

Single Channel Remote Station



CS-801DG



A Veteran Owned Small Business

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CS-801 Technical Specifications



Channels

- (1) Multicast groups or (4) SIP Lines

Call Types

- Multicast, Radio Conferencing
- Push to Talk Broadcast
- Full Duplex HF Multicast Broadcast
- SIP Radio Conferencing
- SIP Private Line (Point to Point/Ringdown)
- Group Calls/Point to Point intercom
- Push To Talk Broadcast

Mode of Operation

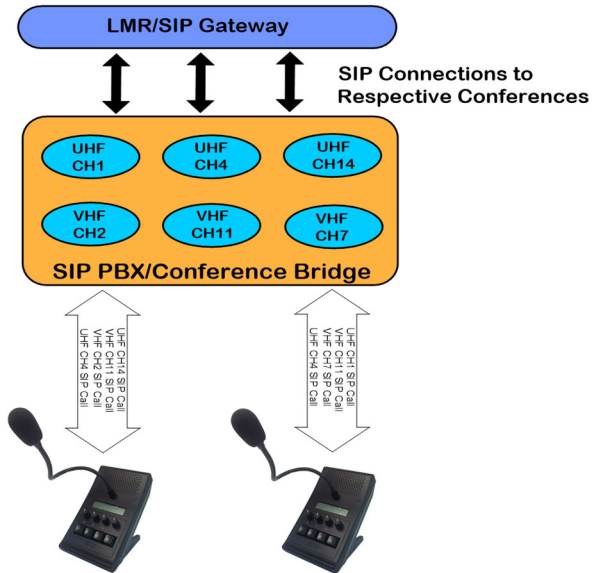
- Auto Answer / Auto Dial
- Point to Point w/o SIP Server
- Manual—Dial/Answer
- Manual—Answer only
- Hands Free & Privacy
- Multicast IP Audio Broadcast
- SIP (Compatible with RFC 3261)
- Audible ring Tone for incoming calls

Interfaces

- 12" Gooseneck Microphone
- Handset w/PTT (RJ-25)
- Mono Headset (RJ-25)
- (1) Ethernet Port
- Metal PTT Button
- Metal shaft Volume Control

Metal Version Dimensions

- Width - 4.1875" / 106mm
- Depth - 6.625" / 168mm
- Height - 5.625" / 143mm
- Weight - 2.5 lbs / 525 g
- 12" / 305mm - Gooseneck microphone



Management

- Browser based, Internet Explorer, Google Chrome
- Supports HTTP & HTTPS (self signed certificate)
- Upgradeable application firmware via file upload

Power

- 48 VDC, 1/2 A, External PoE Injector
- 48 VDC, IEEE 802.3af, Alt A & B, Power over Ethernet

Thermal

- 3 Watts
- 10 BTU/Hr
- Cooling - Ambient air

Network Requirements

- 100 Base T (full duplex)
- Protocols - SIP, UDP, DHCP, DNS, Syslog, NTP, TCP, RTCP

Codec Options

- G.711 a/u-law 80 kbit
- G.729 20 kbit
- Speex 4-15 kbit

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