

# 8 or 16 Channel Hoot-n-holler Bridge

# TC8926

- 8 CH or 16 CH Hoot-n-holler Bridge
- Modular Design with 8 Channels per Module
- 64K Full Bandwidth Voice Transport
- Passes All Tones for FSK, EIA Tone Control/Remote and Paging
- Supports Pilot/Guard Tone Operation
- Optional Power Redundancy
- 1U or 4U Rack Mount or 1S Standalone Chassis
- 12VDC, 24VDC, -48VDC, 125VDC
- LEDs for Analog Volume, Alarm Status, Channel Release Tone, and Loopback



2x TC8926 in JumboBank 1U Chassis (Front)



TC8926 in JumboBank 1U Chassis (Rear)

As shown 2x TC8926 as 16-Ch Hoot-n-holler Bridge

The TC8926 is an 8 or 16 channel Hoot-n-holler Bridge. The TC8926 is designed to be simple yet robust.

The TC8926 provides the bridging of 4-wire analog audio, forming a traditional Hoot N Holler system. When connected to hoot phones, the TC8926 bridges the audio and forms a party line. Whenever a handset is unmuted, the caller can speak and broadcast to everyone in the party.

TC8926 is available in two configurations:

- 8-channel 4-wire analog
- 16-channel 4-wire analog

Diagnostic LEDs help you to quickly identify issues with your analog lines.

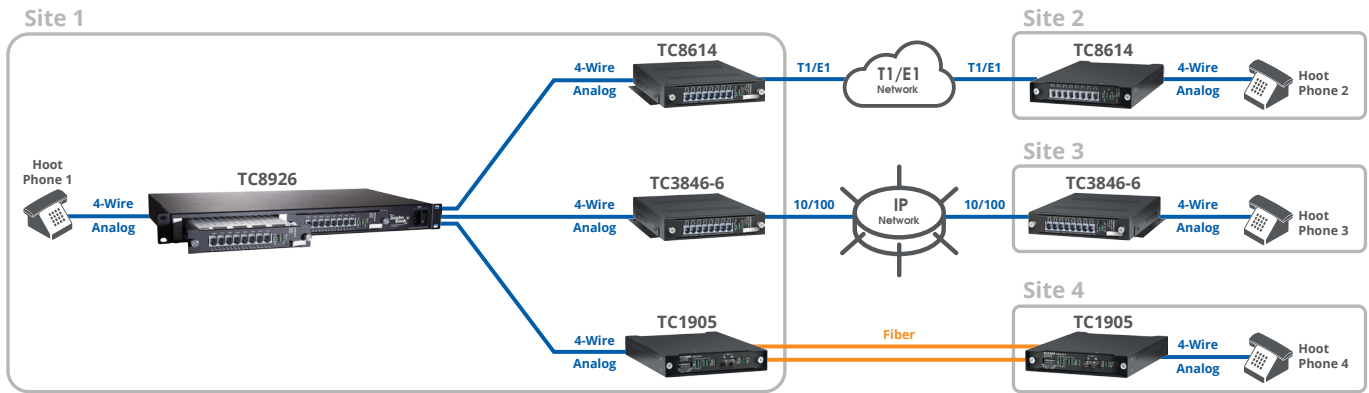


## Applications

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Hoot n' Holler System with TC8926

**Connection Capacity  
(per interface card)**

600Ω (4-wire) ..... 8 Ports

**Electrical**

600Ω Analog interface  
 Impedance..... 600Ω  
 Max Input..... 3Vp-p  
 Frequency band ..... 300 to 3400Hz

**Visual Indicators**

Channel Status..... TX, RX  
 System ..... PWR A, PWR B, Vcc, ALM  
 Paging ..... P#, R-Tone

**Alarm**

Dry Contact..... NormalOpen/Closed

**Channel Options**

**8 CH. Hoot-n-holler Bridge options:**

- 8 CH 4-wire Analog

*\*16 Channels can be supported by combining units within the JumboBank 1U chassis (TCRM19F-L).*

**Power**

Standard ..... 12VDC @500mA MAX  
 Optional..... 24VDC, -48VDC,  
 ..... 125VDC, or 100-240VAC

**Temperature**

Operating ..... -10°C to 50°C  
 Hi-Temp (optional) ..... -20°C to 70°C  
 Extreme (optional) ..... -40°C to 80°C  
 Storage..... -40°C to 90°C  
 Humidity ..... 95% non-condensing

**Physical (1U Rackmount)**

Height ..... (4.3cm) 1.7"  
 Width ..... (48.3cm) 19"  
 Depth ..... (26.7cm) 10.5"



SAI GLOBAL  
 ISO 9001  
 Quality

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