SAMSUNG

Samsung IP
Multimedia Communication

Enterprise IP Solutions
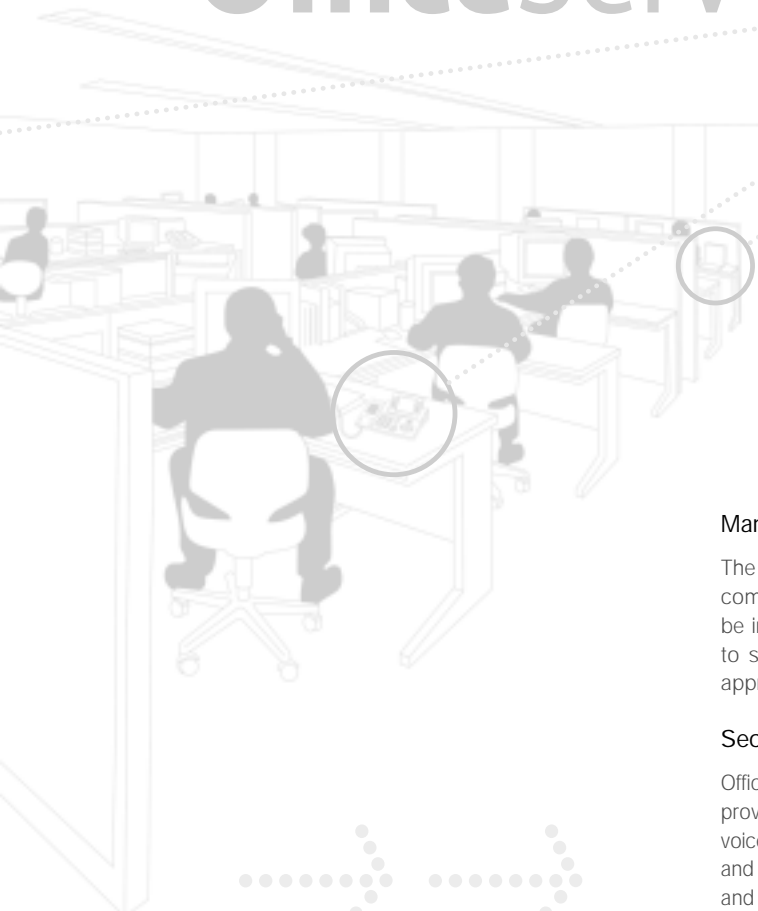**Office**Serv 7400

Enterprise IP Solutions
OfficeServ ™

Protect your business
with Samsung OfficeServ >>

Welcome to the world of convergence, OfficeServ

Communication is the driving force behind any organization and the communication
infrastructure is the key asset in providing resilient and effective connections to the outside
world. Convergence of communication infrastructure advances organization's capabilities and
efficiencies. Samsung's expertise in wireless communications, digital technology and core
networks, combined with IP Technology, has produced the next generation Multimedia IP
solution, OfficeServ.

convergence solution for
supreme business communication

SUNG OfficeServ ™

OfficeServ 7400

Mandatory factor of enterprise communication ! Security

The importance of security is essential and obvious in enterprise communication. OfficeServ 7400 provides 1 interface module to be integrated with functions of Firewall, VPN, and IDS and applies to security policy by steps against the exterior intrusions not to approve, 1st step - Firewall, 2nd step - IDS.

Secure Mobile Communication, Wireless LAN

OfficeServ WLAN liberates you from the confines of your office and provides you with significant cost efficiencies because the qualified voice and data service of OfficeServ WLAN removes needless cabling and maintenance. With its support for the SMT-W5100 WLAN phone and SMT-R2000 Dualband WLAN AP, OfficeServ 7400 provides full

voice- data convergence not only for fixed network connections but also on Corporate WLAN.

Various terminals and Differential points

OfficeServ 7400 has the function of fax and can make a emergency call (911) in the case of electric power's failure, which can only use on traditional system. Also, OfficeServ 7400 can use many kinds of terminals (analog phones, Digital phones, IP phones, IP Video phones, IP Softphone on PC/PDA).

Value added Application for enterprise

OfficeServ 7400 provides many kinds of application for user's convenience, OfficeServ Call, News, EasySet, DataView, ACD, Operator.

OfficeServ 7400 Competitiveness for the future

OfficeServ 7400 is the ideal solution for the future and the present office because it can simultaneously support both traditional voice communication, VoIP(Voice over IP), IP-based data communication and wireless solutions through Wireless LAN.

Advanced data networking, Gigabit Network

QoS with ensured stability is the top priority of the present enterprise communication in company with increasing voice and data traffic. OfficeServ 7400 provides enhanced communication to handle increasing voice and data traffic of IP phones in Small and Medium Business as supporting gigabit Ethernet and Layer 2/3 LAN switching.

Enterprise IP Solutions

OfficeServ 7400

OfficeServ 7000 series provide customer with various opportunities as complete full line-up of IP convergence system, from 25 to 500 users. OfficeServ 7000 series provide not only system expandability in combination with each other, but also compatibility among system interface boards.
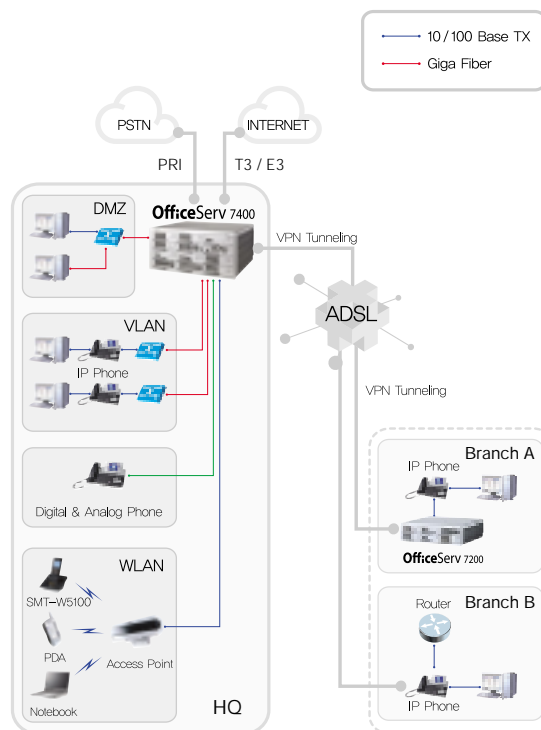
System Specification

Maximum Capacity	1 Rack : Max. 208 voice user, Max. 160 LAN ports, Max. 40 xDSL ports, 120 WLAN phone 2 Rack : Max. 432 voice user, Max. 336 LAN ports, Max. 84 xDSL ports, 240 WLAN phone 3 Rack : Max. 656 voice user, Max. 512 LAN ports, Max. 128 xDSL ports, 360 WLAN phone
Trunk	TEPRI 2, TEPRI, 8 TRK
Station	16 DLI, 8 DLI, 16 SLI, 8 SLI, 8 HYB
Data	GWIM : Giga router module - 3 Giga port, V.35, HSSI GSIM : L3 Giga switch module GPLIM : Managed L2 switch module with PoE
Voice Application	MGI 64 : 64CH media gateway module WLI : WLAN access point interface module
CPU	MPC 8271, 266 MHz
AC Input	AC : 110/220V 60Hz DC : +5V, -5V, -48V, 3.3V, 12V
Size	1 Rack : 440(W) x 223.8(H) x 410(D)mm 2 Rack : 440(W) x 447.6(H) x 410(D)mm 3 Rack : 440(W) x 671.4(H) x 410(D)mm

System Configuration

10 / 100 Base TX
Giga Fiber

PSTN — INTERNET
PRI — T3 / E3

DMZ — OfficeServ 7400 — VPN Tunneling

VLAN
IP Phone

ADSL

Digital & Analog Phone

VPN Tunneling

WLAN
SMT–W5100
PDA — Access Point
Notebook

HQ

Branch A
IP Phone
OfficeServ 7200

Router — Branch B
IP Phone

OfficeServ™is a registered trademark of SAMSUNG ELECTRONICS.
OfficeServ™is a new brand of SAMSUNG Enterprise IP Solutuon.

Design and specifications are subject to change without notice.