

Max 410 SIP

Connect a PBX system to the Max 410 SIP and enable multiple users to place low-cost VoIP calls

Compatible with the SIP-based VoiceDirector corporate calling solution, the Max 410 SIP enables businesses to easily implement VoIP calling

The Max 410 SIP provides:

- A seamless transition to VoIP calling in a corporate environment
- Four FXO ports, allowing you to connect a PBX system and/or standard telephone lines
- Easy integration with an existing network and phone system

Corporate Calling Solution

The Max 410 SIP is scalable and enables four simultaneous calls through each unit, making it an ideal solution for small and medium-sized businesses. And, with the Max 410 SIP, you are not limited to making calls from the physical location of the unit. Any of the FXO lines can be dedicated to off-premise calling, allowing you to dial into the Max and make low-cost calls from any phone at any location. In this way, corporations can save money by allowing employees to make calls through the Max when they are traveling for business.

Implemented as part of the VoiceDirector corporate calling solution, the Max 410 SIP can drastically reduce communication costs and deliver a quick ROI (return on investment).

Easy to Implement

Simply connect the Max 410 SIP to a switch, router or hub. Then, connect the FXO ports of the Max to a PBX system and/or telephone lines.

| Port Type | Number | Connects To |
|-----------|--------|---|
| FXO | 4 | <ul style="list-style-type: none">• Telephone line AND/OR• Analog line card of a PBX |

Additional Corporate Functionality

The Max 410 SIP also features IVR (Interactive Voice Response) functionality, enabling call connection and account balance announcements, password protection and various user greetings. Users also have the capacity to make PSTN calls through FXO ports.



Requirements

- Switch, router or hub
- Standard telephones and/or a PBX system
- A PC or Mac (for initial configuration and management only)

Max 410 SIP Specifications

Hardware Specifications

| | |
|-------------------------------|--|
| Supported Firmware | 1.1.10s and above |
| Analog Voice Interface | FXO, RJ-11 |
| LAN Interface | 10baseT, RJ-45, 1 port |
| Serial Interface | EIA-232 (old RS-232C), DB-9, 1 port Asynchronous serial communication at 19200 bps |
| Input Power | 5V AC/DC adaptor: input 100-240VAC, 1.5A (max), 50/60 Hz, 50W (max) |
| LED Indicators | <ul style="list-style-type: none">• Active system status indicator• Alarm indicator for system malfunction• Active status indicator for each analog voice port• LAN link indicator• LAN data receive indicator |
| Package Contents | <ul style="list-style-type: none">• Max 410 SIP device• Power adapter (100-250V AC input 0.5A, +5V DC output 3.0A)• User's guide |

System Specifications

| | |
|-----------------------------|--|
| VoIP Protocol | SIP |
| Audio Codecs | <ul style="list-style-type: none">• G.711• G.729 |
| QoS Capabilities | <ul style="list-style-type: none">• Echo cancellation (G.168)• Voice Activity Detection• Comfort Noise Generation |
| Management Interface | <ul style="list-style-type: none">• Command line interface via console port or telnet client• Web interface via any Web browser |
| Main Processor | Motorola MPC850DSL |
| Noise Level | 15 dB @ 1 m |
| Ringer Equiv. No. | 0.5B |
| Regulatory Approvals | FCC (part 15, class A and part 68), CE, UL |

Physical Specifications

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|--------------------------------|--|
| Dimensions | 49.5mm x 212.6mm x 177.6mm (H x W x D) |
| Weight | 0.5 kg |
| Operational Temperature | 0°-50° C |
| Storage Temperature | 40°-85° C |
| Operational Humidity | 5-95 (non-condensing) |

***For more information on VoiceDirector, please visit
www.voicedirector.net***