

# N335 SERIES

## Dual-User Audio Controller

The N335 dual-user audio controller series combines advanced technology, modular design, and fully redundant circuits to create one of the most capable and flexible analog audio systems on the market today. Many capabilities of the N335 meet or exceed those of current digital audio systems, particularly its fully redundant operation.

Filtered connectors and fully floating inputs provide high crosstalk resistance and prevent ground-loop or common-mode noise. Mic outputs can be individually adjusted for each transceiver, and headset impedance output is selectable for better matching. The input design ensures constant loading, regardless of selection, to avoid level shifts with selected signals.

Each panel is self-contained, featuring solid-state modular plug-in construction, sealed switching devices for low noise, and gold switch/relay contacts for long life. The N335 is suitable for new and retrofit installations where single- or multiple-user networks are required.

User-controlled features include separate RX and ICS volume, LIVE or VOX ICS function switch, ICS VOX level, up to 14 individual on/off volume controls for each COM and NAV input, 8-position transmit select, and a NORM/EMERG switch for selecting the redundant system circuits. Rear panels include an ICS Call button for alerting the forward controls when in a "Split" ICS mode. There are six additional direct inputs for alerting or warning functions.

Other features of the N335 controller include a CVR output, TX LED, ICS Call annunciator, Emerg annunciator, a composite output of all selected receive channels, and a sidetone input for a PA system.

## FEATURES ( 001)

- Up to 14 adjustable level controls
- Support for 2 operators
- High crosstalk filtering
- Fully redundant emergency circuits
- High/low impedance headset support
- 3 ICS modes: LIVE/KEYED/VOX
- CVR output
- ICS Call function
- NVIS lighting optional

## DIMENSIONS ( 001)

Height	2.63" (7 coms)
	3.4" (7 coms, 7 navs)
Width	5.75" front, 5.00" rear
Length	6.24" (max.) excluding mating connectors
Weight	3.0 lbs. (max.) (7 coms)

001



002

