

RT-200 Two-Channel Remote Station



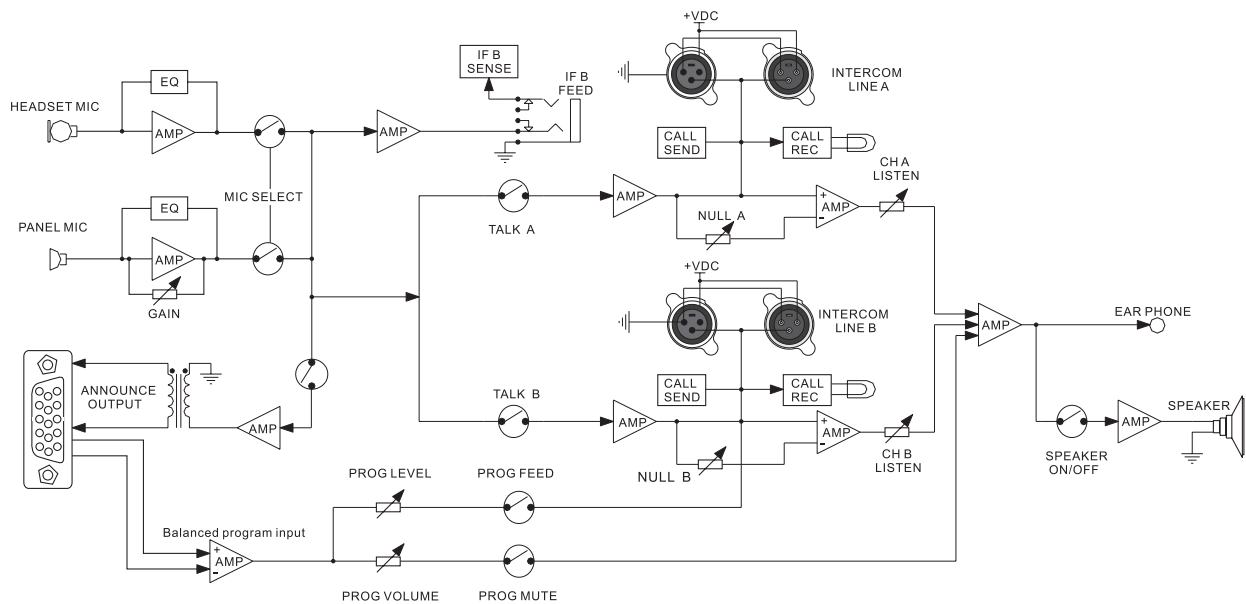
KEY FEATURES AND BENEFITS

- 2 individual intercom channels
- Volume control and null adjustment on each channel
- Announce function
- MIC gain adjustable
- Supports external IFB
- Program input monitoring with volume adjustable

RT-200 is a two-channel remote station of an intercom system. It is powered by a main station (MT-400 or MT-200). Each channel has individual control for talking, calling and volume adjustment. One channel maintaining communication on the other channel can be also set for input program audio monitoring.

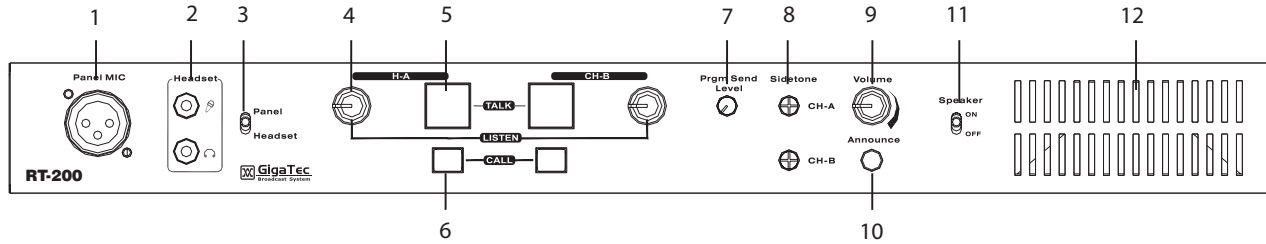
It is ideal for applications in studios, master control rooms, OBV, entertainment, education and enterprises.

BLOCK DIAGRAM



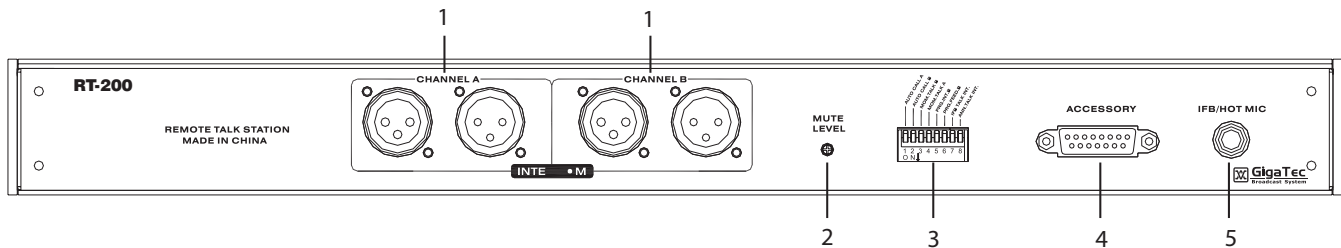
RT-200 Two-Channel Remote Station

FRONT VIEW



- | | | |
|--------------------------------------|---|--|
| 1. Panel MIC input | 5. Individual talk button | 9. Program source input volume control |
| 2. Headset MIC I/O | 6. Individual call button | 10. Announce button |
| 3. MIC and headset selection | 7. Program source output volume control | 11. Speaker on/off switch |
| 4. Individual channel volume control | 8. Null balance controls | 12. Loudspeaker |

REAR VIEW



- | | | |
|--|--------------------------------|---------------|
| 1. 2 groups of individual channel interfaces | 3. Function selection switches | 5. IFB output |
| 2. Speaker volume control | 4. Auxiliary interface | |

SPECIFICATIONS

Specifications are subject to change without notice.

INTERCOM CHANNEL

Impedance.....200 Ω
 S/N Ratio.....>70 dB
 Frequency Response..... ± 2 dB, 150 Hz ~ 18 kHz

HEADSET MIC INPUT

Connector.....3.5 mm Phone Jack
 Gain.....+49 dB
 Impedance.....1 k Ω
 Frequency Response..... ± 2 dB, 150 Hz ~ 18 kHz

MAIN PROGRAM SOURCE INPUT

Connector.....DB-15F
 Input Level Range.....-10 ~ 0 dBu
 Impedance.....>10 k Ω
 Frequency Response..... ± 2 dB, 150 Hz~18KHz

LINE OUTPUT (ANNOUNCE)

Connector.....DB-15F
 Output Standard Level.....0dBu
 Impedance.....600 Ω

Frequency Response..... ± 2 dB, 150 Hz ~ 18 kHz

SPEAKER OUTPUT

Impedance.....8 Ω
 Frequency Response..... ± 2 dB, 150 Hz ~ 18 kHz
 Power.....5 W

MECHANICAL

Width.....19 in. (483 mm)
 Height.....1RU (44 mm)
 Depth.....4.85 in. (123 mm)

ELECTRICAL

Power Supply.....80 ~ 260 V AC
 Power Consumption.....25 W

ENVIRONMENTAL

Operating Temperature.....32° ~ 104° F (0° ~ 40° C)
 Relative Humidity.....10% ~ 90%