



Firmware for ioPAC 8020 Series Release Notes

Version: v1.5	Build: Build13121814
Release Date: Dec 18, 2013	

Applicable Products

ioPAC 8020-5-M12-C-T, ioPAC 8020-5-RJ45-C-T, ioPAC 8020-9-M12-C-T, ioPAC 8020-9-RJ45-C-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

N/A

Changes

- Software spec change: improve the compatibility.

Notes

N/A



Version: v1.4	Build: Build13081913
Release Date: N/A	

Applicable Products

ioPAC 8020-5-M12-C-T, ioPAC 8020-5-RJ45-C-T, ioPAC 8020-9-M12-C-T, ioPAC 8020-9-RJ45-C-T

Supported Operating Systems

N/A

New Features

- Kernel upgraded to 2.6.38
- C/C++ PC Cross Compiler (Gcc) upgraded to V4.4.2
- Source Level Debug Server (GDB) upgraded to V7.0.1
- POSIX standard C library (Glibc) upgraded to V2.10.1

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

- The configuration will be not compatible with previous version. Please reset to factory default after firmware upgrade.
- Remote upgrade is not recommended because IP network will malfunction until reset to factory default.
- Due to kernel version difference, users have to recompile the user program to make it run in the new kernel v2.6.38.
- The version ioPAC 8020-X-XXXX-C-T v1.1 only supports FWR v1.3 and above. Do not downgrade the FWR or else the kernel will crash.



Version: v1.3	Build: Build12062908
Release Date: N/A	

Applicable Products

ioPAC 8020-5-M12-C-T, ioPAC 8020-5-RJ45-C-T, ioPAC 8020-9-M12-C-T, ioPAC 8020-9-RJ45-C-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A