The OfficeServ 7400 configuration flexibility supports your changing business needs, when you need them, so you may always have your ideal IP convergence system working for you. Today you may require TDM communication, and tomorrow you may decide on an IP-enabled technology, or decide a converged system may best support your team. And today, you may select standard desktop wireline phones to fulfill your needs, or perhaps wireless handsets linked into OfficeServ 7400 to free up your most mobile workers, or some combination of the two. Do functions today only require voice capability, or is productivity improved with voice and data access at 10Mbps to 1Gbps speeds? Samsung system design makes your world simpler. Whether you upgrade from the OfficeServ 7200, or start out with a single cabinet OfficeServ 7400 today, you may easily grow your system up to 3 cabinets supporting as many as 1,344 ports tomorrow.
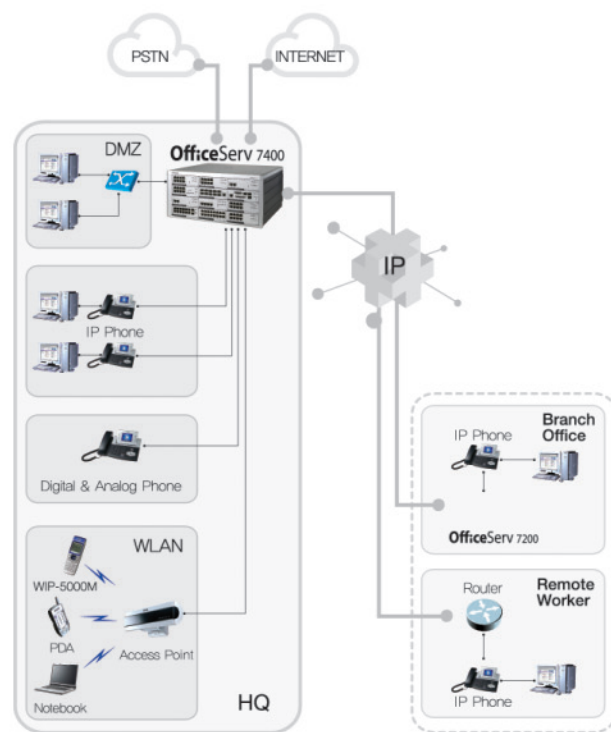
System Capacities

Max # of physical ports	1344	
Max # of virtual ports	704	2 cabinets x 11 slots x 32 ports
Max # of analog trunks	256	32 slots x 8 ports
Max # of digital trunks	1008	10 x 48 (TEPRI2)=480
		22 x 24 (TEPRI)=528
Max # of analog stations	512	32 x 16 ports
Max # of digital stations	512	32 x 16 ports
Max # of WIP handsets	192	7 slots x 32 ports
Max # of Samsung IP sets	480	15 slots x 32 ports
Max # of MGI channels	1344	10 x 64 (MGI64)=640
		22 x 32 (MGI64)=704

System Interfaces

Trunk	TEPRI 2, TEPRI, 8 TRK
Station	16 DLI, 8DLI, 16 MWSLI, 8 SLI, 8 COMBO
Data	GWIM : Gigabit router module - 3 Gigabit LAN ports, 1-V.35, 1-HSSI
	GSIM : L3 Gigabit switch module
	GPLIM : Managed L2 switch module with PoE
Voice	MGI 64 : 64CH media getaway module
Application	WLI : WLAN access point interface module
CPU	MPC 8271, 266 MHz

System Configuration

SAMSUNG

www.samsung.com/bcs

SAMSUNG

Unleash your business
with Samsung **Office**Serv

In the 21st century, communication is the driving force behind every organization, and your own communications infrastructure is your primary asset providing effective links to your mobile workforce and to the outside world. Convergence within your infrastructure, supporting traditional voice, VoIP, IP-based data, and wireless solutions, delivers a huge impact on your network's effectiveness and efficiency. Samsung's experience and award winning innovations in wireline, wireless, digital and IP technology, and core networks, have produced the next generation fully converged communications solution for you: The OfficeServ 7400.

Enterprise IP Solutions

OfficeServ 7400

OfficeServ 7400 Ready for tomorrow now

OfficeServ 7400 is the ideal solution for today's office and your future office offering enhanced communications to handle increasing and evolving traffic patterns. Your OfficeServ 7400 simultaneously supports traditional voice communication, VoIP (Voice over IP), IP-based data communication, and wireless solutions through wireless LANs.

Gigabit Network Advanced data networking

Understanding that quality of service (QoS) with insured stability is the top priority for your voice and data communications needs, the OfficeServ 7400 provides gigabit Ethernet backbone alongside Layer 2/3 W LAN switching capabilities to carry your evolving traffic needs.

Security In Your World Of Convergence

Today, more than ever, with mobile users and access needs growing, security is essential and an obvious need in your communication system. OfficeServ 7400 will ease your concerns by providing a solution to integrate your firewall, VPN, and Intrusion Detection System (IDS) functions.

Mobile Communication Secure Wireless LAN

The OfficeServ 7400 WLAN liberates you from the confines of your office and also provides you with significant cost savings by eliminating needless voice and data cabling and maintenance expenses. With the versatile WIP-5000M Wireless IP Phone, and Samsung wireless Access Points, the OfficeServ 7400 delivers full voice and data convergence, not just for your fixed wireline connections, but also within your corporate wireless LAN.

Feature Rich Functionality

The needs of individual station users are usually different to some degree, and your OfficeServ 7400 helps each of them personalize their station to maximize their productivity with those feature selections that serve them best. Up to 6 call forwarding options, caller ID on waiting calls, call overflow options, speed calling, address books, call pickup options, and wireless service options are available. And to further conserve and utilize your system resources, you may also reuse many modules from previous Samsung systems after you upgrade.

Value Added Applications For your enterprise

Your OfficeServ 7400 suite of applications links your people to your system's call processing and management tools, helping you create the best combination of people, technology, and processes to serve your customers. Road warriors stay ahead of the curve with OfficeServ Softphone transforming their computers into full-feature telephones, anytime and anywhere. Let OfficeServ Operator empower your attendant to optimize traffic flow. Easily manage your calls from a computer screen and link to personal databases for storage of contact names and personal call history with OfficeServ Call. Use OfficeServ DataView for all your call center functions (ACD), system monitoring, and reports.