



The 536M expansion module is designed to increase the power and flexibility of the 5i Series SIP telephones. Up to three modules can be used with the 55i, 57i or 57i CT telephone to create a powerful, feature rich console option. The 536M shares power and signaling with the phone, eliminating the need for additional wiring. Designed for receptionists, administrative assistants, call center agents, power users, and executives who need to monitor and manage a large volume of calls on a regular basis, the 5i Series Expansion Modules provide an intelligent choice for all Enterprise IP environments.



The 57i CT from IPitomy offers powerful features and flexibility in a standards based, carrier-grade advanced level, expandable, IP telephone that includes an integrated WDCT cordless mobility handset for coverage up to 300,000 sq ft.* With a sleek and elegant design, large 144 x 128 pixel graphical backlit LCD display and 6 dynamic context-sensitive softkeys, the 57i CT base unit is fully interoperable with leading IP Telephony platforms, offering advanced XML capability to access custom applications and support for up to 9 calls simultaneously. Part of the IPitomy family of IP telephones, the 57i CT is ideally suited for executives, heavy telephone users who require more one touch feature keys and a large screen to take full advantage of XML based programs and mobile warehouse, support and retail staff.



Powerful Features and Performance in a SIP based DECT Enterprise Mobility Solution

Employing the latest DECT 6.0 technology, the SIP-DECT Solution from Aastra offers superior levels of interference-free performance, security and reliability in a cordless SIP telephone system. This scalable, enterprise grade, mobility solution allows users to take the features and voice quality of their desk telephone with them throughout their office environment or related branch offices serviced by the same Corporate network. DECT technology virtually eliminates issues of dropped calls, interference, security and range by employing IP DECT access points that seamlessly “handoff” calls and enable roaming. This system is ideal for any single or multi-location business, retail or institutional setting that requires mobile employees to be available to take or receive calls at any time. (installation diagram)

Features

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Seamless Mobility

DECT 6.0 technology offers reliable, high quality, secure voice access throughout a building or across a Corporate network with full roaming support. Handsets act as normal company extensions, allowing staff to be reached in both headquarters and branch office locations. Employing advanced authentication/encryption technology, DECT is constantly monitoring transmissions and will automatically adjust channels to avoid possible interference.

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Feature Rich Handsets

The SIP-DECT 142 handset is a powerful tool for business communication on the go. Featuring a 5-line illuminated display with two softkeys for feature access, illuminated keypad, a variety of informational status displays, SOS key for an emergency speed dial number,

caller/directory and redial lists, the handset also offers hands free operation, built in speaker and headset jack.

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Scalability

The Aastra SIP-DECT system, using DECT 142 handsets and RFP 32 IP DECT access points, can grow as your business expands. By simply adding additional handsets and access points, the Aastra SIP-DECT solution can easily expand to meet changing business requirements. Up to 512 handsets can be deployed using up to 256 IP access points.

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Simple Deployment

Aastra's SIP-DECT solution can be easily deployed in most open-standard IP environments including; Hosted or Premised based using a SIP based IP-PBX, Hybrid PBX or Open Source PBX. The solution requires limited engineering planning and is managed by OpenMobility Manager (OMM) software and provisioned on the SIP based infrastructure as simple SIP Extensions. The OMM can be installed on the DECT access points, a PBX or a Linux server.