



Field Proven IP Phones

A true leader of SIP based VoIP technology

Since VoIP was introduced in the market to take over the Legacy phone, Moimstone has been a leading VoIP end-point provider in Korea, the leader of world wide IT infra and IT service. We have numerous mass deployment experiences by passing all the domestic VoIP Carrier's softswitch Interoperability Test. The deployed products are operating stably in the field so that our VoIP Phone has recognized as de facto standard IP Phone.

One of innovative feature we launched is Dual-stack IP Phone for the public network IPv6 service. Moreover, we developed VoIP based SMS service which inter-work with mobile phone's SMS service. As provided our enhanced VoIP features for service provider, we have contributed to shortening of VoIP service adoption which can be substituted for Legacy TDM service. Furthermore, we have completed developing Secure VoIP service which is next generation service.

These various VoIP service experiences and Technical capability, we believe we can address all the needs of newly started Service providers, or enterprises planning to adapt VoIP-Data integration.

IP Key Telephone System means



Build Phone Systems on IP Network

Significant cost-saving and productivity benefits are available with the IP Key Telephone system. It should

- Be much less 'total cost of ownership'
- Protect the investment in the next generation network
- Reduce or eliminate telephone charges
- Simplify installation and maintenance

IP Key Telephone Systems are best solution when you need to upgrade, move, add, or change the TDM telephone systems.

What does Moimstone have...

IP Phone series

IP200 / 250 / 255 / 260 / 270

Corporate grade VoIP Telephony with robust and secure voice system

The Stonehenge VoIP phone is a field proven corporate grade IP phone that has excellent interoperability with various IP PBX and Softswitch vendors' solutions. Standard SIP2.0 (RFC 3261) based VoIP phone, Stonehenge IP phone series offer a rich set of functionality and conference phone grade superb sound quality for business. This enhanced IP Phone also supports secure RTP with TLS for Network level threat protection. Moimstone's robust and wide ranges of IP Phone series will help streamline your business with intelligent communication.

IP 250/IP 255

Field Proven Carrier grade VoIP Phone



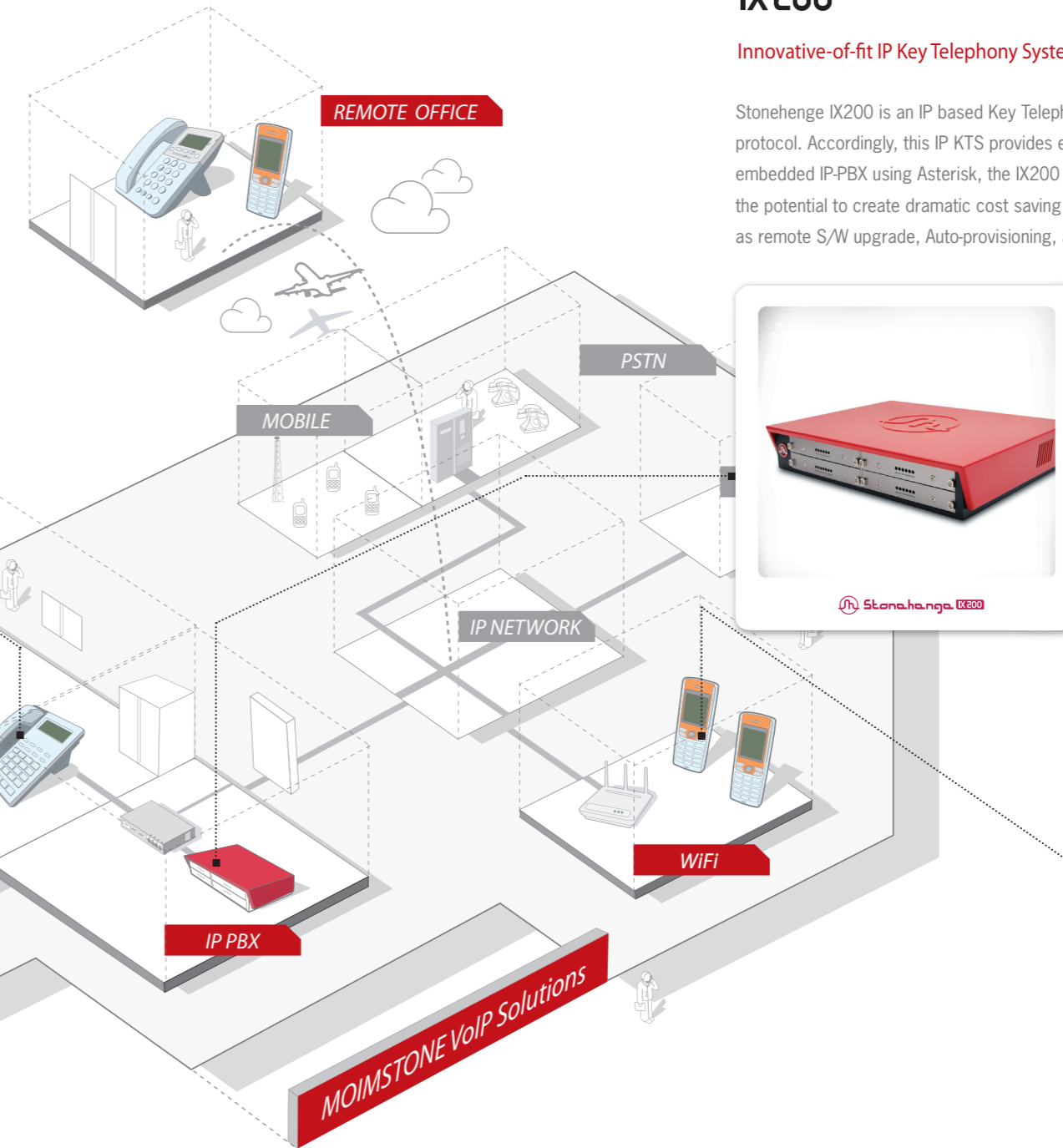
- Standard SIPv2 (RFC 3261)
- High quality full duplex speaker phone
- Additional 13 hard keys for easy-of-use
- SRTP, SIPS for secure conversation
- PoE and FXO (optional)
- Auto provisioning

IP 200

Rich-feature with compact design, the right device for your business



- Standard SIPv2 (RFC 3261)
- Conference phone grade speaker phone
- Additional 3 hard keys for convenient use
- Ease-of-use and cost effective solution
- Remote software upgrade(HTTP, TFTP)



IX200

Innovative-of-fit IP Key Telephony System for SME

Stonehenge IX200 is an IP based Key Telephone System which is adapted the standard SIP2.0 (RFC3261) as VoIP protocol. Accordingly, this IP KTS provides excellent interoperability for divergent ITSPs' network systems. As an embedded IP-PBX using Asterisk, the IX200 is a perfect unified solution for SMEs. Stonehenge IX200 offers your company the potential to create dramatic cost saving by managing multiple sites with single IP KTS. In addition, its key features such as remote S/W upgrade, Auto-provisioning, and web based convenient user interface increase management efficiency.



- Up to 100 users and 20 concurrent call
- An embedded Asterisk IP PBX
- Perfect unified solution for SMEs
- Seamless PSTN back up service
- Battery back-up & temperature Sensing
- Rich and broad Call features

WP150

Stylish next generation Wi-Fi phone with color display

- Full range of wireless(802.11 b/g) connection
- Bright color LCD display
- Multi-language support
- Easy-to-install and easy-to-use
- Enhanced security provides safeguard conversation
- Voice compression



Stonehenge WP150 is a standard SIP based wireless IP phone which supports full range of wireless connection. This stylish Wi-Fi handset is implemented intuitive user interface for easy-to-install and easy-to-use. Also, Stonehenge WP150 is applied the enhanced security features of Linux to protect the integrity of the device and the network, and provide safeguard conversation. By applying Qutopia® which is the de-facto standard application platform and user interface so this WiFi handset will improve your service level by providing flexible customization.

Benefit from Moimstone's VoIP solution

Safe firmware up-grade

Firmware up-grade is a key factor to provide innovated service, however if the customer turn-off the phone while up-grading S/W? Moimstone IP Phone keeps dual firmware image to avoid the flash file system crash during writing new firmware image. Once the new image writing is finished incompletely, it operates by another old firmware image automatically. Consequently, ITSPs will be able to revolute their service efficiently.

Advanced Service Customization
Through competition with TDM, VoIP service has been growing continually. However, amongst VoIP Service Providers, the service quality competition is getting serious. Moimstone's proven SIP based VoIP technology which is a key factor for customization, we provide greater flexibility in customizing features. Numerous customization experiences (SMS, emoticon, IM, Color ring etc) will meet ITSP needs.

Service Quality management

If there is any service quality problem, we need to verify whether it is caused by IP Phone or Network. Moimstone's IP Phone is designed to set reporting the factor of Network delay and quality to the service server. Moreover, our VoIP Phone supports remote management by interoperating with SNMP based EMS

Rigid Quality Control

When you have a service problem due to IP Phone? In order to provide a stable service, the phone's quality is a critical factor. Moimstone's VoIP Phone is a field proven product that has passed rigid quality control test of more than 10 Service Providers.

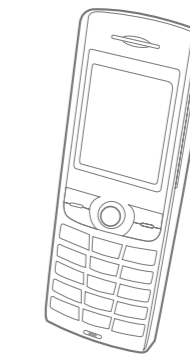
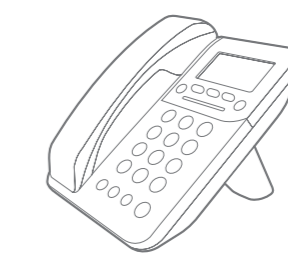
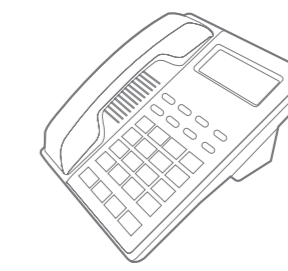
Secure Auto-Provisioning

Auto Provisioning minimizes user's configuration process by providing Auto-configuration feature and Auto-firmware upgrade feature. However, it may cause illegal user's to login the service. Moimstone's IP Phone supports secure Auto-Provisioning which allows only encrypted users to access the service through verified password.

Service Security

In open public IP networks, can anyone wiretap your call? You don't need to concern about this matter in revolutionized Secure VoIP service. Moimstone's IP Phones are applied TLS and SRTP which support for VoIP switching platforms. While TLS protects the SIP signaling, SRTP protects the SIP-associated media. Therefore, this strong security protects internal and external infrastructure against attack.

Carrier Class VoIP Solution



Moimstone is

A true leader of SIP based VoIP solutions and an expert on launching VoIP services with numerous experiences of mass deployment by offering a perfect VoIP solution for business. Since foundation, we have achieved the largest Korean VoIP market share through major ITSPs in Korea. Our technology also has been proven by numerous reference sites worldwide. Our diverse IP terminals with a great cost/performance benefit improve service quality and give service customer portable communication environment.

IP Key Telephone Systems do more

The phones are not separated with Data network anymore. In this IP Key Telephone System, you can surely continue using the existing TDM telephone system service, and enjoy the various converged data service. Our IP KTS connected to PC and Network will provide amazingly smarter features than you expected.

- Telephone systems can be connected and powered by the same cabling for your PC.
- Through PC based telephony applications dialing, ringing notification, call transferring
- Wherever there is IP connectivity, you can receive corporate call
- Shared Corporate phonebook as well as call Group



<http://www.moimstone.com>

Carrier Class VoIP

We provide what you expect and more

