



Firmware for ioPAC 8600 Series (CPU30) Release Notes

Version: v2.1	Build: 23082416
Release Date: Oct 27, 2023	

Applicable Products

ioPAC 8500 Series (85M) Modules, ioPAC 8600 Series, ioPAC 8600 Series (86M) Modules

Supported Operating Systems

N/A

New Features

N/A

Enhancements

- Unifies the product version display in RTUxpress and the product label.

Bugs Fixed

- A module identification issue during hot swap.
- An incorrect power status issue.
- An error in fast AI timestamp and sampling rate setting.
- An issue in the watchdog timer.

Changes

N/A

Notes

N/A



Version: v2.0	Build: Build 22031115
Release Date: Apr 21, 2023	

Applicable Products

ioPAC 8500 Series (85M) Modules, ioPAC 8600 Series, ioPAC 8600 Series (86M) Modules

Supported Operating Systems

N/A

New Features

N/A

Enhancements

- Supports the following new IC sources:
 - eMMC: The eMMC size will increase from 4 GB (1.7 GB reserved for the user) to 8 GB (5.2 GB reserved for the user).
 - Ethernet switch chip

Bugs Fixed

N/A

Changes

N/A

Notes

N/A



Version: v1.2	Build: Build20042916
Release Date: Jun 05, 2020	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

- LED API return code was not correct.
- Software watchdog API returned an error when a get setting command was issued.

Changes

- Removed the limitation on the number of 85M-5401 serial modules that can be used.
- Removed the limitation on the number of 85M-3801 and 85M-3811 fast AI modules that can be used.

Notes

N/A



Version: v1.1	Build: Build19021115
Release Date: Oct 03, 2019	

Applicable Products

ioPAC 8500 Series (85M) Modules, ioPAC 8600-CPU30-M12-IEC-T, ioPAC 8600-CPU30-M12-C-T, ioPAC 8600 Series (86M) Modules, ioPAC 8600-CPU30-RJ45-IEC-T, ioPAC 8600-CPU30-RJ45-C-T

Supported Operating Systems

N/A

New Features

- Added support for the 86M-2821D-T module

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A



Version: v1.0	Build: Build17042422
Release Date: Apr 24, 2017	

Applicable Products

ioPAC 8600-CPU30-M12-C-T, ioPAC 8600-CPU30-M12-IEC-T, ioPAC 8600-CPU30-RJ45-C-T, ioPAC 8600-CPU30-RJ45-IEC-T, ioPAC 8500 Series (85M) Modules, ioPAC 8600 Series (86M) Modules

Supported Operating Systems

N/A

New Features

- New release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A