

PRODUCT LINE: ACCESS

PRODUCT: Omnis Central Controller Firmware

MODEL: E100 & E100-S

CATEGORY: NEW FIRMWARE

CONTACT: Local Technical Support

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Omnis E100 Firmware 7.5.63 is now available. The firmware can be downloaded from our [Webshop](#) via the Software-tab on both the E100 and E100-S.

What's new?

The following updates have been added since version 7.5.62. See Release Notes for changes made in previous versions:

- E100 keypad would not give visual feedback for codes that start with digits 2, 4, 6 or 8 until any other digit was pressed.
- Using "Delayed input" on Entry-door generated alarm when unarming Alarm Area and door would be kept open.
- Alarm groups could show up as "?" in OPPGM for backbone-connected nodes under specific circumstances.
- Removed possibility for authorized Users without a PIN defined gaining access to Keypad (E4) requiring PIN.
- Fixed issue with internal timer that could cause momentary sporadic behaviour before returning to normal behaviour, such as hour offset of log events, autosetting of Alarm Groups, and Delayed inputs seizing functionality after 25 days.
- Fixed E100 crashing when Temporary Code would be used together with Lift Function.
- SD card update with factory flags no longer removes upgrade license for E100, removing reverts E100-S's that have been upgraded to E100 back to E100-S.
- Web upgrade to 7.5.63 allowed from firmware version 7.5.62. Older versions require SD-card factory upgrade.

Order Information:

The firmware is initially available on the Webshop as following variants:

- SD-card upgrade.
- Web Upgrade – **only useable when upgrading from 7.5.62 and newer.**

New units will have to be upgraded via SD-card upgrade until firmware is placed into production (pending).

Product Description:

Base Licenses:

Product name	Order number	Product Description
E100 Central Controller	V54502-F101-A100	The E100 is a central controller for the Omnis system. It can also act as a combined central and door controller. A total of 79 downstream devices, the internal door controller included, can be managed by the E100.
E100 Satellite Controller	V54502-F103-A100	E100-S is a Satellite controller in the Vanderbilt Omnis system. The E100-S contains all necessary resources needed for the communication within the system. E100-S has a single LON-bus for communication with its nodes. The E100-S has I/O capabilities supporting one door environment to be connected to it. The E100-S is upgradable to an E100 Central controller.