IPMI Firmware

Product Name	**A1SAi-2750F/2550F and A1SRi-2758F/2358F/2558F**
Release Version	**3.72**
Release Date	**5/15/2018**
Previous Version	**2.23**
Update Category	**Recommended**
Dependencies	**None**
Important Notes	**None**
Enhancements	1. **Changed the license requirement of WebGUI syslog from DCMS to OOB.** 2. **Upgraded NTP package to 4.2.8p9 for CVE-2016-7434.** 3. **Added ability to save BIOS diagnostic file into BMC by OOB command.** 4. **Enabled iKVM connection to use Stunnel for added security.**
New features	1. **Show nested ICANN domain in "OEM".** 2. **Added ability to filter out false alarm CATERR.** 3. **Added support for SEL Almost Full log (75%) and SEL Full log (99%).** 4. **Added SNMP feature.** 5. **Added Syslog feature.** 6. **Added Chassis Intrusion feature.** 7. **Added SMCRAKP (Supermicro Remote Access Key Exchange Protocol) feature.** 8. **Added support for IP Access Control.**

	9. Added support for VM (Virtual Media).
	10. Added Redfish support.
	11. Enabled AC Power On Event log.
Fixes	1. Secondary NTP server no longer being blank after BMC is restored to default.
	2. Handle SMTP Port Numbers correctly.
	3. Unexpected alert no longer displayed when changing date and time settings.
	4. Allow operator level access to reset iKVM.
	5. Allow IPMI to accept uppercase IPv6 addresses.
	6. BIOS/IPMI SEL DIMM location now matches motherboard silkscreen.
	7. French keyboard layout allows all digits.
	8. IPMI factory default resets IPMI web session to correct value.
	9. Allow BIOS diagnostic tool to save logs.
	10. iReasoning MIB Browser (SNMP) can retrieve sensor data.
	11. Health condition no longer shows "OK" when power supply is absent.
	12. Console window no longer grabs mouse/keyboard focus when a new character appears on the screen.
	13. "iKVM Reset" functions correctly.
	14. System summary, BIOS, CPLD, Redfish version and MAC address are now displayed correctly.
	15. Remote console and iKVM no longer sometimes display garbage and in an incorrect resolution.
	16. Enter key no longer logs out session while in Configuration > Web Session.
	17. Allow special characters in SMTP password.
	18. Chassis intrusion status is displayed correctly.
	19. Time zone format.
	20. Administrator/ReadOnlyUser conflict no longer produce

	errors.
	21. CPU model name and maximum speed are populated correctly.
	22. CPU sensor ID populated correctly.
	23. RADIUS secret is displayed in clear text per API specification.
	24. Changing LAN mode to supported mode no longer causes IPMI to crash.
	25. LDAP Authentication can be disabled immediately after it's enabled.
	26. IPMI FRU supports serial numbers longer than 15 characters.