Full-Featured and Expandable Business IP Phone

The ZIP 35i incorporates a 132x64 pixel graphical backlit display, 6 programmable keys, dual Ethernet ports with Power over Ethernet (PoE) and a dedicated headset port supporting Electronic Hook Switch functionality. Up to six ZIP 340M LCD Expansion Modules may be connected delivering up to 228 LCD labeled programmable keys.

The ZIP 35i is fully compatible with Zultys' award winning MXIE Unified Communications desktop client, allowing users to perform call control tasks such as answer, hold, transfer, park and initiate calls from their computer without needing to touch the phone.

Like all Zultys phones, the ZIP 35i utilizes the Session Initiation Protocol (SIP) open standard and may be fully provisioned and managed from the Zultys MX Administrator graphical interface ensuring rapid deployment and the industry's lowest total cost of ownership.

Key Features and Benefits:

- **Ease of Use**

  The ZIP 35i phone has been designed with ease of use as a priority. Dedicated and context sensitive soft keys for commonly used functions such as Voice Mail, Conference, Hold, Mute, Transfer, Redial, Do Not Disturb, Park/Pickup, Call Log and more ensure the user is able to concentrate on the call at hand rather than how to drive the phone. In addition 6 programmable keys are available for Line Appearances, Busy Lamp Field (BLF), Speed Dial, Park Slot Monitoring and more.

- **Expansion Module and Wireless Headset Support (EHS)**

  The ZIP 35i may be combined with up to six ZIP 340M Expansion Modules to facilitate up to 228 LCD labeled programmable keys, making it ideal for operators and receptionists. Staff requiring mobility around the office will appreciate the convenience of the Electronic Hook Switch control when the ZIP 35i is combined with a compatible Wireless Headset and EHS 3xi adapter.

- **Remarkable Audio**

  Full-duplex speakerphone with acoustic echo cancellation, combined with high quality wideband HD speaker, microphone and handset components ensure conversations are always loud and clear, at the same time minimizing fatigue for heavy phone users.

- **Simplified Deployment**

  From initial deployment and configuration to future enhancements and upgrades, the Zultys ZIP 35i is designed to save your business time and money. Dual auto-sensing switched Ethernet ports eliminate additional wiring and simplify installation. Integrated IEEE 802.3af Power-over-Ethernet and low power consumption ensure rapid deployment while minimizing your carbon footprint.

Feature Highlights

- 6 programmable keys
- 4 context sensitive soft keys
- Full-duplex speaker phone
- 132x64 pixel backlit LCD
- Local 3-way conference
- Dedicated headset port with EHS support
- Supports ZIP 340M LCD Expansion
- Busy Lamp Field (BLF)
- XML Browser
- XML and LDAP based contact directories
- Call forward/Call transfer/Call waiting
- One-touch call transfer and conference
- Call park and pick up
- Display of caller and called line information
- Call Log and Redial
- Missed call notification
- Paging and Intercom auto-answer capabilities
- VLAN, DSCP and QOS support
- SIP open standard
- MXnetwork Redundancy support
- 802.3af Power-over-Ethernet
- Wall mount kit included

Feature Keys
- 6 programmable keys with LEDs
- Up to 6 line/call appearance keys with LEDs
- 4 navigational keys plus select and cancel
- 15 dedicated function keys including: Transfer, Conference, Hold, Redial, Mute, Volume, Speakerphone, Headset, Menu, Call Log, Voice Mail, DND, Park/Pickup and Directory

Audio and Codecs
- Full-duplex speakerphone
- Dedicated RJ9 modular headset port
- Electronic Hook Switch (EHS) supported when used with compatible wireless headset and EHS 3xi adapter (Part Number: 90-09301)
- G.711 μ-law / A-law, G.729a
- G.722 wideband
- Independent volume setting for handset, headset, speakerphone, and ringer
- Echo cancellation
- Comfort noise
- Packet loss concealment

Display and Indicators
- 132x64 pixel graphical backlit LCD
- Dedicated LED's for message waiting indication (MWI) and headset

Security
- User and administrator level passwords
- HTTP configuration download and web management
- Phone lock with PIN
- Digest Authentication

Localization
- Multi-lingual support – English, Dutch, French, Italian, Polish, Portuguese, Spanish and Turkish
- Country-specific call progress tones and cadences

Protocol
- IETF SIP (RFC3261) and associated RFCs
- Supports 3 SIP accounts

Networking and Provisioning
- Dual 10/100 Mbps switched Ethernet ports (LAN and PC ports)
- Manual or Dynamic Host Configuration Protocol (DHCP) IP address setup
- Support for DHCP option 66 and 43
- Time and date synchronization using SNTP
- Quality of Service (QOS) support – IEEE 802.1 p/Q VLAN and priority tagging, Type of Services (TOS), and Differentiated Services Code Point
- Network Address Translation (NAT) support
- Integrated HTTP/HTTPS server for web administration
- Mass deployment via central provisioning of configuration files – TFTP, HTTP
- Built-in troubleshooting tools including network packet capture
- RTCP support (RFC1889)
- RTP streaming for Paging and Intercom applications
- IEEE 802.1x protocol support
- LLDP-MED support

Power
- Integrated IEEE 802.3af Power Over Ethernet (PoE) support
- Power Consumption: 1.6 - 2.6W
- AC adapter (5V DC) sold separately

Package Content
- Zultys ZIP 35i phone
- Handset and coil cord
- Ethernet cable
- Programmable keys labels
- Desktop footstand
- Wall mounting kit
- Quick Reference Guide
- Quick Installation Guide

Physical
- Dimensions (LWH) - 202 x 195 x 76mm (8.0" x 7.7" x 3.0")
- Weight - 700g (24.7 oz).

Operating Conditions
- Operating Conditions:
  - Temperature: 0°C to 50°C (32°F to 122°F)
  - Relative Humidity: 10% to 90%, non-condensing
- Storage Temperature: -40°C to 60°C (40°F to 140°F)

Certifications
- FCC Part 15 Class B
- A Tick
- CE Mark
- EN 60950 / UL 60950-1

Part Number
- 90-0935i ZIP 35i phone, 132x64 pixel LCD, POE, no AC adapter

MX firmware Requirements
- MX Firmware 7.2 or later

ZIP 340M Expansion Module

Display and Keys
- 160x320 pixel graphical backlit LCD
- 38 programmable keys (1 page x 20 keys, or 2 pages x 19 keys)
- Up to 6 expansion modules may be daisy chained per phone (Phone and system limits apply to the maximum number of BLF keys)

Power
- Powered from phone when 1 or 2 modules connected, 3-6 modules requires AC adapter (sold separately)
- Power Consumption: 1W

Physical
- Dimensions (LWH) - 158 x 134 x 110mm (6.2" x 5.3" x 4.3")
- Weight - 320g (11.3 oz)

Operating Conditions
- Operating Conditions:
  - Temperature: 0°C to 50°C (32°F to 122°F)
  - Relative Humidity: 10% to 90%, non-condensing
- Storage Temperature: -40°C to 60°C (40°F to 140°F)

Part Number
- 90-09340 ZIP 340M Expansion Module

www.zultys.com
Zultys, Inc., 785 Lucerne Drive, Sunnyvale, CA 94085 USA
Tel: +1-408-328-0450   Fax: +1-408-328-0451   Email: zultys@zultys.com