

# CS-74 Mini SIP Radio Console

## At A Glance

### Purpose Built Push to Talk (PTT) -

The CS-74 is an ideal solution for enabling multi-channel Push to Talk capability for VoIP & RoIP communications.



## All New Design

- Breakthrough Purpose built SIP Device
- (4) Simultaneous SIP calls, PTT
- New Privacy & Hands free feature
- Standards based SIP Stack
- Compact Design for Maximum Portability
- Simple to Set up & Use
- Backlit, easy to read display
- Microphone, handset or headset options
- Rotary volume control for quick access
- PoE & Local power options

## 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



*A Veteran Owned Small Business*

# 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
- Manual—Dial/Answer
- Manual—Answer only
- Hands Free & Privacy

## Signaling

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

## Interfaces

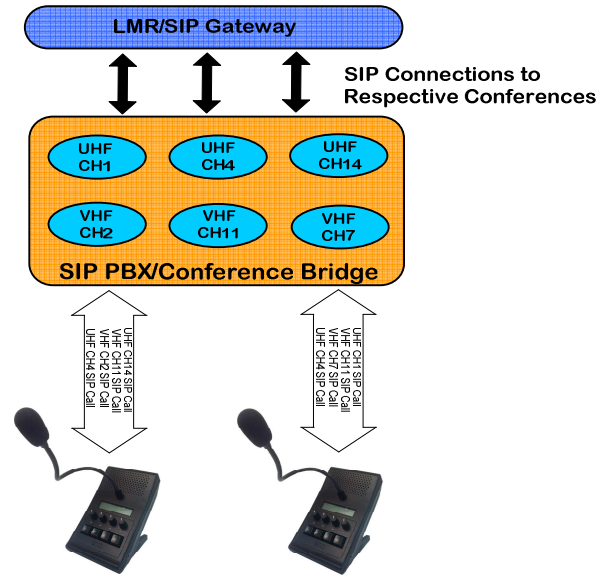
- 12" Gooseneck Microphone
- Handset w/PTT (RJ-25)
- Mono Headset (RJ-25)
- (1) Ethernet Port

## Dimensions

- Width - 4" / 102mm
- Depth - 5.5" / 140mm
- Height - 5.5" / 140mm
- Weight - 1.1 lbs / 525 g
- 12" / 305mm - 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
- 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

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