

**CTI 2500P-JACP
Janus Application Coprocessor
Product Revision History**

NOTE: The Product Revision for the JACP module is marked on a white label affixed to the board.
It is also marked on the outside of the original shipping box.

**Release: 16DEC2024
Product Revision 4 / Firmware V1.06 / ECO#894**

Change PCB from Rev C to Rev D. This change is to eliminate the rework of ECO886. Which was due to a floating input pin (U90.3) on the +2.5V power supply. This change enables us to use p/n 006-00877 at U90 & U91.

**Release: 19AUG2024
Product Revision 3 / Firmware V1.06 / ECO#889**

Change to alternate 2.5V power supply at U96 to eliminate rework.

**Release: 5AUG2024
Product Revision 2 / Firmware V1.06 / ECO#887**

Integrated Development Environment (IDE) Requirement: Janus Workbench V1.91 or later for full functionality.

Enhancements:

- JACP-141 Improve runtime messages and error checking during online change
- JACP-142 Add ability to get a list of forced variables to a SCADA
- JACP-144 Expand some 32bit web statistic counters to 64bits

Issues Resolved:

- JACP-129 Communications with CAMP server cause LONG scan times
- JACP-135 Display of locked values not working properly in Workbench V1.91 when data source is a fieldbus
- JACP-137 Serial Receive Problem – inserts NULL character in received string if it is more than 16 characters
- JACP-151 CAMP Server stops working after power loss and restart
- JACP-152 Block transfer WRITE sometimes fails to write changed values to the host PLC
- JACP-201 Web page "Application Information" "Locked Variables" table format needs larger horizontal space

- JACP-202 Forced/Locked _CTI_xxx Reserved variables not functioning properly after adding variables to Program
- JACP-205 Application Information Web Page Does Not Show All Locked Variables

Release: 30JUL2024
Product Revision 1 / Firmware V1.05 / ECO#886

PCB rework to correct 2.5V power supply floating input. Affects all 2500P-AFM2 Rev C boards with U90 populated.

Release: 22MAR2023
Product Revision 0 / Firmware V1.05 / ECO#754

Initial Release to Production
2500P-JACP released at 901C-2500P-JACP Revision 0 with Firmware V1.05.
Integrated Development Environment (IDE) Requirement: Janus Workbench V1.89 or later.