

[PRODUCT SHEET]

| | |
|----------|-----------------------------------------|
| Product: | Ascom Analog VoIP gateway |
| | Eight analog (FXO) ports |
| | Hardware-based Echo Cancellation |
| | Embedded appliance architecture |
| | Built-in router ideal for small offices |
| | 5 Ethernet ports (4 LAN, 1 WAN) |



ASCOM ANALOG VOIP GATEWAY PROVIDING SMART INTEGRATION WITH YOUR TELEPHONE SYSTEM

The Analog VoIP Gateway, as part of the Ascom system, provides cost-effective, seamless integration with existing communication networks. For more information on how an Ascom smart integration solution can improve efficiency at your facility, visit ascomwireless.com or call 877-71ASCOM.

The Analog VoIP Gateway enables seamless integration with a circuit-switched PBX or public-switched telephone network (PSTN) to provide high quality voice communication between the Ascom portable handsets and any other telephone. With eight analog (FXO) interfaces and highly advanced call features, the Analog VoIP Gateway provides a cost effective solution for small to medium enterprise environments.

The Analog VoIP Gateway is compact and designed for high availability with its embedded appliance architecture, no moving components, and powered by Asterisk Business Edition™ software. It provides an intuitive web browser interface to allow central management to branch offices. Gateways can be stacked, providing additional analog port interfaces when necessary.

[PRODUCT SHEET]

| Technical specifications | |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Administration | Access: HTML / Web-browser (Mozilla Firefox). Update: Configuration save / upload. Firmware update via HTML administration interface. |
| Basic Data | Size: 11.7" × 7.5" × 1.72" (29.72 x 19.05 x 4.37 cm). Weight: Full Assembly 1.4 lbs (635g) Processor: BlackFin. OS: uClinux®. Memory: 8MB Serial Flash, 1GB CompactFlash, 64MB SDRAM |
| Compatible Systems/Devices | Ascom Freetest IP-DECT portable devices. Ascom FreeNET VoWiFi portable devices Maximum 48 endpoints |
| Environment | Temperature: 0 to 40° C (32 to 104° F) operation, -20 to 70° C (4 to 158° F) storage Humidity: Up to 90% non-condensing. Volt Amp rating: 75VA |
| Interfaces | LAN Ports: 4 - RJ45 10/100baseT. WAN Port: 1 - RJ45 10/100baseT. Analog Ports: 8 - RJ11 Craft Port: RJ45. DC Power: 6.3mm O.D., 2mm pin; 12V 3A center positive. CompactFlash: Type 1 |
| VoIP | Protocol: SIP (RFC3261). QoS: Type of Service (ToS). Encoders: G.711. Analog: Loop Start. Caller ID: Bell, v23, DTMF. MWI: FSK |

Specifications are subject to change without notice.

Features at a glance

- Eight Analog (FXO) Ports
- Hardware-based Echo Cancellation
- Embedded appliance architecture
- Meet-me Conferencing
- Messaging Waiting indication¹
- Call Name and Number Presentation¹
- Access to PBX Feature Access Codes¹
- Compact Flash® Card
- Built-in Router Ideal for Small Offices
- 5 Ethernet Ports (4 LAN, 1 WAN)
- Embedded Asterisk Business Edition™
- Web browser-based management

Features subject to change without notice.

¹PBX dependant.

