IMAGE	DESCRIPTION
Beamforming Mic Arrays		
Beamforming Microphone Array 2		Second-generation, professional-grade Beamforming Mic Array with beamforming and adaptive acoustic steering (think of it as smart beam selection), ClearOne's next-generation Acoustic Echo Cancellation and Noise Cancellation. The ultra-sleek design fits into any conferencing environment and delivers the clearest audio pickup available with its Acoustic Intelligence. Works with CONVERGE Pro 2 DSP mixers through native P-link connection and it can connect with DIALOG 20 2-Channel Wireless Mic System.
Beamforming Microphone Array		The Pro-Audio industry's first professional-grade microphone array with beamforming and adaptive steering technology and next-generation AEC. Works with CONVERGE Pro & COLLABORATE® Room Pro. Available in both glossy white and black finishes.
Ceiling Mic Arrays		
Ceiling Microphone Array Analog-X		The newest addition to our ceiling mic lineup and our most advanced tri-element ceiling microphone array for conferencing and sound reinforcement applications. It supports daisychain option to make 12-mic system. It has RF immunity, longer drop-down cable, LED indication for off/on/mute and Mic indicator. Works with ClearOne CONVERGE Pro 2 DSP mixers and any 3rd party mixers.
Ceiling Microphone Array Dante		The newest addition to our ceiling mic lineup and our most advanced tri-element ceiling microphone array for conferencing and sound reinforcement applications. It supports daisychain option to make 12-mic system, comes with built-in Dante output. It has RF immunity, longer drop-down cable, LED indication for off/on/mute and Mic indicator. Works with ClearOne CONVERGE Pro 2 Dante DSP mixers and any 3rd party Dante mixers.
Ceiling Microphone Array		Three wide-range microphones mounted together into a single-unit array, provide the rich sound of three individual unidirectional microphones while maintaining full 360-degree coverage. Connect multiple arrays with standard Cat5 cable to CONVERGE Pro or INTERACT mixers.
Wireless Mics		
DIALOG 20 Wireless Microphone System		Feature-rich, and complete 2-Channel Wireless Microphone System that consists of a receiver with built-in antenna, all types of transmitters - boundary tabletop, gooseneck podium, handheld, beltpack, and docking station. Works at 2.4 GHz range, optimized to work natively with CONVERGE Pro 2 DSP mixer and Beamforming Mic Array 2 products; but can work with any DSP mixer.
WS800 M550 Wireless Microphone System		WS800 Wireless Microphone System with RF band M550 (537-563 MHz). It has Receivers with 4 or 8 channels, with or without Dante digital audio networking interface, all types of Transmitters including Boundary Tabletop, Gooseneck Podium, Handheld, Beltpack, and Extension Antenna kits.
WS800 Wireless Microphone System		Powered by SACOM, and is optimized to work with CONVERGE Pro 2, CONVERGE Pro and INTERACT Pro products. Includes four models of wireless microphones/transmitters, and a base station receiver with either 4 or 8 channels, which connects to professional audio mixers. Also works with 3rd-party mixers.
Wireless Dante™ Microphones		Wireless receiver comes with built-in Dante networking support for transporting digital audio over Ethernet. The most economical and versatile wireless system on the market today with easy installation, use, and scaling. Complements other professional audio products from ClearOne including CONVERGE Matrix, CONVERGE Pro 2 and CONNECT Dante bridge for CONVERGE Pro.
Charging Stations		
8 Bay Docking Station		Docking station to hold & charge any 8 transmitters with NiMH AA batteries. Applicable to both WS800 and DIALOG 20 Wireless Mic systems.
Wired Mics		
Wired Microphones		Match the requirements of any application with a variety of tabletop microphone options, providing the highest-quality conferencing audio.

Pro Mic Solutions

ANY WORKSPACE	BEAMFORMING	CEILING	WIRELESS
Personal Spaces		●	
Huddle Spaces		●	●
Conference Rooms	●	●	●
Classrooms	●		●
Auditoriums	●		●
Large Venues			●

ANY APPLICATION	BEAMFORMING	CEILING	WIRELESS
Audio Conferencing	●	●	●
Web Conferencing	●	●	●
Video Collaboration	●	●	●
Wireless Presentation			●
Interactive Whiteboarding			●
Webinars			●
Trainings	●	●	●
Media Streaming			●



UC VOICE

ClearOne offers a broad portfolio of award-winning products designed to enhance the user's unified communications experience, from the desktop to the small working conference room—each solution boasting ClearOne's unmatched, rich audio performance.

CHAT®
MAX®
INTERACT® AT

UC VOICE



ClearOne's UC Voice portfolio continues to expand to meet user needs from open-office or cubicle to executive office, boardroom or auditorium; enabling all users to experience the highest-quality audio and visual communications.

CHAT & CHATAttach Group USB Speakerphones

USB PC speakerphones provide unmatched audio clarity and simple connection to multiple devices

- + CHAT 160 is Skype®-certified, CHAT 170 guaranteed compatible with Skype® for Business
- + Superior hands-free audio, bridging video, UC, and web applications with analog calls
- + True full-duplex performance allows user to listen and speak at the same time without audio cutting in and out
- + Proprietary Distributed Echo Cancellation® and Noise Cancellation prevent distracting audio
- + Automatic gain and level controls adjust mic and speaker levels
- + Full 360-degree coverage up to 8 feet from device
- + Daisy-chain two CHATAttach® speakerphones for larger coverage



CHAT Personal USB Speakerphones

ClearOne's market-leading HD Conference® audio technology provides crystal-clear conferencing sound

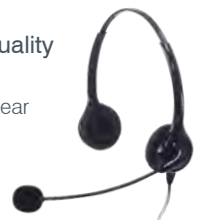
- + CHAT 60 is Skype®-certified, and CHAT 70 is guaranteed compatible with Skype® for Business
- + True full-duplex performance allows user to listen and speak at the same time without audio cutting in and out
- + Proprietary Distributed Echo Cancellation® and noise cancellation prevent distracting audio
- + Automatic gain and level controls adjust mic and speaker levels
- + True plug-and-play capability
- + Full-duplex cell-phone audio without a headset
- + Full-band frequency audio playback for handheld and mobile devices
- + Hands-free gaming audio with VoIP applications such as teamSpeak, Ventrilo, Roger Wilco®, and others



CHAT USB Headsets

Comfort, durability and legacy audio quality

- + Advanced, microphone noise-cancelling technology keeps conversations crystal-clear
- + Acoustic Shock Protection (ASP) technology prevents volume spikes or high-pitched tones



UC VOICE

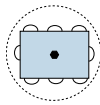


MAX

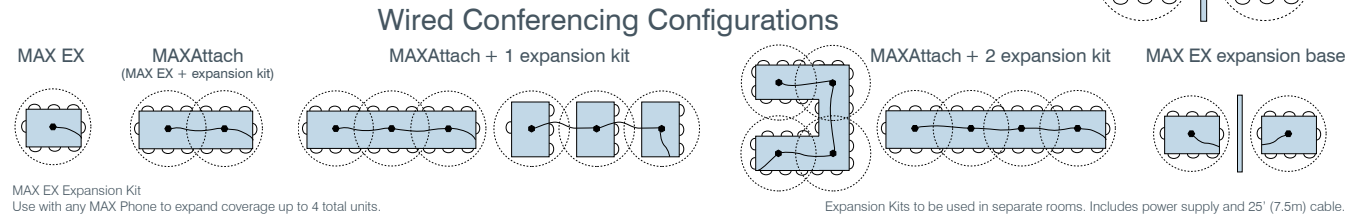
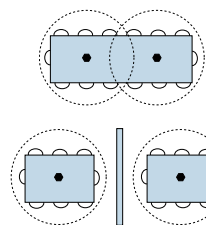
Provide premium, full-duplex audio with unmatched scalability. Integrating ClearOne's industry-leading professional audio technology and advanced processing, MAX is the perfect solution for small conference rooms as a single unit, and also scales to cover medium and large conference rooms.

Tabletop Configurations | Wireless Conferencing Configurations

MAX® Wireless - Designed to work in smaller conference rooms, the single conference phone connects wirelessly to the base unit for secure, encrypted transmissions.



MAXAttach® Wireless - Two wireless phones, connected to a single base unit, provide coverage for a medium-scale conference room or two smaller conference rooms.



INTERACT AT

Add professional sound with the simplicity of popular UC and web applications to any conferencing room. INTERACT AT includes all the necessary audio equipment and peripherals for any conference room while delivering exceptional audio quality at an affordable price.

Plug-and-play installation

- + Simple USB connections to bridge calls with IP and analog telephony, video, and web conferencing
- + As simple as installing a conferencing phone
- + No programming required













Rich-media systems collaboration

- + Video Collaboration
- + Web conferencing— INTERACT AT-Skype is Skype®-certified, and INTERACT AT-OC fully compatible with Skype® for Business
- + Personal computer
- + IP telephony



UC Voice Solutions

MODEL	IMAGE	DESCRIPTION
USB Headsets		
CHAT 20D CHAT 30D		The most affordable UC headsets on the market, with proprietary noise cancellation and acoustic shock protection; combining comfort, durability, and the legacy audio quality you expect from ClearOne.
USB Speakerphones		
CHAT 50		Portable, personal speakerphone, connects to a variety of devices for hands-free USB-powered conferencing. Provides crystal-clear, full-duplex, HD audio for unified communications, VoIP and other audio applications in the office or on the move.
CHAT 150		Personal/group speaker phone, used for two-way audio (VoIP softphones, web collaboration applications, instant messaging), or simply used as a large loudspeaker for audio playback, powered through USB.
CHAT 150 USB		Personal/group speakerphone, connects to desktops and laptops via USB (web collaboration applications, instant messaging), for rich, full-duplex, hands-free audio, powered through USB.
CHATAAttach 150		Group USB speakerphone with two, daisy-chained phone units, brings clear, full-duplex audio to medium and large conference rooms. Connects to a variety of devices for hands-free, USB-powered conferencing.
CHAT 150 for Enterprise Phones		Personal/group speakerphone, connects to enterprise phone systems (ad-hoc bridging capabilities allow a USB/analog mix) for rich, full-duplex, hands-free audio.
CHAT 150 VC		Personal/group USB speakerphone, providing rich, USB-powered audio for Video Collaboration codecs.
USB Speakerphones Optimized for Skype		
CHAT 60-U		Skype-certified, portable, personal speakerphone, connects to a variety of devices for hands-free, USB-powered conferencing. Provides crystal-clear, full-duplex, HD audio for unified communications, VoIP and other audio applications in the office or on the move.
CHAT 160		Skype-certified, personal/group USB speakerphone, connects to desktops and laptops to provide rich, hands-free Skype calls for medium and large conferencing rooms.
CHATAAttach 160		Skype-certified group USB speakerphone, brings clear, full-duplex audio conferencing to medium and large conference rooms. Connects to a variety of devices for hands-free, USB-powered conferencing.
USB Speakerphones for Skype for Business		
CHAT 70-U		Portable, personal speakerphone, guaranteed compatible with Skype™ for Business. Designed to provide crystal-clear, full-duplex, HD audio for unified communications, VoIP and other audio applications in the office or on the move.

UC Voice Solutions

MODEL	IMAGE	DESCRIPTION
USB Speakerphones for Skype for Business		
CHAT 170		Personal/group USB speakerphone, guaranteed compatible with Skype™ for Business. Connects to desktops and laptops to provide rich, hands-free, USB-powered conferencing for medium and large conferencing rooms.
CHATAttach 170		Group USB speakerphone, guaranteed compatible with Skype™ for Business. Brings clear, full-duplex audio conferencing to medium and large conference rooms. Connects to a variety of devices for hands-free, USB-powered conferencing.
Analog		
MAX EX		Industry's first fully scalable tabletop conference phone, delivers unrivaled audio clarity and room coverage.
MAXAttach		Fully scalable conferencing with unmatched, full-duplex audio clarity. Two complete phone units can be scaled to as many as four, with unrivaled microphone and loudspeaker coverage in larger rooms.
MAXAttach+1/+2		MAXAttach with three phone units, each providing full dialing and call control. MAXAttach with four phone units, each providing full dialing and call control.
MAX Wireless		The industry's first wireless analog conference phone, offers the audio quality of MAX EX without power or telephone cables.
MAXAttach Wireless		The industry's dual-phone wireless tabletop conferencing system (scalable up to 2 phones), provides expanded wireless coverage for medium-sized conference rooms, delivering clear, full-duplex audio – all with no cables in the way.
VoIP		
MAX IP		The industry's first fully scalable SIP-based VoIP tabletop conference phone, delivers unrivaled audio clarity and room coverage for your VoIP phone system.
MAXAttach IP		The industry's first fully scalable SIP-based VoIP tabletop conference phone (up to four phone units), delivers unrivaled audio clarity and room coverage for your VoIP phone system.
Premium Audio Conferencing		
INTERACT AT		Complete and flexible room audio conferencing solution, for high-quality audio with desktops or laptops. Delivers professional audio with plug-and-play installation, including all the necessary audio equipment and peripherals.
INTERACT AT Skype		Skype certified, the only room conferencing solution with built-in audio conference bridging and interoperability for Video Collaboration, unified communications and teleconferencing.
INTERACT AT OC		Fully compatible with Skype® for Business, the only room conferencing solution with built-in audio conference bridging and interoperability for Video Collaboration, unified communications and teleconferencing.

UC Voice Solutions

MODEL	IMAGE	DESCRIPTION
Accessories		
INTERACT MIC		3-element microphone pod providing complete, 360-degree coverage. Daisy-chain up to 3 devices, connected to INTERACT through single, Cat5 cable.
INTERACT MIC EX		Direct interface to any professional microphone through 3 XLR connectors and built-in phantom power. Use up to 3 MIC EX devices with a single mixer.

UC Voice Solutions

ANY WORKSPACE	CHAT	MAX	INTERACT
Personal Spaces	●		
Huddle Spaces	●	●	●
Conference Rooms	●	●	●
Classrooms			●

ANY APPLICATION

ANY APPLICATION	CHAT	MAX	INTERACT
Audio Conferencing	●	●	●
Web Conferencing	●		●
Video Collaboration	●		●
Webinar	●		●
Training	●		●
Media Streaming			●



VISUAL COLLABORATION

COLLABORATE®
SPONTANIA™
UNITE®

ClearOne's software-based visual collaboration solutions set themselves apart from anything available in the market. Our portfolio features award-winning cloud-based services for video, audio, and data collaboration using any device and low-cost appliances for conference rooms.

Without the burden of expensive hardware or infrastructure investments, our visual collaboration solutions also include wireless presentation and whiteboarding, streaming, recording, and multi-party conferencing.

VISUAL COLLABORATION



ClearOne's Visual Collaboration solutions represent a new breed of on-premise and cloud-based video products and services, combining rich functionality with affordability and flexible deployment options.

This complete portfolio extends from the mobile device or desktop to the conference room, allowing the solutions to be hosted with ClearOne on-premise infrastructure or to be fully functional without infrastructure, utilizing the ClearOne Collaborate Space and Spontania cloud.

NEW!

COLLABORATE Space

Cloud video collaboration app that can connect hundreds of users joining from any device, anytime, and anywhere for messaging, calling, and meetings

Collaborate Space provides a "persistent space" to store, retrieve, and later continue your collaboration session including messages, documents, whiteboards, video and audio recordings anytime



SPONTANIA

Cloud-based solutions portfolio, providing a full suite of integrated video, web conferencing, and UC applications. These applications can be utilized from our cloud or implemented in your own server or virtualized environment.



COLLABORATE Pro & Versa

Industry's versatile solution that consolidates conferencing, collaboration & communication to meet today's diverse demands

- + Any application – video conferencing, audio conferencing, presentation, white boarding, one-to-many communication, etc.
- + Any environment – huddle room to medium and large-size rooms, classrooms and training centers, etc.
- + Any device – smartphone, tablet, PC, room endpoints

Key Highlights:

- + Multi-site video conferencing with up to 25 sites* joining from anywhere, using any device
- + Skype for Business client option
- + SIP/H.323 video conferencing up to 9-way multi-party calls
- + Wireless presentation and whiteboard collaboration
- + Capture recording and live streaming of meetings



Visual Collaboration Solutions		
MODEL	IMAGE	DESCRIPTION
Cloud-Based		
COLLABORATE Space		Cloud video collaboration app that can connect hundreds of users joining from any device, anytime, and anywhere for messaging, calling, and meetings. Collaborate Space provides a "persistent space" to store, retrieve, and later continue your collaboration session including messages, documents, whiteboards, video and audio recordings anytime
Spontania		Individuals have their own personal virtual meeting rooms hosted in the ClearOne cloud, with the ability to connect up to 25 participants per room. Easily connect with internal or external team members; using video or voice and feature-rich web conferencing tools. Standards-compliant video conferencing systems can join using our optional SIP/H.323 gateway.
Spontania Classroom		Virtual class rooms of 100 participants optimized for distance learning. Instructors select up to four video streams which are seen by everyone.
Spontania Enterprise		On-premises software for deployment of Spontania in a customer data center. Scales to support up to 2,500 users with virtual meeting rooms of various sizes, includes instant messaging and presence, and SIP/H.323 gateway capabilities.
UNITE PTZ Cameras		UNITE 200 is the most versatile and professional-grade PTZ camera in the industry with USB, HDMI, and IP connections. UNITE 150 is a professional-grade USB PTZ camera. UNITE cameras are perfect for multiple applications such as web conferencing, UC applications, video conferencing, distance learning and more..
Room		
COLLABORATE Versa 100		Brings applications such as Cisco Jabber® and WebEx®, Citrix® GoToMeeting, ClearOne COLLABORATE Space/Spontania, Google Hangouts, and Skype™ to a group room environment with professional-quality audio and video optimized for conference rooms.
COLLABORATE Versa 150		Professional audio and video solution for your preferred conferencing applications in huddle space and conference rooms. With a single USB cable, connect your laptop to the room's display, video and audio.
COLLABORATE Pro 300		Brings traditional SIP/H.323 videoconferencing, Skype for Business and COLLABORATE Space/Spontania cloud video collaboration into a single appliance to connect up to 25 sites into a single meeting with users joining from anywhere, using any device. Single-site collaboration is made easy with COLLABORATE Pro 300's ability to stream content, video, whiteboard and annotations.
COLLABORATE Pro 600		Perfect for both single-site collaboration and multi-site collaboration with up to 25 sites where users can join from anywhere, using any device. Its versatile design makes it ideal for multiple applications including videoconferencing (SIP/H.323, Skype for Business and COLLABORATE Space/Spontania), wireless presentations and collaborations, training, and corporate announcements, etc.
COLLABORATE Pro 900		Ideal for multi-site video conferencing with up to 25 sites joining from anywhere, using any device. The solution includes award-winning Beamforming Microphone Array and market-leading CONVERGE® Pro mixer for best-in-class professional audio. Multi-purpose solution – videoconferencing (SIP/H.323, Skype for Business and COLLABORATE Space/Spontania), professional audio conferencing, wireless presentation and collaboration, capture and recording station, streaming and distribution makes it unique of its kind.
Media Carts		
Media Stands and Carts		Transforms any meeting space into a complete, Video Collaboration and conferencing room, allowing you the ease of mobility and the power of a large HD display at an affordable price. Unique carts such as the Titan Articulating Dual Plasma Cart, fit monitors from 42"-50" HD display support, with folding options for easy transport and storage.

Visual Collaboration Solutions			
ANY WORKSPACE	COLLABORATE	SPONTANIA	UNITE
Personal Spaces	●	●	
Huddle Spaces	●	●	●
Conference Rooms	●	●	●
Classrooms	●	●	●
Auditoriums	●	●	●
Large Venues	●		●

ANY APPLICATION	COLLABORATE	SPONTANIA	UNITE
Audio Conferencing	●	●	
Web Conferencing	●	●	●
Video Collaboration	●	●	●
Wireless Presentation	●		
Interactive Whiteboarding	●		
Webinar	●	●	●
Training	●	●	●
Media Streaming	●		●
Video Walls	●		●



AV NETWORKING

ClearOne's AV over IP based media streaming solutions provide the highest-quality media streaming on existing IP networks, unmatched in scalability, ease of implementation, and lowest total cost of ownership.

Powerful new features can be added via fast and easy software license purchases to ensure that one-time hardware investments are "future proof", and can be continuously upgraded as needed.

VIEW®

VIEW® Pro

VIEW® Lite

AV NETWORKING



VIEW® streaming multimedia products deliver the ultimate AV over IP™ experience by streaming high-definition audio and video and control over TCP/IP networks.

By combining audio and/or video content, meta-data, and control signals into one stream, over existing or dedicated IP networks, ClearOne's StreamNet® solutions enable *The Power of AV over IP™* for burgeoning markets such as digital signage, enterprise multimedia streaming, and even home entertainment.

VIEW Pro

ClearOne's VIEW Pro delivers the highest-quality multimedia streaming over an existing IP network. Experience the ultimate 4:4:4, true-color digital media distribution— unmatched in scalability and ease of deployment.

- + Efficient H.265/H.264-based streaming with lossless compression, bandwidth-efficient high-profile encoding, and low end-to-end latency
- + Ultra high-quality video— 4:4:4 and 4:2:0 color space support and video scaling
- + Standard computer resolutions hot-swap supported, up to 4096×2160@60 fps (4K60 DCI), 3840×2160@60 fps (4K60 UHD), 1920×1080@60 fps (1080p60), scaling by decoder to match the connected display
- + Compatible with StreamNet® technology for auto-discovery and selection, configuration, and simple control using TouchLinX™ and VIEW Virtual Matrix software
- + RS232, GPIO, and IR support for trigger and control events



VIEW Pro Software Feature Licenses

- + **PANORAMA™ Video Composition & Video Wall Feature Licenses** - Two composition support licenses (one for VIEW Pro Encoders and one for Decoders) enable multiple streams/zones to be shown on a single display, and allows for producing images suitable for multi-display video walls. PANORAMA is the configuration software to create Video Composition (video windowing) and Video walls on the VIEW Pro Encoder E120 and Decoders D110, D210 products
- + **RTSP/UDP Licenses** - VIEW Pro Encoder license allows H.264 streams to be sent to 3rd-party decoders; and the VIEW Pro Decoder license enables receiving H.264 streams from 3rd- party IP streaming devices such as VLC, streaming servers, or IP cameras. Also supports unicast and multicast streams
- + **StreamNet Audio Licenses** - Two audio support licenses to make the VIEW Pro and legacy StreamNet/VIEW devices audio-compatible
- + **Local Playback License** - Local Video Playback support license for VIEW Pro Decoders enables local playback of supported video files from an external USB drive connected to the decoder

NEW!












VIEW Lite

VIEW Lite is the newest and most economical addition to our AV over IP Streaming line. It provides essential functionality that meets the full needs of simple AV over IP applications while simultaneously delivering superb price-to-performance value.

- + Lowest priced AV over IP streaming solution
- + JPEG2000 codec standard technology
- + Very low end-to-end latency of around 1.5 frames
- + High bandwidth requirement of around 850 Mbps
- + 4K60 resolution with 4:2:0 color space support
- + 4K30, 1080p60 resolution with 4:4:4 color space support
- + HDCP for content protection
- + USB HID control through keyboard/mouse
- + IR and RS232 control
- + Local loopback output
- + PoE and DC power



AV Networking
Multimedia Streaming

MODEL	IMAGE	DESCRIPTION
VIEW Pro - AV Encoders & Decoders		
VIEW Pro E110 Encoder 4K		Encoder with 4K resolution, H.265 & H.264 standards-based multimedia stream with virtually lossless compression, supports 4:4:4 and 4:2:0 color space and supports all standard computer resolutions up to 4K @ 60fps. HDMI input and StreamNet compatible for auto-discovery, configuration, and control.
VIEW Pro D110 Encoder 4K		Decoder with 4K resolution, H.265 & H.264 standards-based multimedia stream with virtually lossless compression, supports 4:4:4 and 4:2:0 color space and supports all standard computer resolutions up to 4K @ 60fps. HDMI output and StreamNet compatible for auto-discovery, configuration, and control.
VIEW Pro E120 Encoder		Streams H.264-based multimedia with virtually lossless compression. Supports 4:4:4 and 4:2:0 color space and all standard computer resolutions up to 1920x1080@60 (1080p60). Dual HDMI inputs and StreamNet compatible for auto-discovery, configuration, and control. Supports video composition.
VIEW Pro E110 Encoder		Streams same as E120; but with a single HDMI input. Streams H.264-based multimedia with virtually lossless compression. Supports 4:4:4 and 4:2:0 color space and all standard computer resolutions up to 1920x1080@60 (1080p60). StreamNet compatible for auto-discovery, configuration, and control. Supports video composition.
VIEW Pro D110 Decoder		Streams H.264-based multimedia with virtually lossless compression. Supports 4:4:4 and 4:2:0 color space and all standard computer resolutions up to 1920x1080@60. Supports video composition. Single HDMI output for full 1080p & HDCP for protected content. StreamNet compatible for auto-discovery, configuration, and control.
VIEW Pro D210 Decoder		Economical Decoder incorporates some of the same performance features as the larger VIEW Pro D110 Decoder including 1080p60, H.264 high-definition HDMI video-audio, and 4:4:4 true-color output. It differs from D110 Decoder with: balanced audio & analog audio outputs, IR & GPIO controls, clock-synchronized video output.
VIEW Pro D310 Decoder		Economical Decoder supports all types of AV sources to be distributed through existing Ethernet networks to single-image, full-screen video applications. Supports up to 1080p60, 4:2:0 color space applications. It does not support any advanced software licensing features like D110 and D210 Decoders.
VIEW Lite - AV Encoders & Decoders		
VIEW Lite DJ100		VIEW Lite Encoder supports JPEG2000 codec standard, very low latency, high bandwidth, single HDMI AV input, resolution up to 4K30, 1080p60 resolution, 4:4:4/4:2:0 color space, with multi channel audio, loop-back HDMI output, IR, RS232, PoE, DC power.
VIEW Lite EJ100		VIEW Lite Decoder supports JPEG2000 codec standard, very low latency, high bandwidth, single HDMI AV output, resolution up to 4K30, 1080p60 resolution, 4:4:4/4:2:0 color space, with multi channel audio, IR, RS232, PoE, DC power.
VIEW Lite CJ100		VIEW Lite Controller to be used with VIEW Lite devices for control and configuration.
VIEW - AV Encoders & Decoders		
VIEW MLAV9500 Digital AV Encoder		Encodes each digital source component, making it available to a virtually unlimited number of displays anywhere on the StreamNet network, without the need for additional control components.

AV Networking
Multimedia Streaming

MODEL	IMAGE	DESCRIPTION
VIEW - AV Encoders & Decoders		
VIEW VL9300 Digital AV Encoder		IP-based, decodes full HD 1080p audio/visual content at each display on the StreamNet network, eliminating the need for additional control components.
VIEW MLAV9300 Analog AV Encoder		IP-based audio & video Encoder for real-time encoding of both SD and HD video signals from legacy video sources into digital TCP/IP packets: composite, S-Video, component, VGA in, S/PDIF multi-channel & analog 2-channel audio inputs. Lowest latency across the StreamNet network, with one-way and two-way control and power management of the source.
VIEW VL9100 Analog AV Decoder		Decodes in real-time both SD and HD video and audio signals at each display on the StreamNet network, eliminating the need for additional control components. Each zone is synchronized within 500 microseconds to prevent echo.
VIEW VL100 Analog AV Decoder		IP-based audio/video decoder unobtrusively mounts adjacent to displays, providing real-time decoding of a TCP/IP uncompressed AV stream from a standard Gigabit TCP/IP network into an analog or S/PDIF audio signal and a component, composite, S-Video or VGA video signal for output to a display.
VIEW MLA101 Audio Encoder		The gateway for network audio, encodes and prepares audio for distribution across the StreamNet network, providing one-way and two-way control and power management of the source.
VIEW Pro - Software		
VIEW CONSOLE		Configuration & management software for VIEW and VIEW Pro devices. Free download from our website for registered partners. Replaces current dealer setup software.
PANORAMA		Video-wall, video composition, video-windowing, video-layout creation, configuration, management software for VIEW Pro.
VIEW Multimedia Receiver (VMR)		Provides the user with a Microsoft Windows 7 PC software decoder to receive compressed multimedia or audio streams from StreamNet encoder devices such as the MLAV9500, SpeakerLinX or ViewLinX device.
VIEW Virtual Matrix (VVM)		Complements StreamNet projects by adding a simple and single-screen control option through any connected Microsoft Windows 7/8 OS computers, and Android, iOS devices. Also gives complete project view of the connected StreamNet products.

AV Networking

Multimedia Streaming

MODEL	IMAGE	DESCRIPTION
VIEW - Audio Decoders & Amplifiers		
VIEW SLX300		Powerful digital amplifier and zone controller, featuring two channels at 100 watts in a small form factor. Easily connected to a StreamNet-enabled network, the built-in web server and browser-based interface provide simple control from any Flash-enabled device.
VIEW SL251		IP-based controller/amplifier designed to mount on or adjacent to a loudspeaker. Includes 2 built-in 50-watt amplifiers and flash-enabled web server to provide complete control from any computing or display device that hosts a web browser.
VIEW SL9250		IP-controlled 2 x 50 watt class D amplifier/web server for complete control from any web-enabled device. The SL9250 supports virtually unlimited zones, system-wide synchronization and digitally perfect audio distribution with a built-in 4-band graphic equalizer and 12 DSP presets.
VIEW SL254		IP-based controller/amplifier designed to mount on or adjacent to a loudspeaker. Includes 4 built-in 25-watt amplifiers, 4-band graphic equalizer with 12 DSP presets and crossover for IP-ready speakers.
VIEW AMP2200		Professional amplifier with an EIM interface for direct connection to an SL audio decoder. Provides 200 watts per channel or 600 watts bridged for use with ClearOne products or with third-party systems.

MEDIA STREAMING & SIGNAGE

VIEW

By streaming multimedia over TCP/IP, drastic improvements in flexibility, scalability, and price/performance are achieved over traditional AV distribution methods.

Superior audio performance

- + StreamNet® technology maintains audio/video sync between each zone within 500 microseconds
- + Decentralized architecture handles high-capacity, AV digital signal processing without slowing
- + DVI/HDMI video input, Full HD 1080p, SD and HD video encoding

Unmatched flexibility and compatibility









- + Virtually unlimited displays with the ability to scale by one
- + Unmatched source and legacy system compatibility with analog and digital (HDMI) audio outputs
- + Complete media room and source control using IR, RS-232 and CEC
- + Flexible rack and surface-mounting options



AV Networking

Multimedia Streaming

MODEL	IMAGE	DESCRIPTION
Source and Control Interfaces		
VIEW TL700		IP-based, in-wall, LCD touch screen, featuring a 7-inch, high-resolution, TFT color display for audio file meta-data and transport controls for each audio/video source.
VIEW TL430		IP-based, in-wall, LCD touch screen, featuring a 4.3-inch, high-resolution, TFT color display for audio file meta-data and transport controls for each audio/video source.
iPod® Dock IPD100		Interface for Apple® iPod media players with DigiLinX system through SpeakerLinX local input port to become an integral part of a multi-room audio system.
BluePort® BP200		Simple-to-use digital wireless audio gateway, to transmit digital audio up to 33 feet from a source with Bluetooth A2dP support to a DigiLinX, VIEW™, or NaimNet multi-room system.
Software - VIEW		
VIEW CONSOLE		Configuration & management software for VIEW and VIEW Pro devices. Free download from our website for registered partners. Replaces current dealer setup software.
VIEW Multimedia Receiver (VMR)		Provides the user with a Microsoft Windows 7 PC software decoder to receive compressed multimedia or audio streams from StreamNet® encoder devices such as the MLAV9500, SpeakerLinX or ViewLinX device.
VIEW Virtual Matrix (VVM)		Complements StreamNet projects by adding a simple and single-screen control option through any connected Microsoft Windows 7/8 OS computers, and Android, iOS devices. Also gives complete project view of the connected StreamNet products.
Power & Accessories		
VIEW PL140		40-watt power supply designed to locally power individual devices.
VIEW PL250		100-Watt plug-in power supply designed to power one SL251 and one TouchLinX touch screen, as the perfect solution for retrofit installations.
VIEW PL960		Intelligent power supply featuring 8 discrete power-output channels for multiple VIEW devices. Designed to distribute up to 21 amps @ 28 VDC of power for installations incorporating the SL251, supporting multiple SpeakerLinX products.

AV Networking		
Digital Signage		
MODEL	IMAGE	DESCRIPTION
Server		
WebSuite SaaS		A cloud-based digital signage software platform. Available in both SaaS and our on-premises server. Players and content can be controlled from a web browser at any location.
Entry-Level Server (ELS) with WebSuite		On-premises, self-hosted server for the WebSuite digital signage platform with maximum security and enterprise-level management.
Media Players		
Aavelin® AV1080P		Rack-mountable player combining high-resolution output and multiple video inputs with the horsepower to drive even the most demanding multimedia content.
Aavelin SDRT AV200		Rack-mountable player with composite output and 4 video inputs. Supports 4 overlay regions, flash, and short video clips. Designed for use on cable access channels.
Aavelin SD AV100		Rack-mountable player with composite output. Supports 4 overlay regions, flash and short video clips. Designed for use on cable access channels.
Software		
Aavelin Composer		Included with each Aavelin system, used to create and schedule content. Easily installs on a Windows PC with an intuitive drag-and-drop interface containing everything needed to create quick and effective content.
EZ-Stream		Database integration software with a flexible template designer. Interfaces with a large variety of database sources, allowing user to automate extraction and display of data on MagicBox Player or Room Roster.
E-Blast		Handy application for sending time-critical messages to your digital signage system that need to be created and seen quickly.

AV Networking		
ANY WORKSPACE	VIEW Pro	VIEW Lite
Conference Rooms	●	●
Classrooms	●	●
Auditoriums	●	●
Large Venues	●	●
Command & Control Centers	●	
Video-walls	●	

ANY APPLICATION	VIEW
Webinars	●
Trainings	●
Media Streaming	●
Video Walls	●



AUDIO DISTRIBUTION

CONVERGE® Pro 2 SR
 CONVERGE® Pro SR
 CONVERGE® Matrix
 CONNECT®

ClearOne provides Sound Reinforcement Audio DSP mixers and Dante based Audio Distribution mixers. Audio distribution is based on Dante digital networking technology, which increases the scalability and interoperability with any Dante based devices.

AUDIO DISTRIBUTION



ClearOne's network IP-based audio distribution system increases the scalability and reliability of networked voice and sound applications without any distance limitations. The system, with its flexible and scalable architecture, is suitable for small, medium, and large projects using existing IP networks.

CONVERGE MATRIX

A complete mixer and router that provides new opportunities for large-scale pro audio installations from 64x64 up to 512x512 audio channels, with the CONVERGE product line using Dante audio-over-IP networking technologies.

High-quality audio conferencing systems are critical for enabling productive meetings where decisions are made quickly and important issues are addressed.

ClearOne's professional audio products are the most sophisticated, feature-rich systems on the market, offering unrivaled audio processing performance.

- + Field-upgradable with expansion card (64x64, 128x128, 256x256) to double the channel count on the main unit
- + Dante™ networking technology for digital audio distribution
- + Audio channels mixing and routing
- + Groups/zones configuration
- + Full matrix view, filtered matrix view
- + Highly scalable, reliable, modular system adds flexibility
- + Complete system redundancy support for network and device
- + Perfect for sound reinforcement, live announcements, pre-recorded audio, emergency information, background music, paging



NEW!

CONVERGE Power Amplifier

The CONVERGE PA 460 amplifier is a 4 Channel x 60 Watts, high-efficiency Class-D power audio amplifier for reliable amplification with professional sound quality for conferencing, sound reinforcement, and distribution applications.

- + 4/8 ohms Speaker output
- + 70/100 volts Constant Voltage output, in bridged mode
- + 4 x 60W output in Normal mode
- + 2 x 120W output in Bridged Mode
- + Compact form-factor, half-rack size, fan-less unit
- + Efficient power consumption with auto-standby mode
- + Ease of installation with software-free, plug-and-play configuration
- + Control and protection options with LED indicators
- + Works with ClearOne and 3rd party DSP mixers














CONVERGE Pro 2 SR / CONVERGE Pro SR

Sound Reinforcement DSP mixer with fixed inputs and outputs, provides superior audio processing for local meetings and audio distribution systems.

- + Built-in Dante for CONVERGE Pro 2 SR unit
- + Dante network bridge for CONVERGE Pro SR unit
- + Full bandwidth audio processing
- + Audio mixer and filters
- + Inter-operates with any third-party Dante products



Audio Distribution Solutions

MODEL	IMAGE	DESCRIPTION
Sound Reinforcement		
CONVERGE Pro 2 128SR		CONVERGE Matrix unit with 512 x 512 Dante audio channels support for audio mixing, routing, and distribution.
CONVERGE Pro 2 128SRD		CONVERGE Matrix unit with 512 x 512 Dante audio channels support for audio mixing, routing, and distribution.
CONVERGE Pro SR1212		12x12, automatic digital matrix mixer with unrivaled audio processing performance, simplified configuration software for conferencing, and sound-reinforcement applications.
CONVERGE Pro SR1212A		12x12, automatic digital matrix mixer with unrivaled audio processing performance, simplified configuration and four built-in power amplifiers.
Audio Distribution		
CONVERGE Matrix 512		CONVERGE Matrix unit with 512 x 512 Dante audio channels support for audio mixing, routing, and distribution.
CONVERGE Matrix 256 EX		CONVERGE Matrix unit with 256 x 256 Dante audio channels support for audio mixing, routing, and distribution.
CONVERGE Matrix 128 EX		CONVERGE Matrix unit with 128 x 128 Dante audio channels support for audio mixing, routing, and distribution.
CONVERGE Matrix 64 EX		CONVERGE Matrix unit with 64 x 64 Dante audio channels support for audio mixing, routing, and distribution.
CONVERGE Matrix 256 Expansion Card		Expansion card with 256 x 256 Dante audio channels to be used in CONVERGE Matrix 256 x 256 main unit to make the system support 512 x 512 channels.
CONVERGE Matrix 128 Expansion Card		Expansion card with 128 x 128 Dante audio channels to be used in CONVERGE Matrix 128 x 128 main unit to make the system support 256 x 256 channels.
CONVERGE Matrix 64 Expansion Card		Expansion card with 64 x 64 Dante audio channels to be used in CONVERGE Matrix 64 x 64 main unit to make the system support 128 x 128 channels.

Audio Distribution Solutions

MODEL	IMAGE	DESCRIPTION
Network Bridge		
CONNECT Dante		Provides networked audio distribution capability for CONVERGE Pro and SR products. Is a flexible Internet Protocol (IP) and Ethernet based audio network technology.
CONNECT CobraNet		Provides networked audio for CONVERGE Pro devices, using CobraNet standards, without changing main mixer hardware, and the ability to scale up with new standards.
Amplifier		
CONVERGE PA 460		4 Ch x 60 Watts Class-D audio power amplifier, with 4 ohm / 8 ohm mode. Bridged I/O supported for 70/100V mode and 120 Watts output. Half rack size unit.
Feedback Elimination		
SABINE FBX 1210/1210i		Single-channel feedback exterminator, lightning-fast automatic feedback control, with fast and quiet setup, increased headroom and a reduced noise floor. Accurately distinguishes music from feedback, filter with 1Hz resolution, and provides more gain before feedback. With 24-bit digital resolution, three-color LED filter display, and 12 filter per channel. International model "i" is for nations outside of North America.
SABINE FBX 2410/2410i		Dual-channel feedback exterminator, lightning-fast automatic feedback control, with fast and quiet setup, increased headroom and a reduced noise floor. Accurately distinguishes music from feedback, filters with 1Hz resolution, and provides more gain before feedback. With 24-bit digital resolution, three-color LED filter display, and 12 filters per channel. International model "i" is for nations outside of North America.

Audio Distribution

ANY WORKSPACE	CONVERGE
Conference Rooms	●
Classrooms	●
Auditoriums	●
Large Venues	●

ANY APPLICATION CONVERGE

ANY APPLICATION	CONVERGE
Webinars	●
Trainings	●
Media Streaming	●

ABOUT CLEARONE



ClearOne is a global company that designs, develops and sells conferencing, collaboration, and network streaming & signage solutions for voice and visual communications. The performance and simplicity of its advanced, comprehensive solutions offer unprecedented levels of functionality, reliability and scalability.

Our products are used by organizations ranging from Fortune 500 to medium and small businesses. These companies include a wide range of markets, such as: enterprise, healthcare, education and distance learning, government, legal and finance.

Our solutions save organizations time and money by creating a natural environment for collaboration and communication.

Great ideas need to be heard

and seen

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