

Empower your business communications

SipTone™ III Ethernet Phone



Key Benefits

- » Ideal for IP-PBX deployments
- » Superior audio rendering technology
- » Remotely configurable and upgradeable
- » Dedicated Conference and Transfer keys
- » Industry's best price/performance phone
- » User/IT friendly: easy to configure and manage
- » Proven design: fully tested and mature software

Features

Advanced Calling Features

- » Two call appearances
- » Instant Messaging using SIMPLE
- » Conference calling (with or without server assist – phone has onboard mixer)
- » Call hold, call waiting, and call forwarding
- » Call transfer (blind and consultative)
- » Call return (*69) and caller ID blocking (*67)
- » Caller ID and Call-waiting caller ID
- » Configurable dial plan
- » 100 entry phone book

User Interface

- » Keypad dialing
- » Speed dial from phone book and call logs
- » 10 number redial
- » Menu layout for easy navigation via LCD
- » Missed/outgoing/incoming call logs, 30 entries each
- » Voicemail retrieval via keypad
- » 5 distinctive ring tones
- » 4 call-waiting tones
- » Tone Localization
- » Busy and fast-busy tones
- » Volume control
- » Ringer level control

Display and Indicators

- » Large backlit graphic LCD
- » Message waiting indicator (MWI)
- » Speakerphone indicator LED

Configuration and Management

- » Simple web-based configuration and status check
- » Auto-provisioning using TFTP
- » Update phone book remotely via web browser
- » Software upgrade via TFTP or FTP

Enterprise Phone Functionality

- » Integrated 2-port 10/100 Mbps Ethernet switch
- » Hands-free full-duplex speakerphone
- » 802.3af Power over Ethernet, modes A and B
- » Headset jack
- » VLAN and DSCP support

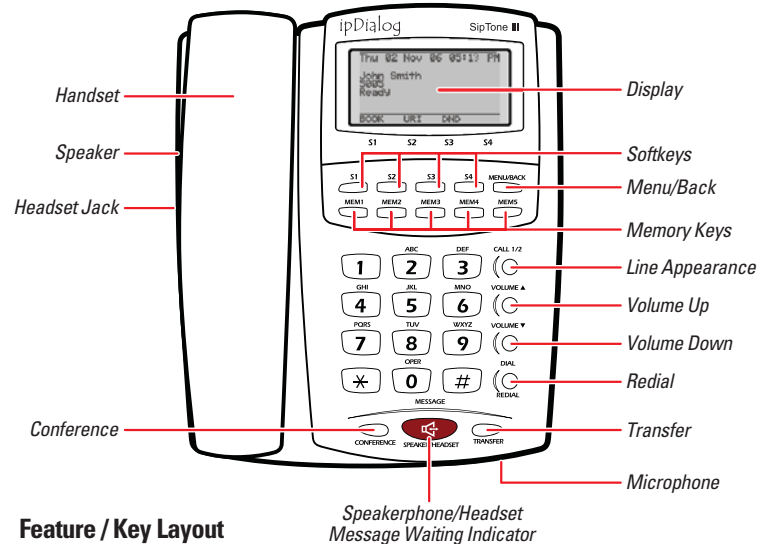
SipTone™ III Ethernet Phone

Full Featured and Cost Effective

The SipTone III Ethernet phone is designed to maximize employee productivity at a fraction of the cost of comparable solutions. This sophisticated phone features excellent voice quality, rich and intuitive user interface, and a robust design that leverages seven years of customer input and interoperability data.

Built in are many features usually found in higher priced phones, such as Power over Ethernet (PoE), a 2-port Ethernet switch, and 3-way conferencing. The SipTone III Ethernet phone is based on the widely deployed SIP standard and is fully tested for interoperability with numerous third-party equipment vendors.

Solutions based on the new SipTone III Ethernet phone are suitable for any size business – large, medium or small.



Specifications

Protocols Supported

- » SIP (RFC 3261)
- » SDP (RFC 2327)
- » (SIP) Subscribe/Notify (RFC 3265)
- » (SIP) Offer/Answer Model (RFC 3264)
- » (SIP) Refer Method (RFC 3515)
- » (SIP) "Replaces" header (RFC 3891)
- » SIMPLE (RFC 2778)
- » DTMF transport (RFC 2833)
- » SIP INFO and in-band DTMF transport
- » RTP/RTCP (RFC 3550, 3551)
- » (SIP) DNS SRV (RFC 2782)

Network

- » DHCP (RFC 2131)
- » DNS lookup/URL address resolution (RFC 1034 and 1035)
- » VLAN tagging (IEEE 802.1p/q), DSCP (RFC 2475)

Security

- » Two level password access

Auto-Provisioning and Upgrades

- » Firmware Upgrades using FTP or TFTP
- » Auto-Provisioning using TFTP

User Level Configuration and Status

- » Browser based configuration interface and status pages
- » Upload and edit phone book using web configuration interface
- » LCD Display for access to phone book, IM and status

Audio

- » G.711 a-law and μ-law, G.729a
- » DTMF tone generation
- » Acoustic echo cancellation
- » Built-in audio mixer

Keypad

- » Standard numeric keypad
- » 12 Alphanumeric keys
- » Call 1/2 key
- » 5 one-touch memory-dial keys
- » 8 Function keys
- » 4 Softkeys
- » Voicemail/Mute/DND/Hang-up softkeys
- » Menu/Back key
- » Dial/Redial key
- » Conference key
- » Transfer key
- » Speaker/Headset key
- » Volume keys

Display

- » 132 x 64 pixel backlit graphic LCD
- » Message Waiting Indicator (MWI) LED
- » Speakerphone indicator LED

Ports

- » Two 10/100 Mbps Ethernet ports, each with network connectivity/activity and speed LEDs
- » 2.5mm headset jack

Power Options

- » Universal 100-240 Volt AC Adapter
- » 802.3af Power over Ethernet, Modes A and B

Compatibility*

- » Nortel Networks
 - CS 1000
 - MCS 5100
 - MCS 5200
 - » BroadWorks
 - » Asterisk
 - » Brekeke
 - » Epygi
 - » Talkswitch
 - » SIP Express Router (SER)
- ...and many more (see website for complete listing of compatible servers)

Operating Environment

- » 10° – 40° Celsius (50° – 104° Fahrenheit)
- » Relative Humidity: 20% to 85%, non-condensing

Dimensions

- » L x W x H 8.6 x 7.1 x 2.8 inches (218 x 180 x 71 mm)
- » Weight 1.6 lbs (0.7 kg)
3.1 lbs. (1.4 kg) (shipping weight)

Certifications

- » FCC Class B
- » CE Mark

Warranty

- » One year limited warranty, return to factory

Miscellaneous

- » Model Number: SipTone III Part Number: IPD-ST-301
- » Box contains: 1 phone, handset, handset cord, tilt stand, universal AC power adapter and quick start guide
- » Country of origin: China or Taiwan



CUSTOMIZATION: ipDialog phones are software extensible and hardware customizable. Call for info.