

SAMSUNG

# Samsung IP Multimedia Communication

Enterprise IP Solutions

## OfficeServ 7400

[www.samsungnetwork.com](http://www.samsungnetwork.com)



Optimized

SAMS



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™



## Enterprise IP Solutions

# 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, 1<sup>st</sup> step - Firewall, 2<sup>nd</sup> 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

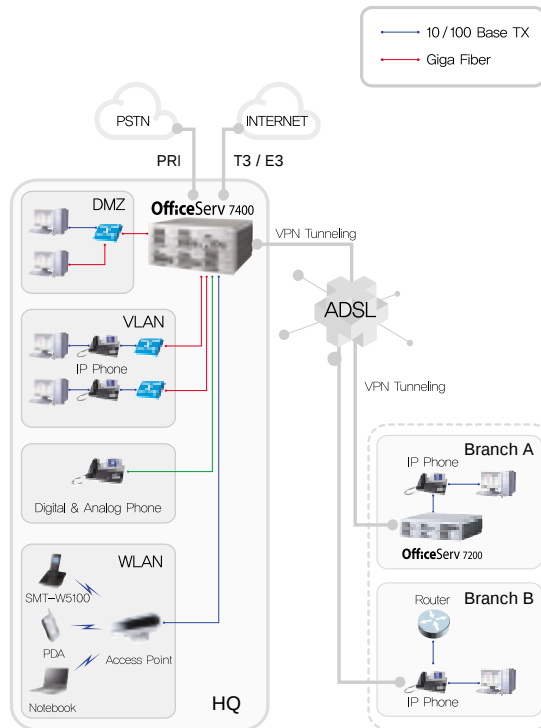
# OfficeServ 7400

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,<br>Max. 40 xDSL ports, 120 WLAN phone  |
|                  | 2 Rack : Max. 432 voice user, Max. 336 LAN ports,<br>Max. 84 xDSL ports, 240 WLAN phone  |
|                  | 3 Rack : Max. 656 voice user, Max. 512 LAN ports,<br>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            | MGI 64 : 64CH media gateway module                                                       |
| Application      | 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



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

[www.samsungnetwork.com](http://www.samsungnetwork.com)

Design and specifications are subject to change without notice.



SAMSUNG ELECTRONICS CO., LTD.  
Dong Suwon P.O.BOX 105, 416, Maetan-3dong,  
Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea 442-600  
E-mail : shawn.kang@samsung.com