

SIP-based All-in-One IP Phone Systems with features to meet all your needs



Overview

The Zultys family of advanced Open Standards-based IP phone system products offer businesses of all sizes a feature-rich, energy-efficient path to IP telephony and Unified Communications services, with systems that do more in one box than any other IP phone system on the market. The energy-efficient MX250™ and MX30™ IP phone systems include a PSTN and SIP gateway right out of the box and are loaded with business-enhancing features such as Unified Communications, integrated Fax, Voicemail, Contact Center features, Presence, Instant Messaging, **MXmobile™** for UC mobility, the integrated **MXconference™** audio conferencing feature and more. Zultys IP phone systems may seamlessly link up to 128 offices and 10,000 employees into an enterprise-wide Unified Communications system.

Feature Rich Advanced IP Phone System

The MX250 IP phone system is a feature-rich enterprise class business IP telephony system that supports high quality VoIP and Unified Communications services for up to 250 users, while the MX30 IP phone system supports VoIP and Unified Communications for up to 30 users. Each comes with free SIP trunk support and a complete Unified Communications system. The IP phone systems also extend your Unified Communications to mobile phone users via the optional **MXmobile** features.

All-in-One Servers Do Everything You Need

With the MX250 and MX30 IP phone systems, workers are unified across their organization into a single communication system – regardless of their location, even if they are on the road using their mobile phone. Users of the system may log in from any location and have full access to all system features while retaining their own personal user identity – whether they are logging in at the office, at home, while traveling, or from a different site.

Zultys IP phone systems combine the functions of an Internet gateway, with classic phone system functionality for high quality voice calling and Unified Communications across an organization. They provide powerful applications such as the Zultys **MXIE™** Unified Communications desktop client, presence, instant messaging, fax server, unified messaging, Find-me/Follow-me, advanced call handling, screen pops, and detailed call logs. They integrate with Microsoft Exchange and also support contact center, ACD, IVR, video calls, text-to-speech announcements, call recording, and Voicemail.

The systems are easily managed and maintained through the administrative console, referred to as **MXadministrator™**, an intuitive Graphical User Interface that can configure and monitor every aspect of the platform securely and remotely over LANs or WANs. You can configure and manage multiple systems at the same time from anywhere through one MXadministrator console.

Zultys IP phone systems are also highly energy and resource efficient. They provide a complete voice and Unified Communications solution in a single box for less energy than it takes to turn on a household light bulb.

Designed for SIP and Open Standards

The MX250 and MX30 IP phone systems were designed and built from the ground up as SIP Open Standards platforms to provide a complete IP telephony and Unified Communications solution. Most similar products typically use proprietary phones and have closed architectures since they were designed as a traditional phone system with a VoIP add-on, or as an IP core with telephony services added on later. Zultys not only provides its own line of high quality SIP desktop and wireless phones, but also supports a growing range of 3rd party phones and services. Zultys gives the user the freedom to tailor the deployment that's best for them.

Scale Seamlessly as Your Company's Needs Grow

Zultys IP phone systems seamlessly scale up to meet a company's growing communications needs, often without ever requiring more IP phone systems. You can expand to meet your needs by upgrading user licenses (up to the service capacity of an IP phone system), or you can deploy additional MX systems. The Zultys **MXnetwork™** feature enables multiple IP phone systems to be "grouped" in a peer-to-peer architecture to provide organization-wide Unified Communications across 128 different locations for up to 10,000 users. Our distributed platform enables survivability, high availability and disaster recovery over multiple locations.



Features	MX250	MX30
User Capacity	250 Users	30 Users
Expandable via MXcluster™	Yes – Up to 1000 Users	No
Free SIP trunk support	Yes	Yes
Maximum SIP trunks (can also be split with Analog + PCM)	60	10
Number of T1/E1 PSTN / ISDN interfaces	2 (up to 8 in a cluster)	1
Universal expansion slots for E1, T1, PRI ISDN, BRI ISDN, Analog FXO and Analog FXS interface cards	3	1
Complete IP phone system functionality	Yes, SATA HDD	Yes, Flash Drive
Hard-disk mirroring	RAID-1	No
Redundancy and Disaster Recovery	N+1	No
Integrated Battery Back-Up	Yes	No
Multiple Languages & Dialects	26	26
Support for Windows, Apple, Linux operating systems	Yes	Yes
Seamless Scalability via MXnetwork™	5-10,000 users at 128 locations	5-10,000 users at 128 locations
Encryption & Security	DES, 3DES, AES	DES, 3DES, AES
Integrated Voicemail	400 hours	48 hours shared*
Fax Server: Termination, Origination & Storage	Yes	Yes
MXIE Unified Communications Client	Yes	Yes
Presence, Instant Messaging & Chat	Yes	Yes
MXconnect™ (use with any phone) and Softphone	Yes	Yes
Least-Cost Call Routing	Yes	Yes
Find Me/Follow Me & Twinning	17 destinations	17 destinations
Call Recording	166 hours	48 hours shared*
MXmobile™ Unified Communications option for mobile phones	Yes	Yes
Inbound Call Center/Contact Center support	Yes	Yes
Multiple ACDs, Hunt Groups and Operator Groups	64	8
Support for TAPI, SIP V.2, & VXML	Yes	Yes
MXconference™ integrated audio conferencing feature	Yes	Yes
Archiving for Regulatory Compliance	Yes	Yes
Multiple Automated Attendants	64	8
Call Detail Reports and Call Attached Data	Yes	Yes

MX250 PHYSICAL AND ENVIRONMENTAL

Operating temperature: 10°C to 40°C (50°F to 104°F)
 Storage temperature: 0°C to 50°C (32°F to 122°F)
 Weight: 8.2 kg (18 lb). Shipping weight 10.5 kg (23 lb)
 Size: 430 mm (W) x 269 mm (D) x 85 mm (H) (17" x 10½" x 3½")
 Power Requirement: 100-240 VAC/48 VDC
 Power Consumption (Max): 85 Watts
 Mount: Standard 19" rack from front, mid, or rear; 2 RU (89 mm)
 Telecom and other compliance for global deployment

MX30 PHYSICAL AND ENVIRONMENTAL

Operating temperature: 10°C to 40°C (50°F to 104°F)
 Storage temperature: 0°C to 50°C (32°F to 122°F)
 Weight: 1.7 kg (3.7 lb). Shipping weight 2.2 kg (4.8 lb)
 Size: 210 mm (W) x 210 mm (D) x 50 mm (H) (8.3" x 8.3" x 2.0")
 Power Requirement: 100-240 VAC
 Power Consumption (Max): 15 Watts
 Mount: wall or table
 Telecom and other compliance for global deployment

*MX30 provides 48 hours shared Voicemail & Call Recording. Zultys, Inc., the Zultys logo, the Zultys mark, MX250, MX30, MXIE and MXnetwork are trademarks or registered trademarks of Zultys, Inc. All other trademarks used herein are the property of their respective owners. ©2011 Zultys, Inc. All rights reserved. Document Number 96-35301-03.