



INF series Version 9.0.2.6

[Version History]

v9.0.2.4_2024/01/18

v9.0.2.5_2025/02/18

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Available firmware : 9.0.2.5 (f6b0bf4c6ee7f572815e0ea93a3426cdcccc3c5a)

HASH

md5 : 3671d7363702ac34382e644bd47c557d

sha1 : 083806c9120a8dd880af73dc41f8012987c77bbc



sha256 : 9069b220efd8e97ccb06737b58c0b420460d419114b3447a037b5d058de59a1a

Installation instruction

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- After the update is installed, the system will automatically restart twice. Please wait 3-5 minutes

Function Specification Description

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- [Status > Dashboard] requires a valid license to be activated: INF-8400H
- [Services > Anti-Virus Engine > ShareTech Engine] requires a valid license to be activated.
- [Sandstorm > AI Sandstorm] requires a valid license to be activated.
- [IPS > AI IPS] requires a valid license to be activated.



Upgrade Notes

[Configuration]

[Basic Setting]

- Bug Fixes
 - ◆ [General Settings] > "Login Failure Blocking Settings", there may be an issue where setting "Duration of temporary IP block" to 0 does not function correctly.
 - ◆ Fixed an issue where logs were not generated correctly when [General Settings] > **Drop Session Log** was enabled.

[Upgrade]

- Adjustments



- ◆ [Firmware Message] Added interface prompts and execution restrictions during updates to prevent **duplicate** update operations.
- Bug Fixes
 - ◆ Fixed an issue where, in certain environments, update information could not be retrieved due to **restricted** connection protocols.

[Backup & Restore]

- Bug Fixes
 - ◆ After performing a "Reset Default", there is an issue where the WAF service cannot be enabled.

[AP Management]

- Bug Fixes



- Fixed an issue where some APs experienced abnormal control functionality after a firmware update.

[Network]

[Interface]+

- Bug Fixes
 - ◆ Fixed an issue where an **error message** appeared when saving settings on the **Bridge interface** under certain conditions.

[Object]

[Application Control]

- New Features
 - ◆ Under [Application Control], added a [IP Allowlisting] configuration option, allowing specified IP addresses



to be excluded from analysis and filtering.

- ◆ Under [Application Control], added an " Auto Check Package Version" feature.

[Firewall Protection]

- Bug Fixes

- ◆ Fixed an issue where duplicate logs were generated under certain conditions under [Firewall Protection Logs].
- ◆ Fixed an issue where executing queries on large data sets caused abnormal high system load under [Firewall Protection Logs]

[Services]

[Anti-Virus Engine]



- **Adjustments**

- ◆ [ClamAV Engine] Updated to version 1.0.9.
- ◆ [Kaspersky Engine] Updated to version 8.10.1.

- **Bug Fixes**

- ◆ Fixed an issue where the [Kaspersky Engine] caused increased CPU utilization under certain conditions.

[Sandstorm]

- **New Features**

- ◆ [Sandstorm] > Added "AI Sandstorm" configuration options (license required).

- **Bug Fixes**

- ◆ Fixed an issue where signature updates continuously failed under certain conditions.



[Remote Syslog]

- Adjustments
 - ◆ Fixed an issue where "Intranet Protection Log" were transmitted repeatedly.

[Advanced Protection]

[Anomaly IP Analysis]

- Bug Fixes
 - ◆ Fixed an issue where logs were still generated even when an exception IP was configured.

[IPS]

[IPS Setting]

- New Features



- ◆ Added an "AI IPS" configuration option under [IPS] (license required).

- **Bug Fixes**

- ◆ Fixed an issue where options under [IPS Filter Setting] [Add/Edit] > **Advanced Mode** were **not saved correctly** under certain conditions.

[System]

- **Adjustments**

- ◆ Optimized IPS service memory usage to reduce system resource load.

- ◆ When the software license expires, signature database updates and queries will be stopped.

- **Bug Fixes**

- ◆ Fixed an issue where, under certain conditions, service restarts caused abnormalities that prevented access to the management interface.



- ◆ Fixed an issue where the Application Control could cause system crashes under certain conditions.
- ◆ Fixed an issue where, in some cases during boot, [Policy]/[IP Address] were not loaded correctly.