



## MDisperison H91X Functional specifications

功能

說明

### Basic features

- \* Quickly set the host name, domain name and DNS of the mail server, and then import the account to operate immediately.
- \* Decentralized mail architecture, supporting sub-architecture and master-dual architecture settings
- Multi-domain and co-signed files
- \* Automatic letter transfer, support SSL, Start-TLS and certificate
- \* Queue Management
- \* User recipient limit
- \* Identity authentication function
- \* Large file hyperlink settings
- \* With HTTPS and SSL encrypted connection



- \* Schedule or automatically forward emails to specific accounts
- \* Management services include administrator interface port number, user interface port number, SMTPS, POP3, POP3S, IMAP, IMAPS, DNS, personal cloud, Push Mail and other related services
- \* Email content verification settings
- \* POP3 client and manager agent
- \* SMTP proxy

## Mail Firewall

- \* Directly block anomalous mail and IP addresses of email attacks
- \* Email abnormal traffic detection
- \* TRY account password
- \* Verify that the authentication account used for sending the letter is consistent with the

sender name in the mail header

\* Class blockade

\* SMTP authentication vulnerability and traffic anomaly detection

## Audit & Filtering

\* Email content filtering, processing

methods such as quarantine, delete, block sender's IP, send notification letter, copy copy, etc.

\* Managers can authorize auditors to dispose of important emails according to the internal email audit management rules

\* Personal information filtering protection includes auditing identity card number, credit card number, phone number, mobile phone number, date of birth, etc.

\* Inbound and outbound audit

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## Record

- \* Mail history
- \* Internal transfers are not backed up
- \* Mail log search

## Anti-Virus

- \* Clam AV anti-virus engine
- \* Managers can perform two-way anti-virus filtering on letters. The way to deal with poisoned letters can be recorded in the quarantine area, change the extension or email notification.
- \* Optional Kaspersky Anti-Virus engine.

## Spam Filtering

- \* Multiple spam recognition engines, such as: IP address credit rating, Bayesian filtering, Bayesian filtering automatic learning mechanism, automatic whitelisting mechanism, spam feature filtering and spam fingerprint identification ...

- \* Automatic spam learning mechanism
- \* System black and white list setting
- \* Personal black and white list setting
- \* Greylist
- \* IP anti-analysis setting
- \* Text link filtering mechanism
- \* DKIM verification, SPF verification, sender exception verification
- \* Spam learning sharing
- \* Spam processing and notification

## **Sandstorm**

- \* Malware database is low, medium and high.
- \* Malware quarantine.

## **Account Management**

- \* Provide a variety of account creation modes, including manual account creation, batch import, serial number creation

method, automatic transfer establishment  
account integration with AD server account  
integration, etc.

\* Group account management

\* Department Management

\* Automatic email account application

\* Password strength limitation, regular  
change management, notification to  
administrators, not performing password  
expired accounts

## Logs & Reports

\* Complete mail log, which records users'  
Webmail login and administrator usage in  
detail. You can query mail, SMTP, list, event,  
block, shared folder, account application,  
download of hyperlink attachments, system,  
POP3, Audit, personal information query,



email content verification, email encryption, user last login and many other records, and support full text search function.

- \* Block logs

- \* Log retention time

- \* Traffic Statistics

- \* Diversified reports

## Backup

- \* Data can be backed up by Samba, FTP, USB

- \* For backup data, you can use fixed folder + fixed number of copies to keep it or create a new folder regularly according to the date.

- \* Backup content selection, scheduled

backup

- \* Emergency USB System Restore

## Management

- \* IPv4 / v6 dual frequency system

- \* Historical system resources

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- \* Master-slave mail system: master and slave
- \* Rights management function
- \* Shared Contact Authorization
- \* Regular firmware update check
- \* test tools
- \* Dual Aircraft (HA) and Offsite Backup
- \* Automatic timing restart
- \* SSL security certificate
- \* UPS uninterruptible power system
- \* Cloud Management Services
- \* User mailbox recovery
- \* Web server

## Others

- \* Webmail can open personal mailbox  
capacity up to 100G
- \* Webmail 2-step verification
- \* Personal POP3 proxy



- \* Delayed mail delivery and mail retrieval
- \* Cloud drive sharing link
- \* Google Calendar Sync
- \* Provide electronic newsletter delivery system
- \* Enterprises / organizations can change the equipment name and logo by themselves
- \* Built-in IPV4 / V6 dual-frequency DNS server
- \* Personal mailbox disaster recovery
- \* Support Webmail management interface in Traditional, Simplified and English languages
- \* Mail APP (support iOS, Android)