IP Phones
SMT-i3100

SAMSUNG

The Smarter way to do business

The i3100 IP telephone provides access to the key features of the OfficeServ7000 underpinned by best in class IP technology. Offering a small desktop footprint and with the ability to wall mount, the i3100 is ideal for general office, industrial or retail solutions use through its ability to support either handset, hands free or headset use. When integrated with desktop applications, the i3100 is effective in more demanding customer contact call centre environments. The i3100 presents an intuitive interactive context screen menu to the user providing one of the easiest user interfaces in the market. The i3100 also allows for seamless 'hot-desking' enabling users to log in to any IP handset. This allocates the users personal details including extension number, direct dial and handset configuration to the desk in use at that time.

Best In Class Teleworking Solution

Through use of its unique built in VPN technology, i3100 can be easily deployed at any remote location allowing 'Tele-Working' across the public internet, without the additional requirement, cost or complexity of a hardware VPN. i3100 will 'self configure' back to the OfficeServ system when connected to an internet connection, creating it's own VPN, without the need and cost of local technical assistance. When deployed remotely, i3100 becomes a seamless extension of the OfficeServ, supporting all system features including, paging, voicemail, desk to desk dialling, trunk access directory dialling and desktop application integration.

Toll Fraud Secure Solution

Open Standards based IP voice connections are increasingly under attack by hackers presenting potential risks in your business adopting VoIP technologies. Offering one of the most secure VoIP option in the market against toll fraud, all Samsung IP Terminals supports SRTP (Secure Real Time Protocol) encrypting speech and 'IP Address Secure' within the OfficeServ platform. These technologies block rogue attempts to use genuine users account details (if known) to connect to the system and make calls using your phone lines.
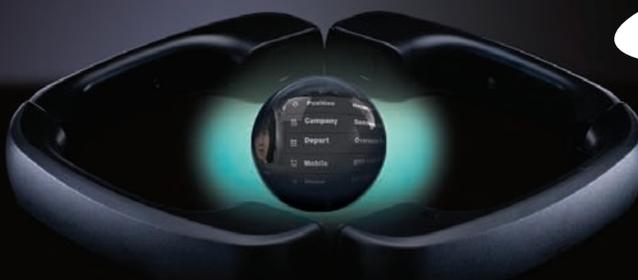
Features of the SMT-i3100

- Easy To Use Context Driven Screen
- 5 Soft Programmable Keys
- Multi Line Interactive Display
- DDI (Why) & CLI (Who) Simultaneous Tagging
- Hot Desking
- Directory Dialling By Name / Call History
- Voicemail Message Indication
- Hands Free Working
- Dual Ethernet Ports (10/100 Base T)
- PoE (Power Over Ethernet) or External PSU Option
- Multiple Codec Support G.729, G,722, G.711
- QoS - 802.1P / 802.1q / Packet Loss Correction (PLC)
- Built-In VPN Client
- Security - SRTP / IP Address Secure
- Wall Mountable

Think Smart. Think Samsung.

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Superior Connectivity - Superior Quality

As standard the phone is equipped with dual Ethernet ports allowing the handset and data equipment to connect via a single CAT5 connection. To reduce the requirement for power sockets and additional cables support of Power Over Ethernet (PoE) is standard. If running voice and data on the same network, i3100 supports both data priority and voice tagging capabilities allowing suitably equipped networks to apply full QoS 'Quality Of Service' maintaining crystal clear speech quality. Furthermore, the i3100 supports 'Packet Loss Correction' (PLC) technology and the capability to select the best speech compression based on the available bandwidth if calling a colleague in the office over the local network or remotely over the public internet.

Model Name	SMT-i3100	SMT-i3105
LCD	2.8" 128 x 64 pixels, Mono	2.8" 128 x 64 pixels, Mono
Back-Light	N	N
Fixed Function keys	10	10
Context sensitive Keys	3	3
Programmable keys/BLF	5/0	5/5
Navigation button	N	N
Speaker Phone	Y	Y
Headset port	N	N
Bluetooth	N	N
Voice Codec	G.711, G.729AB	G.711, G.729AB
Video Codec	N	N
Camera	N	N
XML Support	N	N
UC Interface	N	N
SRTP	Y	Y
*Multi Server Support	Y	Y
*Intelligent Remote Connections	Y	Y
30˚/60˚ Option	N	N
Ring tones	1	1
Prepared for AOM connection	N	N
Network interface	2 port 10/100 baseT	2 port 10/100 baseT
Gigabit	N	N
PoE	3.4W (Class 1)	3.4W (Class 1)
Dimensions	W x L x D (mm) 170 × 199 × 110	W x L x D (mm) 170 × 199 × 110

* Available with the OfficeServ 7000 series

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