

IT-28: Single Line VOIP Phone

Cisco SPA301 Features:

Telephony Features:

- One voice line
- Music on hold*
- Call waiting
- Outbound caller ID blocking**
- Call transfer: attended and blind** (SIP Only)
- Three-way call conferencing with local mixing
- Multiparty conferencing via external conference bridge
- Automatic redial of last calling and last called numbers
- Call pickup: selective and group*
- Call swap
- Call back on busy**
- Call blocking: anonymous and selective**
- Call forwarding: unconditional, no answer, and on busy**
- Hot line and warm line automatic calling
- Digits dialed with number auto-completion
- Anonymous caller blocking**
- Support for Uniform Resource Identifier (URI) (IP) dialing (vanity numbers)
- Multiple ring tones with selectable ring tone per line
- Call duration and start time stored in call logs in web GUI
- Distinctive ringing based on calling and called number
- 10 user-downloadable ring tones
- Speed dialing, eight entries
- Configurable dial/numbering plan support
- Intercom*
- Group paging
- Network Address Translation (NAT) Traversal, including Serial Tunnel (STUN) support
- DNS SRV and multiple A records for proxy lookup and proxy redundancy
- Syslog, debug, report generation, and event logging
- Support for highly secure encrypted voice communications
- Built-in web server for administration and configuration, with multiple security levels
- Automated remote provisioning, multiple methods; up to 256 bit encryption (HTTP, HTTPS, Trivial File Transfer Protocol [TFTP])
- Option to require administrator password to reset unit to factory defaults



**Feature requires support by call server. - **Feature activated via feature code

Hardware Features:

- Voicemail message waiting indicator light
- Voicemail message retrieval button
- Volume control
- Redial Button
- Flash Button
- Standard 12-button dialing pad
- High-quality handset
- One Ethernet WAN port 10/100BASE-T RJ-45
- 5 VDC universal (100-240V) switching power adaptor included

Regulatory Compliance:

- FCC (Part 15, Class B) ,UL, CE Mark, A-Tick

Security Features:

- Password-protected system, preset to factory defaults
- Password-protected access to administrator and user-level features
- HTTPS with factory-installed client certificate
- HTTP digest: encrypted authentication via MD5 (RFC 1321)
- Up to 256-bit Advanced Encryption Standard (AES) encryption

Documentation:

- Quick-start installation and configuration guide
- User guide
- Administration guide