

Confidentiality level class 2:

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Technical Note – ELB 500 TTL – Change SN ID

ELB 500 TTL - Change internal Serial Number (only for units with SN from 000000 to 00100)

ELB 500 TTL Keyboards in spare parts have no assigned unique SN, so they are all set to 00006.

If a Customer have more than one unit and these units needs Keyboard replacement, the following process have to be done to avoid identical SN that cause a Skyport identification problem.

Solution:

The internal SN change is applicable only with SN smaller than 00100.

1. Update the ELB 500 TTL unit with the special firmware version fw_EL500TTL_rev_3.1_SN_ID_Change.elx
(Use EL-Updater Software and force the update by pressing CTRL+SHIFT+F6 once the EL-Updater is started)
2. After update, Press and hold the Flash Test button while pressing the power button to turn ON the unit.
3. The screen displays as :

SN: 0000x
HW VER: 1.3
SW VER: 3.12
FLASH TIMES: xxxxxxxx

Write SN: 0000x

4. Only when the SN has a problems, "Write SN" will be displayed, and you can modify the SN (only the last two bits to 01-99):

- o Left button : -1
- o Middle button (Flash Test button): Confirm the modification and exit.
- o Right button: +1
- o Power button: Exit without modifying.

If the SN is normal, "Write SN" will not be displayed.