

# TAS360-VoIP

series of full-duplex hands-free digital telephone/intercom sets  
IP66 weatherproof protected

**FITRE S.p.A. • Divisione DSI**

20142 Milano • Italia • via Valsolda, 15  
telefono: (+39) 02.8959.01 • telefax: (+39) 02.8959.0400  
e-mail: [divisione.dsi@fitre.it](mailto:divisione.dsi@fitre.it)

- ▶ **VoIP Hands-free full-duplex telephone/intercom sets**
- ▶ **Weatherproof casing by "copper free" aluminium alloy, to ensure high protection against corrosive agents even in marine and petrochemical environments**
- ▶ **IP66 Weatherproof protection degree**
- ▶ **Vandal proof housing and keypad**
- ▶ **SIP standard protocol for Voice over IP networks**
- ▶ **Output for driving amplified loudspeakers**
- ▶ **The TAS360-VoIP telephone/intercom sets are configurable and can be monitored through FITRE-Astro System Manager central unit**

- VLAN Logic Network configuration for maximum strength and the safe use of existing physical LAN Networks
- Integrated microphone and loudspeaker
- Direct connection to Fitre amplified loudspeakers
- Algorithms for most powerful acoustic echo cancellation, granting excellent full-duplex conversations even inside environments with ambient noise greater than 100dB
- Interoperability with other analog or digital communication systems (PBXs, PSTN, PAGA)
- Total Web-Server configurability



**TAS360-VoIP 24PH**  
(12 Dial Keys + 4 Memories + 8 Function Keys)

Some of the available variants. Other solutions, for specific requirements, can be set-up on demand.



**TAS360-VoIP 4M/ST**  
4 Direct Call  
(external Keys)

**TAS360-VoIP ST-FM**  
4 Direct Call  
(external Keys)  
(flush mounting unit)

**TAS360-VoIP 1M**  
1 Memory Key

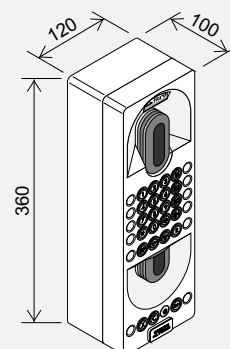
**TAS360-VoIP 4M**  
4 Memory Keys

**TAS360-VoIP INFO/SOS**  
2 Memory Keys

**TAS360-VoIP 4M I/O**  
4 Memory Keys

## TECHNICAL DATA

- Local power supply: .....by 22 to 57 VDC (Pw: 4W max)
- Ethernet connection: .....1x10/100 RJ45 (802.3af Power Over Ethernet compatible)
- Operating temperature: .....-20°C to +70°C (option: -40°C to +70°C)
- Ambient relative humidity: .....20 to 98% (not condensing)
- Case: .....weatherproof "copper free" aluminium alloy
- Protection degree: .....IP66
- Colour: .....Front: RAL2000 Orange / Rear: RAL9005 Black
- Weight: .....3,8 kg
- Dimensions: .....360 x 120 x 100 mm



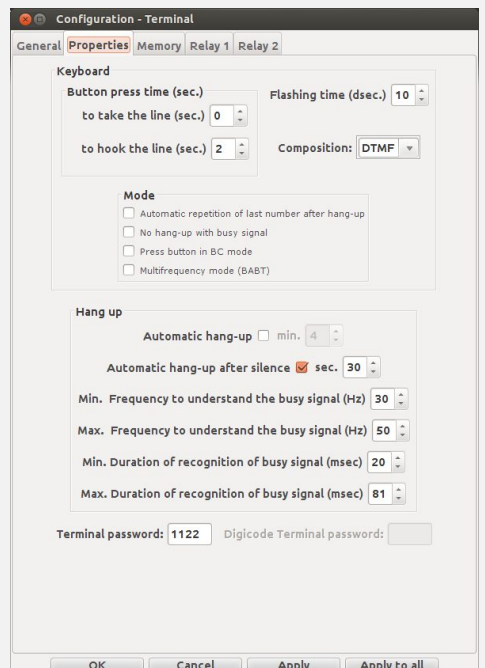
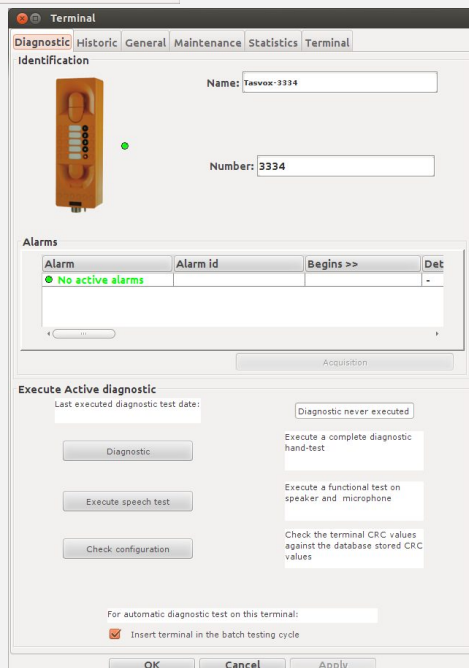
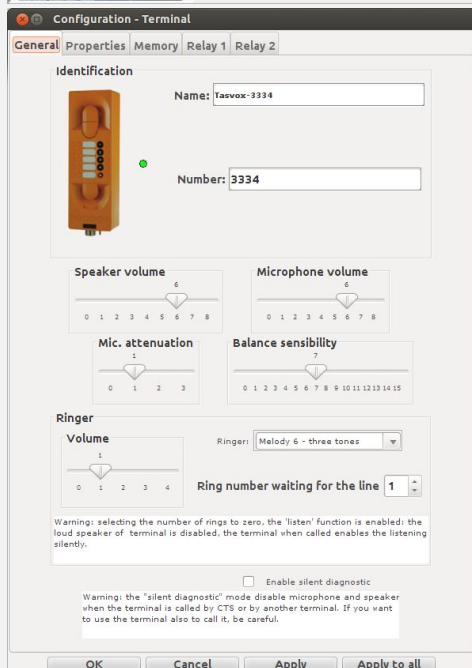
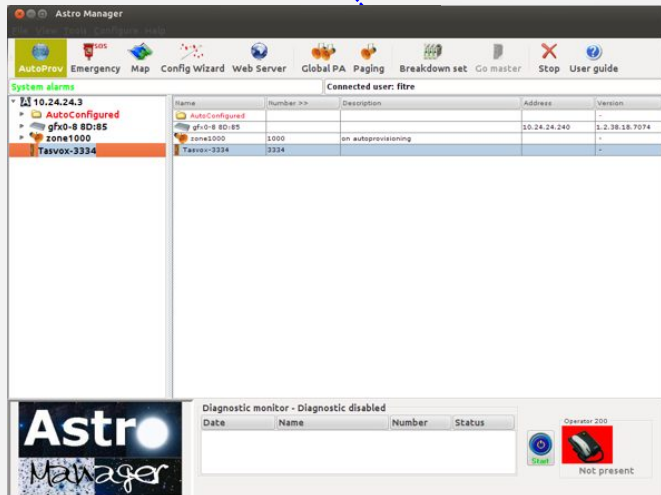
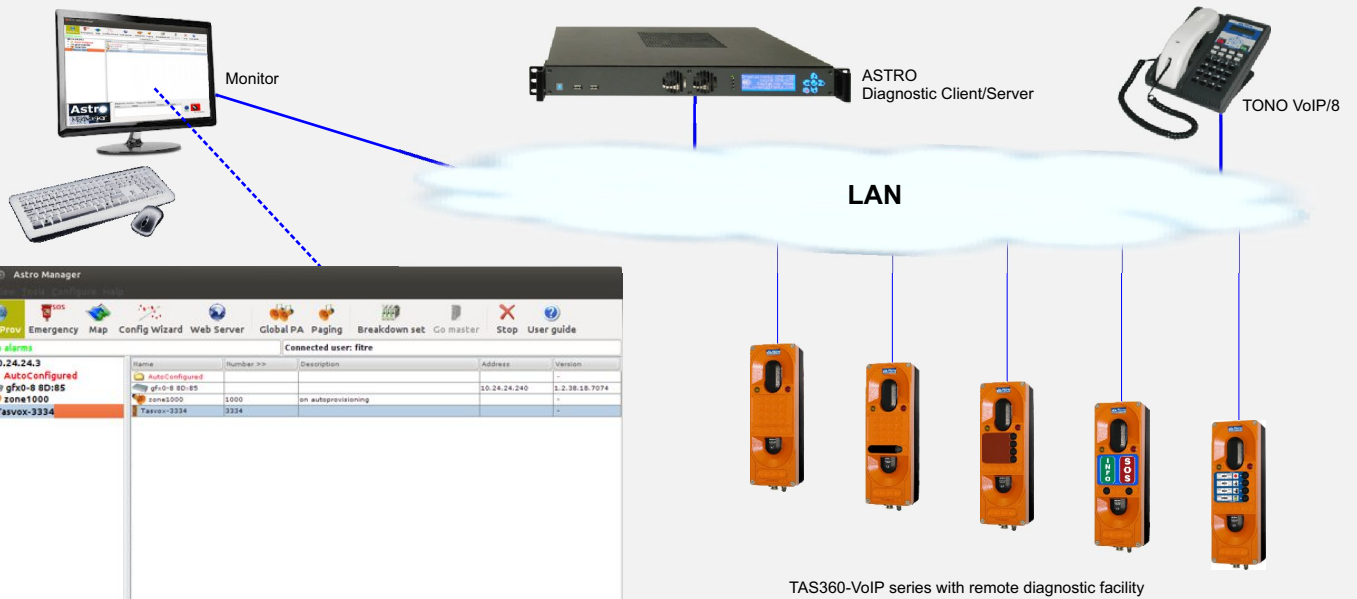
The TAS360-VoIP... telephone/intercom sets are also available with 1 or 2 or 4 or 8 direct call keys as well as with full telephone keypad. All models allowing the remote diagnostic facility.



### Additional functions (Options)

- Input/Output electronic card allowing remote I/O commands.
- Booster amplifier for increasing the output volume on the integrated loudspeaker as well as for driving an external loudspeaker. The additional booster amplifier is requiring a local power supply.

### Example of architecture with ASTRO System Manager unit for managing the diagnostic functions and/or Emergency Calls.



I dati riportati in questa pubblicazione non sono impegnativi e possono venire modificati senza preavviso. The information contained in this publication are not binding and are subject to change without notice.