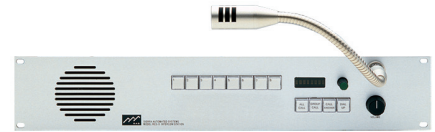# intercom

SAS intercom and IFB systems are designed for the express needs of radio broadcasters, whether stand-alone or fully-integrated in a Rubicon/32KD routing system.

A Rubicon, Rubicon-SL, or Rubi-T console can easily communicate with SAS intercom stations and other Rubicon, SL and Rubi-T rooms using the main board op microphone, console cue speaker, and board op headphones.

SAS Intercom and IFB systems require a 32KD or RIOGrande Mixer/Router for audio routing. Each station connects to the router with one audio input for talk, one audio output for listen, and one RS485 serial control line.

Each pushbutton can be programmed for TALK to any station, GROUP TALK, LISTEN to any source, or relay trigger. Additionally, CALL ANSWER talks to the station that last called your station.

Rack Mount

RCS-8 and RCS-16 Intercom Stations
2 RU, includes built-in speaker, either gooseneck or flush mount mic, 8 or 16 programmable talk/listen buttons, dial-up LCD alphanumeric display and control, plus four additional buttons for ALL CALL, GROUP CALL, DIAL UP, and CALL ANSWER. Remote press-to-talk and speaker muting interfaces are provided.

SCS-8 Intercom Station
1 RU, includes built-in speaker, either gooseneck or flush mount mic, 8 programmable talk/listen buttons.

PBS-16 Pushbutton Select Control Panel
16 programmable pushbuttons for intercom control; mic and speaker not included.

Desktop

DCS-8 and DCS-16 Intercom Stations
Desktop, includes built-in speaker, either gooseneck or flush mount mic, 8 or 16 programmable talk/listen buttons, dial-up LCD alphanumeric display and control, plus four additional buttons for ALL CALL, GROUP CALL, DIAL UP, and CALL ANSWER. Remote press-to-talk and speaker muting interfaces are provided.

Console Mount

CDS-8-IC
Console Intercom Control Panel
Mounts in a broadcast console; LCD display for CALL ANSWER and DIAL UP. Press the large button for ANSWER and press the shaft encoder for talk to DIAL UP.

APC-88-IC
Console Intercom Control Panel
Mounts in a broadcast console; 8 programmable talk/listen buttons, dial-up LCD alphanumeric display and control, plus two additional buttons for DIAL UP and CALL ANSWER.

SAS **SIERRA AUTOMATED SYSTEMS**