



ShareTech Specification

Sharetech Hardware-based MS series

Models			MS-6400	MS-6410	MS-6420	MS-6430	MS-6440	MS-6450
I. Hardware								
Memory			2GB	2GB	2GB	4GB	4G	8G
HD			500G SATA	500G SATA	500G*2 SATA	1TB*2 SATA	1TB SATA*3	2TB SATA*3
Interface			Giga Port	Giga Port	Giga Port	Giga Port	Giga Port	Giga Port
Appearance			1U	1U	1U	1U	1U	1U
LCD screen			○	○	○	○	×	×
II. Performance								
Accounts			Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Anti-virus engine			ClamAV / Sophos(Optional)	ClamAV / Sophos(Optional)	ClamAV / Sophos(Optional)	ClamAV / Sophos(Optional)	ClamAV / Sophos(Optional)	ClamAV / Sophos(Optional)
Signature update			Auto	Auto	Auto	Auto	Auto	Auto
Signature update charge			Free	Free	Free	Free	Free	Free
Spam mail blocking			○	○	○	○	○	○
Max. mail per day			1,400,000 (abt 1.4G)	1,870,000 (abt 1.8G)	2,106,000 (abt 2G)	7,100,000 (abt 7G)	11,230,000 (abt 11G)	16,400,000 (abt 16G)
Best account numbers			Under100	Under200	Under200	Under400	600~1000	1000~2500
III. Software								
Basic setting	Multi-domains		X	○	○	○	○	○
	Company signature		○	○	○	○	○	○
	Authentication		○	○	○	○	○	○
	Auto-transfer		○	○	○	○	○	○
	Auto-forward		○	○	○	○	○	○
	Hyperlink to download large files		○	○	○	○	○	○
	Encrypted tunnels		○	○	○	○	○	○
	Service management		○	○	○	○	○	○
Mail Firewall			○	○	○	○	○	○
Anti-virus	engine	Clam AV	○	○	○	○	○	○
		SOPHOS	Option	Option	Option	Option	Option	Option
Spam filtering	Various spam filterings		○	○	○	○	○	○
	Auto-learning		○	○	○	○	○	○
	System/personal B/W List		○	○	○	○	○	○
	Greylist		○	○	○	○	○	○
	IP reserve		○	○	○	○	○	○
Mail record			○	○	○	○	○	○
Mail audit	Mail content		Option	○	○	○	○	○
	Personal info		Option	○	○	○	○	○
	In/Out mail		○	○	○	○	○	○
Backup management	Mail/system backup		○	○	○	○	○	○
	Method	Samba/FTP	○	○	○	○	○	○
		USB	○	○	○	○	○	○
Log and report			Option	○	○	○	○	○
System management	Distributed architecture		X	X	○	○	○	○
	Account auth control		○	○	○	○	○	○
	IPv4 / v6 dual stack		○	○	○	○	○	○
	Firmware update		○	○	○	○	○	○
	E-paper		Option	Option	○	○	○	○
	Mailbox recovery		○	○	○	○	○	○
	Push mail		Option	○	○	○	○	○
	HA		○	○	○	○	○	○
Personal mailbox	Outlooklike webmail		○	○	○	○	○	○
	Mail policies/signature		○	○	○	○	○	○
	Auto-forward/reply		○	○	○	○	○	○
	Delayed delivery		○	○	○	○	○	○
	Shared folder		○	○	○	○	○	○
	Login auth		○	○	○	○	○	○
Remark			ShareTech mail servers do not have max. policies limited. Higher performance in mail server comes from different CPU, RAM, HDD source.					



Next-Generation Mail Server

MS Series



Overall Upgraded Efficiency

- Supports 64-bit operating systems
- v.OS64 3.0 inspects layers deeply and combats more threats
- Free anti-virus engine, Clam AV
- Distributed architecture connects domains
- Flexible account authorization
- IPv4 / IPv6 dual stack supported



Complete mail record & backup

- Complete mail record with fast lookup
- Unattended mail backup and mount
- Backup storage
- Remote backup
- HA ensures operational performance



Cloud Webmail

- Push mail on any devices
- Handle by exchange server and outlook
- Shared folder (webdisk)
- Account application mechanism
- Delayed delivery mechanism



Profound audit & filter mechanism

- Mail filtering for efficient management
- Leveled mail policies to apply decentralized management
- Incoming/Outgoing mail audit to provide additional protection



3F.-6, No.6, Ln. 256, Sec. 2, Xitun Rd., Xitun Dist., Taichung City
407, Taiwan (R.O.C.) TEL: +886-4-2705-0888
E-mail: sales@sharetech.com.tw



Distributed Architecture Mail Server

Distributed architecture mail server provides multi spots and capability to handle mass mail for enterprises, governments or schools. Users from different departments can send/receive mail through the sub mail server whose database, accounts, and mail record in sync with the primary server.



Multi-layer anti-spam

ShareTech mail server employs ST-IP network rating, ST-PIC multi-dimensional pattern recognition, Greylist, Bayesian Filtering, Auto-whitelist, Fingerprinting, and Spam characteristics to filter both internal/external mail. Personal Black/White list and Auto-learning can be defined in flexible policies for high accuracy spam filtering.



Mail Firewall

ShareTech v. OS64 3.0 inspects layers deeply such as anomaly flow detection, abnormal authentication, sender confirmation to combat more threats, such as spam, mass mail attacks, Trojan attacks, dictionary attack and hackers.



Mail Reports

The system sends scheduled analysis reporting system status, internal network usage, and other related info. Administrators can custom how its texts and graphics will be displayed.



HA

ShareTech mail server offers additional survivability – “Never-fail network” . Slave server will take over the master server to ensure email service continuity once device failure occurs.



Cloud Webmail

ShareTech equips users with Outlooklike Webmail and friendly functions like preview, login auth., drag-and-drop, mail content-type related, quick content lookup, personal rules, personal signature, and multi-layer folders. Advanced functions such as shared folders, auto-reply/forward, and delayed delivery are provided as well.



Account/Mail auto-transferring

Hassle-free transfer that automatically retrieves mail and creates accounts, including integration with AD servers and LDAP server. Existing user accounts can be imported within a few minutes without worries of message loss due to human errors or domain migration.



Shared Folder

ShareTech shared folder provides a webdisk-like platform for all users to share information and assign access permission for each file. Users have an individual storage space to create folders, download/upload files, and categorized data into preferred management.



ShareTech Mail Server Features



IPv4 / IPv6 supported

In-built IPv4/v6 dual stack supported. Complete functions for DNS service (DNS inverse, reverse, A, AAAA record).



Content Filter

Enterprises and internals can define a set of policies to reduce exposure to legal liability. ShareTech not only gives complete record (including sender, recipient, subject, content, quota, and attachment) but also filters each incoming or outgoing mail by using keywords and different domains.



Anti-virus

In-built free Clam AV can detect over 1,300,000 Trojans, viruses, malware and other malicious threats. It also offers daily automatic signature update, virus ranking reports, and numerous file format detection mechanisms.

SOPHOS is an option for users to get charged virus engine.



Auto-forward/auto-reply

Auto-forward and auto-reply assist remote sales to maintain customer service by forwarding mail to his/her deputy during business-related travel. Auto-reply sends your preset absence message to senders.



Push Mail

Push mail effectively reduces power consumption and Internet connection fees. Best of all, users no longer have to check for new mail at every period of time.



Mail Record

Incoming/outgoing mail including attachments will be automatically and timely backed up to a local disk, the network neighborhood or a remote FTP server. Users can easily find the exact file, searching backed up files by keywords. Besides, policies can be set to govern content backup at scheduled time.

