Firmware for NPort IAW5000A-I/O Series Release Notes

Version: v1.2	Build: Build 18103016
Release Date: Nov 27, 2018	

Applicable Products

NPort IAW5150A-6I/O, NPort IAW5250A-6I/O, NPort IAW5150A-12I/O, NPort IAW5250A-12I/O

Supported Operating Systems

N/A

New Features

N/A

Enhancements

• Improved the wireless stability for when signal strength is low.

Bugs Fixed

• When fast roaming was enabled and the wireless signal was better than the roaming threshold for a long time, the data might not be sent out sometimes.
• The NPort might not respond if it received PROFINET packets when bridge mode was enabled.
• WPA2 KRACK vulnerabilities that were associated with these CVE identifiers: CVE-2017-13077, CVE-2017-13078, CVE-2017-13079, CVE-2017-13080, CVE-2017-13081, CVE-2017-13082, CVE-2017-13084, CVE-2017-13086, CVE-2017-13087, and CVE-2017-13088.

Changes

N/A

Notes

N/A

Version: v1.1	Build: Build 17111515
Release Date: Nov 15, 2017	

Applicable Products

NPort IAW5000A-I/O Series

Supported Operating Systems

N/A

New Features

N/A

Enhancements

• Improved the stability of wireless connectivity under low signal strength.

Bugs Fixed

• At times, data could not be send out when fast roaming was enabled and the wireless signal was better than the roaming threshold for a long period.
• The NPort might not respond if it received PROFINET packets when bridge mode was enabled.
• Fixed WPA2 KRACKs vulnerability, which is associated with the following CVE identifiers:
    CVE-2017-13077, CVE-2017-13078, CVE-2017-13079, CVE-2017-13080,
    CVE-2017-13081, CVE-2017-13082, CVE-2017-13084, CVE-2017-13086,
    CVE-2017-13087, and CVE-2017-13088.

Changes

N/A

Notes

N/A

Version: v1.0	Build: Build 16122914
Release Date: Dec 29, 2016	

Applicable Products

NPort IAW5000A-I/O Series

Supported Operating Systems

N/A

New Features

• Newly released.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A