Table of Contents

Firmware Version 1.0.1 (Build No. 1.0.1 250604)	
Release	
Bug Fixes	

Firmware Version 1.0.1 (Build No. 1.0.1_250604)

Release

2025-06-05

New Features and Improvements

- 1. Supports **Custom Smart Card** of devices connected as slaves.
- 2. Supports new device connection in CoreStation Setup Manager.
- Door Interface (DI-24)
- 3. Supports new device.
- Door Interface (DI-24)
- 4. Supports elevator control via the Fire Aux input port.

Bug Fixes

- 1. LED status indicator flashes only in red. (Affects version: v1.0.0)
- 2. More than three slave devices can be connected to a single RS-485 port in CoreStation Setup Manager. (Affects version: v1.0.0)
- 3. **Secure Tamper** does not operate in CoreStation Setup Manager when the **Use Port** is enabled for the AUX port connected to the tamper. (Affects version: v1.0.0)
- 4. When the tamper is triggered on the device, the LED light returns to its previous lighting state. (Affects version: v1.0.0)
- **5.** The default settings for AUX ports (AC Fail, Tamper, Fire) are disabled in CoreStation Setup Manager. (Affects version: v1.0.0)
- **6.** Authentication fails with a 'period expired' message when using a smart card issued with a visual face included. (Affects version: v1.0.0)
- 7. When authenticating with a complex QR code on a device connected as a slave, the card value is

not displayed and the event log is incorrectly logged as '1:1 authentication failed(QR/Barcode)'. (Affects version: v1.0.0)

- 8. After creating a door on a device configured as a slave and using the slave device's relay for door control, the relay status is incorrectly displayed. (Affects version: v1.0.0)
- 9. After rebooting the controller while the door is unlocked due to a fire alarm, the fire alarm is not properly cleared even after clearing the alarm. (Affects version: v1.0.0)
- 10. After enabling dual authentication on a door configured with a Wiegand reader, the master device restarts when authentication is performed. (Affects version: v1.0.0)
- 11. When the elevator is set to **Schedule Unlock**, if the RS-485 connection of the slave device is disconnected and then reconnected after the **Schedule Unlock** ends, the relay does not operate as locked. (Affects version: v1.0.0)
- 12. When the time is changed and the **Time Synchronization with Server** option is enabled, synchronization does not occur immediately but only after a certain period of time. (Affects version: v1.0.0)
- 13. After performing **Restore to default** to **Without Network** and slave devices are added again, the newly added slave devices are shown as disconnected in the UI, but are actually connected according to the device log. (Affects version: v1.0.0)
- 14. Wiegand format card data of 25 bits or less is not recognized. (Affects version: v1.0.0)
- 15. When **Dual Authentication** is set on a door with an OSDP reader, the LED and buzzer operate incorrectly in the waiting-for-input state after the first authentication. (Affects version: v1.0.0)
- 16. CoreStation 20 enters an infinite reboot when upgrading the Door Interface firmware after changing the RS-485 port baud rate of CoreStation 20 and Door Interface. (Affects version: v1.0.0)
- 17. When a specific device is connected as a slave, configuration changes are not properly applied. (Affects version: v1.0.0)

From:

https://kb.supremainc.com/knowledge./ -

Permanent link:

https://kb.supremainc.com/knowledge./doku.php?id=en:cs20_revision_note_101

Last update: 2025/06/09 15:14