

Revolution Series Software Interface



The Revolution software design has achieved the rare feat of combining ease-of-use for the contractor, while still allowing the high level of functionality many installations require. Both Revolution Series DSP models feature software interfaces with a similar look and feel.

The clearly laid out graphics can also be password protected, allowing the PC based GUI to be operated by the client, or addressed via Crestron or other third party control system.



REVOLUTION SERIES DSP

intuitive
flexible
simple



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Head Office Australia

1 Clyde Street, Silverwater, Sydney NSW 2128 Australia. Private Bag 149 Silverwater NSW 1811 Australia

Phone: +61 2 9647 1411 Fax: +61 2 9748 2537 Email: international@audiotelx.com.au Website: www.australianmonitor.com.au

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Zone Revolution and Interfaces

The Zone Revolution offers a multi-zone solution to the bar/club market.

Combining state-of-the-art processing speed with multiple stereo and mono inputs and outputs, the Zone Revolution is designed to handle the most challenging foreground/background audio scenarios. Two Zone Revolutions can be linked to provide even more zone flexibility.

The ICON paging stations and Revolution Series wall panel remotes cater for a host of interface functions including clever paging facilities, source or zone selection, system preset recalls, volume control and many other system features. An optional CobraNet card allows for further integration in larger articulated systems.

Zone Revolution

- » 3 stereo output zones.
- » Additional sub/aux outputs on the first two stereo zones.
- » 4 stereo BGM source inputs available to all three output zones.
- » Ability for Stereo input 4 to have priority over all BGM source inputs ('jukebox' functionality).

- » 4 mic/line switchable inputs available to all three output zones.
- » Support for up to two remote paging stations with the ability to page simultaneously.
- » Support for a range of remote control panels (RS-485 protocol).
- » Ethernet control of audio parameters for Crestron or other third party interfaces.
- » Ability to link two Zone Revolutions to achieve six stereo output zones.

- » "Master override" input (mic/line input 4) with logic triggering to override zone mixes.
- » Various levels of source priority and ducking.
- » Ability for stereo zone/aux/sub outputs to be mono summed, allowing up to three uniquely processed outputs per zone.
- » Various EQ, dynamics and delay processing on inputs and outputs.

AV Revolution and Interfaces

The AV Revolution is packed with processing power for applications ranging from lecture theatres and boardrooms to room combining.

With options including a CobraNet card and Revolution remote wall panels, the AV Revolution is a powerful system for both signal processing and source routing.



AV Revolution

- » 3 stereo output zones.
- » 2 mono output zones.
- » 6 stereo line sources available to all five output zones.
- » 4 mic/line switchable inputs available to all five output zones.

- » Support for a range of remote control panels (RS-485 protocol).
- » Ethernet control of audio parameters via Crestron or other third party interfacing.
- » "Master override" input (mic/line input 4) with logic triggering to override zone mixes.

- » Ability for stereo zone outputs to be mono summed, allowing up to two uniquely processed outputs per zone.
- » Various EQ, dynamics and delay processing on inputs and outputs.



wall panel

Paging Station and Wall Panel

The Revolution Series represents a giant leap forward in the ease of configuration and installation of DSP products. With a range of visually impressive and ergonomically friendly wall panels and paging stations, the simplicity of use is carried through to the end user where the intuitive interfaces will be most appreciated.

The ICON paging station is easy to operate for even the most inexperienced user, and reinvents the dated look of paging stations with a striking new design. Expansion modules and CobraNet variants for the ICON paging station will also become available in the future, further extending the flexibility of the Revolution Series in any commercial installation.



ICON paging station

The intuitive, simple-to-use design concept of the Revolution Series is carried through to the wall mount control interface. These stylish panels can be configured to perform volume control, source selection, muting, or preset recall whilst giving the user feedback of system status on the visual display.

Aesthetically pleasing, simple in both programming and use, the cost effective Revolution Series makes complex commercial DSP installations a thing of the past.