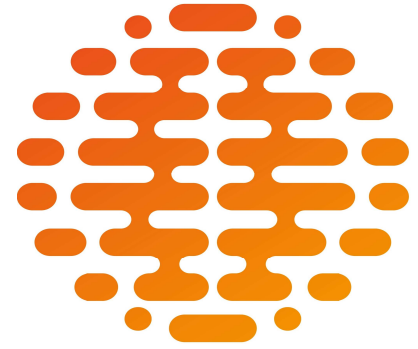


# CS-74H Series SIP RoIP mini Console

## At A Glance

**SIP RoIP Device** - The CS-74H Series, designed for use in harsh work environments, is an ideal solution for enabling multi-channel Push to Talk capability for LMR applications using standard SIP protocol.



## All New Design

- Built to handle demanding work environments
- Metal steel enclosure
- Stainless Steel PTT buttons,
- Metal shaft, sealed rotary volume controls,
- Weather resistant speaker
- Optional Desk Mount or Wall Mount
- (4) Simultaneous SIP calls, PTT
- Standards based SIP Stack
- Compact Design for Maximum Portability
- Simple to Set up & Use
- Sealed Backlit, easy to read LED display
- PoE & Local power options



**Desk Mount  
HD Version**

## Technologically Advanced

- Native 4-channel SIP Device
- Supported Codecs: G.711 A/uLaw, G.729 and Speex
- Static / DHCP / Remote Configuration
- Browser based administration
- Single Button Conference Setup/Access



**Wall Mount  
HW Version**

## Technical Specifications

### Channels

- (4) SIP Lines

### Call Types

- 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

### Signaling

- SIP (compatible with RFC 3261)
- Audible ring tone for incoming calls

### Interfaces

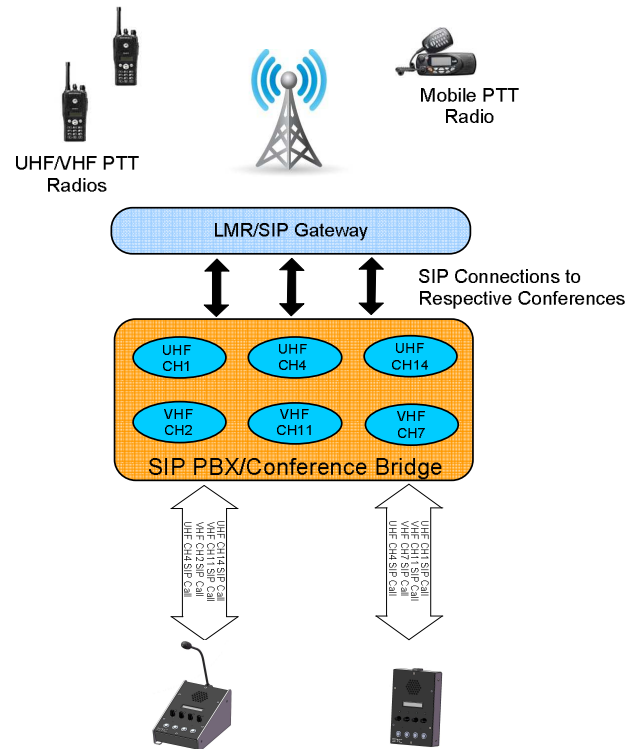
- 13" Gooseneck Microphone (desktop version)
- Built in Mic (wall mount version)
- (1) Ethernet Port

### Dimensions

- Width - 5.25" / 133mm
- Depth - 8" / 203mm
- Height - 4.25" / 108mm
- Weight - 2.1 lbs / 953 g
- 13" / 330mm - Gooseneck microphone

### Codec Options (bandwidth including overhead)

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



### 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