## Samsung IP Phones

Unified communications to fit your budget with no compromise

#### SMT i5000 Series + AOM



Enjoy full Unified Communication features with the easy-to-use Samsung IP Phones. Integrated with a PC, Samsung's IP Phone Series provides enhanced multimedia UC solutions such as Presence, Scheduler, Instant Messaging and Video. The SMT-i5000 series have a significant competitive advantage in video solutions as well as being an award-winning modern design.

#### Crystal Clear Audio

The 5000 series benefits from the latest techniques in digital speech processing and audio technology all delivered over IP, the natural technology for best performance. The Samsung IP handset delivers in all respects. If communications are clear, the message you want to deliver is also clear.

#### **Open Platforms**

The open architecture of XML opens up the rich world of software applications and the ability to integrate with your handset display and keys. Your investment in Samsung IP technology is ready for the future as well as today.

#### Remote Working

Intelligent VPN software allows all users to connect remotely and securely over the internet without any extra hardware, with your calls secured using sRTP and TLS encryption\*.

When deployed remotely, the 5000 handset becomes a seamless extension of the OfficeServ supporting all system features including paging, voicemail, desk-to-desk dialling and desktop application integration.

#### Security and Resilience

The 5000 series are one of the most secure VoIP options on the market

supporting sRTP\* (Secure Real Time Protocol) encrypting speech and 'IP Address Secure' technology which limits access to the system to users from known locations only. 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.

\*sRTP and TLS available when used with the OS7200 and OS7400

#### Hot Desking

Users can log in to any 5000 handset and bring their personal details including extension number, and handset configuration to the temporary desk they are using at that time.

#### Wireless Handset

The next evolutionary stage of the business desk phone is here. The new wireless 802.11n SMT– i5343 deskphone from Samsung changes the rules in IP phone deployment and the customer's experience.

Wired or wireless, the SMT-i5343 IP is a powerful and intuitive business phone that integrates the desk phone into a user's mobile world more than any other solution on the market.

#### **Key Benefits**

- Flexible, modern design optimised for comfort and usability. Can be positioned at both 30° and 60° angles or if required, wall mounted
- Navigation dial and intuitive user interface
- Four models handsets and one addon module available in the range to meet all business requirements
- Advanced technology delivering excellent voice quality



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### SMT i5000 Series + AOM | SPECIFICATIONS











|                                  | $\mathcal{O}$                 |                               | $\mathcal{O}$                |  |                                  |
|----------------------------------|-------------------------------|-------------------------------|------------------------------|--|----------------------------------|
| MODEL                            | SMT-i5210                     | SMT- i5220                    | SMT-i5230                    | SMT-i5343  | SMT-i5264                        |
| LCD                              | 2.8" 128 x 64 pixels,<br>Mono | 3.2" 128 x 64 pixels,<br>Mono | 3.2" 128 x 64 pixels<br>Mono | 4.3" 480 x 272 pixels,<br>Colour                   | N/A                              |
| Backlight                        | Y                             |                               |                              |  | N/A                              |
| Fixed Function Keys              | 11                            |                               | 13                           | 0  |                                  |
| Context Sensitive Keys           | 3 4                           |                               |                              | 5  | 0                                |
| Programmable Keys/BLF            | 14/14                         | 24/24                         | 99/LCD                       | 10 (99 virtual)<br>Up to 296<br>(with DSS/BLF/AoM) | 64/64                            |
| Navigation Button                | Y                             |                               |                              |  | N                                |
| Speaker Phone                    | Y                             |                               |                              |  | N/A                              |
| Headset Port                     | Y                             |                               |                              |  | N/A                              |
| Bluetooth                        | N                             |                               |                              | Y  | N/A                              |
| Voice Codec                      | G.711, G729AB, G.722          |                               |                              | G.711/729/722/<br>722.2 (AMR-WB)                   | N/A                              |
| Video Codec                      | N                             |                               |                              | MPEG-4, H.263, H.264                               | N/A                              |
| Camera                           | N                             |                               |                              | 1.3 CMOS   | N/A                              |
| XML Support                      | Y                             |                               |                              |  | N/A                              |
| UC Interface                     | N Y                           |                               |                              |  | N/A                              |
| sRTP Support                     | Y                             |                               |                              |  | N/A                              |
| **Multi Server Support           | Υ                             |                               |                              |  | N/A                              |
| **Intelligent Remote Connections | Y                             |                               |                              |  |                                  |
| 30°/60° Option                   | Y                             |                               |                              |  |                                  |
| Ringtones                        | 5                             |                               | 64 Poly                      | 27   | N/A                              |
| Prepared for AOM Connection      | Y                             |                               |                              |  |                                  |
| Network Interface                | 2 port 10/100 baseT           |                               |                              | 2 port10/100/1000<br>baseT; Wi-Fi, Bluetooth       | 2 port10/100<br>baseT            |
| Gigabit                          | N                             |                               | N                            | 2 port GbE   | N                                |
| PoE                              | 5W (Class 2)                  |                               |                              | 802.3af  | 6.4W (Class 2)                   |
| Dimensions                       |                               |                               |                              | W x L x D (mm)<br>223 x 223 x132                   | W x L x D (mm)<br>137 x 223 x113 |



