SAMSUNG

U UNITED TELECOMS

Samsung IP
Multimedia Communication
More than what you *imagine* Samsung **UC**

OfficeServ 7070

Samsung **SMB IP** Solution
OfficeServ 7070

Powerful New IP-PBX
for Small and Medium-sized Businesses

Customized Product for Your Business Communication - Samsung **Office**Serv **7070**

Your valuable money is being wasted on excessive investment in communication systems.
Now, build the best communication infrastructure customized for your business!

Samsung OfficeServ 7070 is an IP-PBX optimized for small and medium sized businesses
having less than 50 employees. It supports not only VoIP communications,
but works perfectly with existing communication infrastructures.
Moreover, it provides powerful performance with built-in functions
that are essential for small and medium-sized businesses
such as CID, Auto Attendant, and Voice Mailing Service.

Lead your business to success by building an optimized
communication infrastructure with Samsung OfficeServ 7070.

OfficeServ™

A Valuable System

Easy to set up

Stable and Rich Functions

Samsung OfficeServ 7070 is an IP-PBX for small and medium sized businesses with up to 50 lines.
It has VoIP channels and various additional functions (CID, VMS, AA) as well as traditional
TDM-based functions, and reliably supports customers' Business Communication.

IP-PBX Optimized for Small and
Medium-Sized IPT Environments

Office_Serv_ 7070

Easy Installation

- Supports all the call functions of the existing PBX
- Full compatibility with the OfficeServ 7000 series using identical S/W and terminals
- A single, wall-mounted cabinet structure
- Scalability of multiple service boards into the universal slot
- A refined design suitable for small and medium-sized offices

Scalability

- Various line groups can be configured through expansion in 4-line units
- Supports Spnet connectivity with the OfficeServ 7000 series

VoIP Support

- Supports 8 VoIP channels without additional equipment
- Reduces communication costs by working together with Internet telephony service providers through the SIP trunk support
- Provides teleworking solutions through an IP network
- An integrated VoIP network can provide seamless collaboration with a remote office

Built-in Applications

- Supports Voice Mail, Auto Attendant, and CID function without additional equipment
- Equipped with Internal MOH, External MOH, Paging, and Contact

SOA (Service Oriented Architecture)-based Business Solutions

- Supports interworking with solutions such as the IP contact center, groupware, video conference call, etc.
- Provides the OpenAPI to allow interworking with third party solutions, helping the customer's business.

User-friendly Terminal Lineup

- Supports IP phone, video phone, SIP phone, softphone, 3G dual phone, Wi-Fi phone, digital phone, and analog phone

Various Application Solutions

- Interworking with various application solutions such as voice mail solutions with a built-in board, integrated fax server, integrated digital voice recording system etc
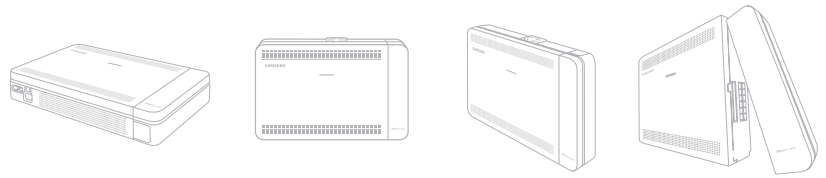
Unified Web Management

- Exports and imports databases
- Provides the Export function that exports the databases of a telephone, Voice Mail, and Auto Attendant stored in a system into a client PC through the web
- Provides the Import function that imports the databases of a telephone, Voice Mail and Auto Attendant from a client PC through the web
- Uploads a system package through the Web with the Package Upload function
- Telephone setting functions
- Voice Mail/Auto Attendant setting functions

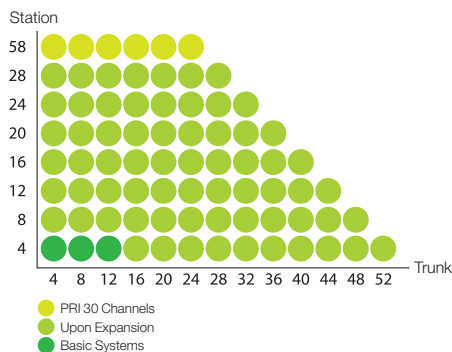More than what you imagine
Samsung UC

Samsung **SMB IP** Solution

OfficeServ 7070

PSTN

Analog Phone

DGP

PRM/4TRM

4SL2

OfficeServ 7070

4DLM

Ethernet • • • • IP WAN

Soft Phone Video IP Phone IP Phone WLAN

OfficeServ 7070 Line Configuration

Station

58
28
24
20
16
12
8
4

4 8 12 16 20 24 28 32 36 40 44 48 52   Trunk

- PRI 30 Channels
- Upon Expansion
- Basic Systems

Product Specifications

Switching Method		PCM/TDM, IP
Basic Line Capacity		4 Trunk + 4 Digital + 8 Analog
Basic System	CPU	M82511 375MHz Dual Core
	Memory	128MB SDRAM, 512MB NAND Flash
	Input Power	- AC 200~240V, 3A, 60Hz
		- DC 48V, 4A
	Output Power	- DC -55V, 1.7A
		- DC +5V, 4A
		- DC -54V, 0.4A
	Dimensions	425(W) x 315(D) x 87(H) mm
	Power	135 Watts

Maximum Line Capacity

Type	Category	Max	Total
Trunk	Analog trunk	28	58
	PRI trunk	30	
	SIP trunk	8	16
	SPNet port	8	
Station	Single Line Telephone	48	
	Digital phone	36	
	Samsung IP phone	32	52
	Samsung Wi-Fi phone	32	
	SIP phone	32	
Others	AA port (G.711)	4	4
	VM port (G.711)	4	4
	MGI port (G.729)	8	8

Available Terminals

Types	Terminals
IP Phone	ITP-5114D, ITP-5121D, ITP-5112L, ITP-5100V
WLAN (wireless LAN device)	SMT-W5100 (mobile station)
Digital Phone	DS-5000 series (DS-5014D, DS-5021D, DS-5038D)
	DS-4000 Series (DS-4018E, DS-4028E)
	DS-24SE, DS-24D
AOM	DS-5064B AOM, DS-4014 AOM, ITP-5164B
	DS-4064 AOM, DS-24SE AOM
	- For AOM, 12 units can interwork with the BMP (MAIN part) of the OfficeServ 7070 system, 12 units with the BMP (B8S part), and 12 units with the E8S.
Others	DPIM, Door phone