



CONVERGE Pro 2 is the industry's most advanced professional audio DSP platform for conferencing and sound reinforcement applications. It outperforms in any size room, any audio environment, any application.

CONVERGE Pro 2 is optimized to work with the new Beamforming Mic Array 2 and DIALOG 20 2-Channel Wireless Microphone System through its native connection.

Powerful Architecture

- » 12 Mic/Line inputs with AEC
- » Built-in VoIP – 2 lines +3 lines (license)
- » Built-in Telco with ClearEffect™ processing
- » Built-in USB for PC-based conferencing
- » Built-in Dante for networked audio
- » Reduced footprint and power consumption

Scalable Connectivity

- » Standalone and daisy-chained system
- » Stack up units up to 96 Mic/Line inputs
- » Expansion bus “C-Link” with 64 channels
- » “P-Link” bus to connect 6 peripherals

Configuration & Management

- » New CONSOLE® software
- » Auto-discovery of devices
- » Matrix View for entire system
- » FlowView™ for visualized audio signal paths
- » System monitoring and troubleshooting

Audio Signal Processing

- » Next gen Acoustic Echo Cancellation processing
- » Distributed Echo Cancellation® on every mic input
- » Noise Cancellation with Adaptive-Ambience
- » Acoustic Intelligence with faster convergence
- » DARE™ feedback elimination
- » Advanced microphone gating

Any Application

- » VoIP/POTS conferencing
- » PC-based conferencing & Unified Communications
- » Sound Reinforcement applications
- » Dante for audio networking

Flexible Control Options

- » Dialer app for Windows, Mac, iOS, Android
- » Tabletop controller with touch panel
- » Wall controller with buttons
- » Web based controller
- » 3rd party control modules

VENUES



Boardrooms



Conference Rooms



Huddle Rooms



Training Rooms



Lecture Halls



Courtrooms



Auditoriums

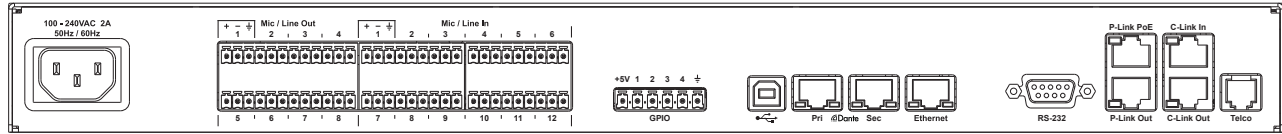


Telemedicine Facilities

CONVERGE Pro 2 128TD Front Panel



CONVERGE Pro 2 128TD Back Panel



CONVERGE Pro 2	Conferencing								Sound Reinforcement	
	128	128D	128T	128TD	128V	128VD	120	48T	128SR	128SRD
System										
Mic/Line inputs	12	12	12	12	12	12	12	4	12	12
Mic/Line outputs	8	8	8	8	8	8	—	8	8	8
AEC	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗
C-link expansion bus	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
P-link peripheral bus	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
USB audio interface	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Ethernet, RS-232, GPIO interface	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Applications										
Built-in USB for PC-based conferencing	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗
Built-in Telco for teleconferencing	✗	✗	✓	✓	✗	✗	✗	✓	✗	✗
Built-in VoIP for VoIP conferencing	✗	✗	✗	✗	✓	✓	✗	✗	✗	✗
Sound Reinforcement applications	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓
Built-in Dante for audio networking	✗	✓	✗	✓	✗	✓	✗	✗	✗	✓
Peripheral Devices										
Beamforming Mic Array 2	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗
DIALOG® 20 - Wireless Mic System	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Configuration, Management & Control										
New CONSOLE® software	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dialer app - Win, Mac, iOS, Android	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tabletop controller (available soon)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wall controller (available soon)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Third-party control modules (available soon)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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