

2500P-ECC1 Product Revision History

The Product revision for the 2500P-ECC1 is marked on a white label affixed to the board. It is also marked on the outside of the original shipping box.

02MAR2026 ECO#914

Change PCB from Rev D to E to change obsolete SD card holder
Changed to revision 26

28JUL2023 ECO#856

Change PCB from Rev C to D to change obsolete 7-segment display
Changed to revision 25

14DEC2021 ECO#751

Changed firmware to V2.25 (see Firmware Revision History for details)
Changed to revision 24

15JUN2021 ECO#735

Changed firmware to V2.24 (see Firmware Revision History for details)
Changed to revision 23

22FEB2021 ECO#730

Changed pcb assembly to complete build by CTI. Note this is a manufacturing change only – there is no customer impact.
Changed to Revision 22

20DEC2019 ECO#706

Added UL Hazardous Location approval label.
Changed to Revision 21

27SEP2016 ECO#622

Changed firmware to V2.21 (see Firmware Revision History for details)
Changed to revision 19

08SEP2016 ECO#618

Changed firmware to V2.19 (see Firmware Revision History for details)
Changed to revision 18

13AUG2015 ECO#575

Updated U67 flash image V1.00 to V2.01, so the part comes from the manufacturer properly programmed. Note this is a manufacturing change only – there is no customer impact.
Changed to revision 17

14APR2015 ECO#568

Changed firmware to V2.17 (see Firmware Revision History for details)
Changed to revision 16

26JAN2015 ECO#562

Changed firmware to V2.15 (see Firmware Revision History for details)
Changed to revision 15

01JAN2015 ECO#559

Changed firmware to V2.14 (see Firmware Revision History for details)
Changed to revision 14

13NOV2014 ECO#552

Changed firmware to V2.13 (see Firmware Revision History for details)
Changed to revision 13

28AUG2014 ECO#546

Changed printed circuit board from “B” to “C” to improve operation when the module is hot-plugged.
Changed to revision 12

04AUG2014 ECO#545

Changed firmware to V2.11 (see Firmware Revision History for details)
Changed to revision 11

02JUN2014 ECO#541

Changed firmware to V2.10 (see Firmware Revision History for details)
Changed to revision 10

01APR2014 ECO#533

Changed firmware to V2.08 (see Firmware Revision History for details)
Changed to revision 9

13JUN2013 ECO#481

Changed firmware to V2.07 (see Firmware Revision History for details)
Changed to Revision 8

27FEB2013 ECO#478

Changed firmware to V2.05 (see Firmware Revision History for details)
Changed to Revision 7

15JAN2013 ECO#477

Add diode at U1 to prevent damage on hot-plugging.
Changed to Revision 6

11JAN2013 ECO#476

Changed firmware to V2.03 (see Firmware Revision History for details)
Changed to Revision 5

17DEC2012 ECO#474

Released for production at Revision 4 (Firmware V2.02)

07NOV2012 – Engineering change during development

Changed the pcb assy from 403B-2500P-ECC1-AFM1 to 403B-2500P-ACP1 which added:

U6 - 006-00343, U3 - 003-01002, R176 - 002-00688, R209 - 002-00997, U16 - 003-01001,
U19 - 003-01001, U14 - 003-01001
Added qty. 1, p/n 064-00011, 4GB SDHC
Changed to Revision 4

19OCT2012 – Engineering change during development

Changed pcb assy from 403A-2500P-ECC1 to 403B-2500P-ECC1-AFM1
Changed pc board from 901A-2500P-AFM1 to 901B-2500P-AFM1
Added qty. 2, p/n 002-00688, 4.7K, R174 and R176
Added qty. 2. p/n 002-00997, 10K, R192 and R209
Added qty. 1, p/n 006-00343, BT2222, U6
Added qty. 1, p/n 013-00063, label
Changed to Revision 3

08AUG2012 – Engineering change during development

Changed qty. 3, p/n 001-00429, 180uF, C251, C253, C255, to p/n 001-00309, 10uF
Changed to Revision 2

18APR2012 – Engineering change during development

Added qty. 2, p/n 002-00688, 4.7K, R163 and R311
Added qty. 1, p/n 002-00659, 0 ohm, R232
Added qty. 1, p/n 013-00111, Mac ID label
Changed to Revision 1

Revision 0 – Engineering Release