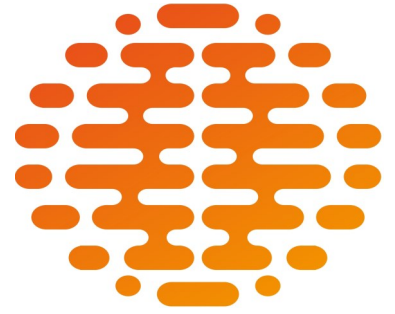


CS-74FH SIP RoIP mini Console



At A Glance

SIP RoIP Device - The CS-74FH Series, is an ideal solution designed for use in harsh work environments. The unit provides Multi-channel Push to Talk capability for LMR applications using standards based SIP protocol.

New Design

- Built to handle demanding work environments.
- Powder Coated Steel enclosure.
- Stainless Steel weather proof PTT buttons,
- Heavy duty Metal rotary volume controls.
- Extreme Weather resistant speaker.
- Backlit, easy to read Cold weather display.
- Optional Desk Top or Wall Mounting
- (4) Simultaneous SIP Channels
- Standards based SIP protocol
- Ergonomic Design for easily operation
- Simple to Set up & Use
- PoE & Local power options



Desk Top
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
- Secure administrative access
- Single Button Conference Setup / Access



Wall Mount
HW Version

Technical Specifications

Channels

- (4) SIP Lines (Channels)

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 without SIP Server.
- Manual—Dial/Answer.
- Manual-Answer Only.

Interfaces

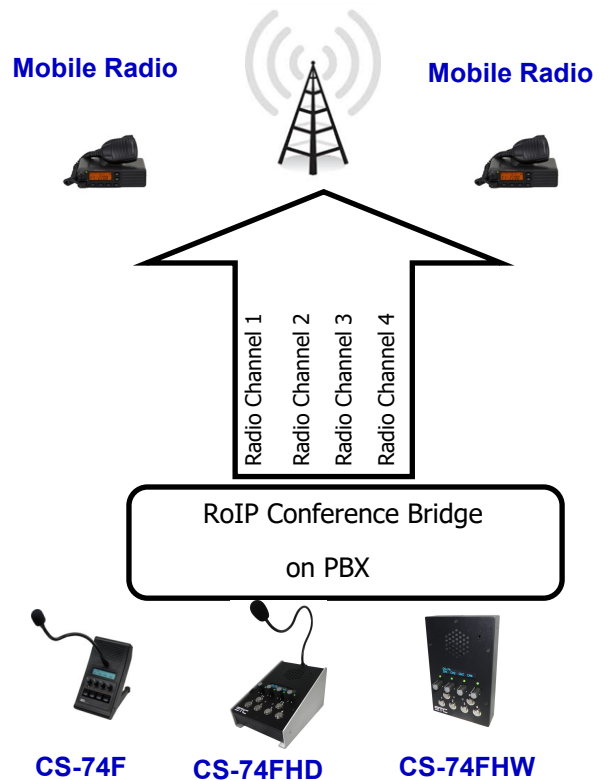
- 18" Gooseneck Microphone (desktop version)
- Built in microphone (wall mount version)
- (1) Ethernet Port

Dimensions

- Width - 5.375" / 137mm
- Depth - 1.625" / 41.3mm
- Height - 8.5" / 216mm
- Height of Desk model 5" / 127mm
- Weight - 2.1 lbs. / 525 g
- Speaker 2.5" (63.5 mm) Dia. 5 Watts @ 8 Ohm

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
- Supports HTTP & HTTPS (Self signed certificates)

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)
- IEEE 802.3af (PoE) compliant
- Protocols - UDP, DHCP, DNS, Syslog, NTP, SSH, TCP