



## **Aastra MX-ONE™**

» Maximize your business communications

// It's about putting  
you at the center of  
communications. //



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# NOW IT'S YOU AT THE CENTER OF COMMUNICATIONS

You need to communicate with a colleague or a customer, quickly and effectively. Yet a multitude of disconnected communications devices makes it not only time consuming but actually difficult. How do you then move forward?

**AASTRA MX-ONE™ IS AN IP-PBX BUILT TO TAKE BUSINESS TO ANOTHER LEVEL BY BREAKING DOWN BARRIERS TO COMMUNICATIONS. VOICE, DATA, VIDEO AND APPLICATIONS ALL CONVERGE OVER ONE NETWORK – PUBLIC OR PRIVATE, FIXED OR MOBILE. SO YOU WILL BE ABLE TO COMMUNICATE IN REAL- OR NEAR-REAL TIME, FROM ANYWHERE, USING THE DEVICES OF YOUR CHOICE, IN THE MANNER MOST CONVENIENT TO YOU.**

This means that you are now completely unrestricted by location, time or media process.

And it means that you will be supported with communications services like unified messaging, collaboration, presence management applications like calendaring, real-time conferencing and access to corporate information.

This is the essence of Aastra MX-ONE™. It is about breaking down barriers to enable people to use different modes of communication, different media and different devices to communicate to anyone, anywhere at anytime. A true step towards unified communication.

Aastra MX-ONE™. Essentially it's about putting individuals at the center of communications. So you can maximize your business communications.

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# OPEN AND READY FOR THE FUTURE

The new world of business places tough demands on business processes, collaboration and individual ways of working within an enterprise. We depend on technologically driven solutions to boost productivity and enhance customer satisfaction. Yet we are continuously driven to make sure that each and every investment we make is sound and capable of drawing in substantial returns.

This is where MX-ONE™ is superior. It is a secure, server-based IP-PBX built to keep evolving so your enterprise can harness the capabilities of IP telephony to the maximum.

And if you're worrying about escalating costs as a result of keeping up with technology, relax.

**THE GENIUS BEHIND THE MX-ONE™ IS THAT IT IS BASED ON A TRULY DISTRIBUTED ARCHITECTURE. THIS ALLOWS YOU TO PLACE NEW MODULES WHEREVER YOU NEED TO, WHETHER CENTRALLY OR SPREAD OUT OVER A WIDE NETWORK.**

**THE MODULAR STRUCTURE HAS THE CAPACITY TO LINK UP TO 50,000 PEOPLE. AND SINCE THE ENTIRE SYSTEM COMPRISES OF SEVERAL BUILDING BLOCKS THAT CAN BE SMOOTHLY INTEGRATED, THE MX-ONE™ CAN BE EVOLVED ENTIRELY AT YOUR PACE.**

Aastra MX-ONE™ actually offers more than 500 features. Plus the fact that no matter how your enterprise transforms or expands, you will be able to create a fully integrated system with 100% feature transparency. This means that all your employees will have access to the same wealth of features that the system is capable of providing.

Obviously with Aastra MX-ONE™ the future is here. And it is now.

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# BUILDING ON THE BEST

MX-ONE™ consists  
of the following blocks:

## **AASTRA MX-ONE™ TELEPHONY SYSTEM.**

The primary building block of the MX-ONE™ is the Telephony System. This is the telephony engine of the IP-PBX and consists of a telephony Server and a media gateway. Both these components can be simply integrated into your existing IT environment.

The unique architecture allows you to cluster up to 64 servers thereby creating a single system that is distributed over several sites and capable of complete feature transparency and scalability for up to 50,000 users.

## **AASTRA MX-ONE™ APPLICATIONS.**

The Contact Management Suite (CMG) is user friendly and offers you a wealth of tools like instant messaging, corporate directories, call logs and presence profile management. CMG is integrated with Microsoft Office/Outlook, Lotus Domino/Notes and Novell/GroupWise. It has an Operator Workstation supporting visually-impaired users with directory manager, presence management, directory search, third party call control, mobile phone applications, visitor management, third party integration and multiple languages.

## **AASTRA MX-ONE™ MESSAGING.**

This provides you with total control over all your messages. It is fully compatible with Microsoft Outlook, Lotus Notes and Novell Groupwise and offers everything from basic voicemail to a comprehensive unified messaging system.

## **AASTRA MX-ONE™ MANAGER.**

It integrates perfectly with today's IT management platforms and offers full control over your MX-ONE™ communication networks from just one single workstation. You even monitor fault and performance as well as VoIP quality of service at remote sites to ensure stable voice quality.

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MX-ONE™

# MAXIMIZING ON MOBILITY

In order to deliver true mobility solutions, Aastra MX-ONE™ works at making communication and information access as seamless and as personal as possible. This means that you have personalized services available to you wherever you go.

MX-ONE™ employs standard communication protocols like SIP – Session Initiation Protocol, to support WLAN-compliant terminals. DECT is also supported.

Mobile Extension enables a single mobile phone to be utilized as the only complete extension of the Aastra MX-ONE™. You enjoy all the same features provided to you by a regular office phone, as you are fully integrated with your enterprise's telephony and IT environment.

You are frequently on the move, used to working remotely wherever you are. You depend on close collaboration with your fellow workers. In order to succeed you must be sure of accessing information at any time and in most convenient manner. At the same time, your customers must be able to reach you regardless of location, device or media.

MX-ONE™ maximizes on mobility by completely supporting flexible working. As it is person-centric, you achieve ultimate productivity even as you enjoy the desired quality of life, and this has been researched to be highly motivating.

And MX-ONE™ maximizes on mobility by making sure your customers are always able to access you, via the method that is the simplest and most convenient to them. And regardless of where you are, it is possible for you to provide that 'little extra' to customers that eventually translates into a strong competitive edge for your enterprise.



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**MX-ONE™**

# MAXIMIZING ON FLEXIBILITY

You want the ultimate IP communications system that will provide you with all the flexibility of either implementing immediately or employing a building block approach. At the same time you want a system that will provide you with business flexibility, i.e., the ability to adapt with agility to market shifts and to changes in business.

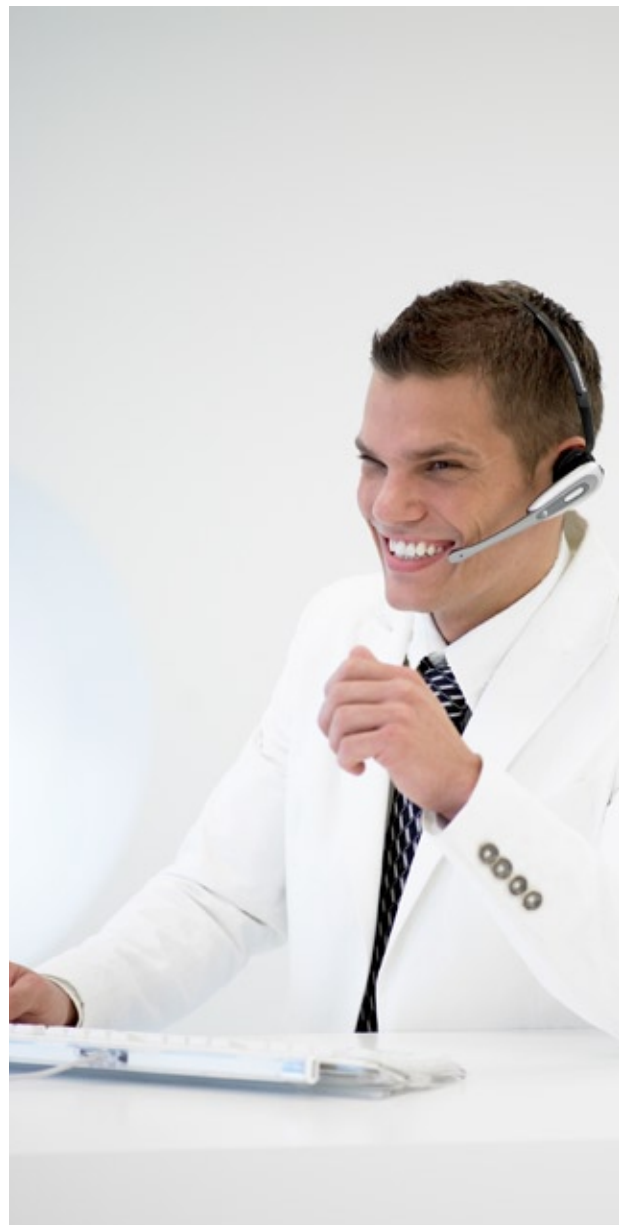
What you are getting in the MX-ONE™ is a compact, server-based IP-PBX that is based on the Linux operating system and is built to fit neatly into your 19-inch IT environment. It is built to support all types of telephones, ranging from analog to digital, IP, mobile, soft IP and SIP.

MX-ONE™ is built on independent modules that work transparently together as one completely unified entity, regardless of geographical spread. Furthermore, downtime is reduced to an absolute minimum by way of the system's uniquely distributed architecture that ensures automatic recovery and registration.

MX-ONE™ employs an open platform that easily embraces new systems, hardware options, standards, applications and users. And it features IMS (IP Multimedia Subsystem) infrastructure to enable communication through various media or a combination of media.

MX-ONE™ provides you with the flexibility to build a leading-edge IP communication system in the most cost-effective and convenient manner: you incorporate one building block at a time, in accordance with business strategies and budgets. Or you opt for a swift and complete step up. Or, if you are already running on the MD110 Convergence Communication System, then you simply upgrade the software.

Regardless of how, the fact remains that it is you who decides. You have every opportunity to plan and manage the costs, the timeframe and the dynamics involved.



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MX-ONE™

# MAXIMIZING ON FUNCTIONALITY

You want person-centric communications across locations and devices. Yet you need to enhance business performance by discovering new ways of increasing customer loyalty and heightening employee productivity. At the same time, business continuity is crucial which can be realized by distributing enterprise functionality geographically and standardizing infrastructure components.

MX-ONE™ is Aastra's realization of converged unified communications that utilizes proven, leading-edge technologies to create a high-quality, resilient IP system. The system not only supports voice-data convergence but even fixed-mobile and private-public dimensions. In reality, mobile workforces have never before been so completely and effectively supported by their communication system.

MX-ONE™ provides standard-setting IP Telephony solutions for offices regardless of size and location, even as it delivers consistent end-user experience throughout the network. Open standards like SIP together with software-based call management make communications rich and intuitive, with seamless transitions from one mode to another.

It all means that you can manage your presence and availability in a split second. And that it is just as simple to obtain information on your colleagues' contact options, so that team collaboration is at its optimum. Unified Messaging will enable you to send and receive messages conveniently out of your familiar email environment, regardless of whether these messages are faxes, emails, SMSs or voicemails. MX-ONE™ also integrates with Microsoft LCS – Live Communications Server.

A wide variety of terminals and accesses are supported – from analog and digital right through to mobile, IP, soft IP and SIP. You can actually tailor the solutions to suit individual telephony needs. You are assured of the same service availability whether logged on at the main site, the branch office or at the home office.



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**MX-ONE™**

# MAXIMIZING ON YOUR INVESTMENTS

You want to move up to a IP communications system that will seamlessly integrate with existing IT resources and even add value to other running business applications. Over and above this, operational costs have to be reduced by leveraging on common infrastructures and protecting against system obsolescence.

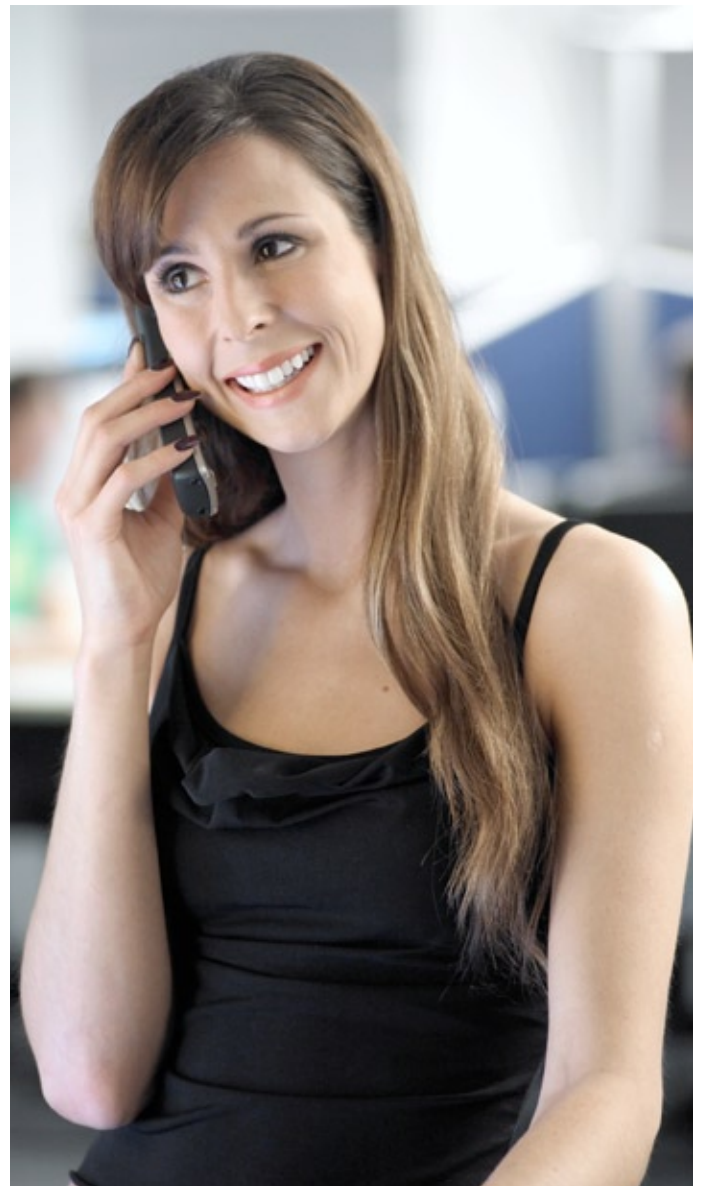
Minimizing total cost of ownership by preserving existing investment has always been a prime objective with Aastra. So count on the fact that the MX-ONE™ is one of the most future proof investments you ever make.

The open platform and distributed architecture allow new advances and technology to be always integrated. In fact, the MX-ONE™ is undoubtedly one of the most intelligent, open and reliable systems around, built to grow with you, well over time.

Significantly less time and resources are spent on moves, adds and changes (MACs) by installing a server-based IP-PBX like the MX-ONE™. Enterprises can even tie-in remote sites seamlessly.

MX-ONE™ offers a unique combination of IP-based mobility, network convergence, applications integrations and feature-rich mobile devices. These work together to create exciting new opportunities for enhancing productivity and customer service levels. In this way, return on investment (ROI) is rapid and virtually guaranteed.

Enterprises will be able to consolidate their MX-ONE™ communications system into one integrated platform, smoothly managed from one central point. Total cost of ownership (TCO) is thereby minimized.



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# GET THE AASTRA ADVANTAGE

There are more than 25 million business people using Aastra communication platforms. People working in over 112,000 enterprises of various sizes in 140 countries around the world.

## WHY AASTRA?

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// Only Aastra makes sure that you are at the center. Whenever, wherever and however you want to communicate. //

AASTRA MX-ONE™ – THE SYSTEM  
THAT WILL PUT YOU AHEAD BY MAXIMIZING  
YOUR BUSINESS COMMUNICATIONS.



**maximize**  
mobility

Access to information regardless  
of location, device and media

**maximize**  
flexibility

A solution that moves in the time  
with the ever changing world

**maximize**  
functionality

Enhance business performance  
with broad and flexible solution

**maximize**  
on your investments

Get in control of your operations  
and capitalize on investment

Aastra Technologies Limited, is a global company at the forefront of the Enterprise Communication market. Headquarter in Concord, Ontario, Canada, Aastra develops and delivers innovative and integrated solutions that address the communication needs of businesses, small and large, around the world. Aastra enables enterprises to communicate and collaborate more efficiently and effectively by offering customers a full range of open standard IP-based and traditional communications networking products, including terminals, systems, and applications. For additional information on Aastra, visit our website at <http://www.aastra.com>. "Aastra" is a registered trademark of Aastra Technologies Limited.