

Software Name: Firmware for NPort IAW5000A-I/O Series

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v2.0	Build 19041018	null	NPort IAW5000A-I/O Series	New Features: 1. Connects Serial Device to Azure Cloud 2. Connects Serial Device to Alibaba Cloud. 3. Connects Serial Device to MQTT. 4. Connects DIO to Azure Cloud 5. Connects DIO to Alibaba Cloud. 6. Connects DIO to MQTT. Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	1. Modify firmware structure for security purposes, please upgrade to v1.2 before upgrading to v2.0.
1.2	Build 17111515	null	NPort IAW5150A-6I/O,NPort IAW5250A-6I/O,NPort IAW5150A-12I/O,NPort IAW5250A-12I/O	New Features: N/A Enhancements: 1. Improved the wireless stability for when signal strength is low.	Bugs Fixed: 1. When fast roaming is enabled and the wireless signal is better than the roaming threshold for a long time, sometimes the data may not be able to be sent out. 2. NPort may not respond if it receives PROFINET packets when bridge mode is enabled. 3. WPA2 KRACK vulnerabilities which are 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	N/A
v1.0	Build 16122914	null	NPort IAW5150A-6I/O,NPort IAW5250A-6I/O	New Features: 1. First release. Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A