

Firmware for NPort W2150A-W4/W2250A-W4 Series Release Notes

Version: v1.5 Build: 25071608

Release Date: Jul 30, 2025

Applicable Products

NPort W2150A-W4/W2250A-W4 Series

Supported Operating Systems

N/A

New Features

- Supports first login policy.
- Supports password strength policy.
- Supports account lockout policy.

Enhancements

• SNMP, SSH, Telnet, and HTTP are disabled by default.

Bugs Fixed

N/A

Changes

N/A

Notes



Version: v1.4 Build: Build: Build 24022610

Release Date: Jun 18, 2024

Applicable Products

NPort W2150A-W4/W2250A-W4 Series

Supported Operating Systems

N/A

New Features

- Introduces support for Wi-Fi access points (APs).
- Option to enable TLS v1.0/v1.1 ciphers to meet high security requirements.

Enhancements

N/A

Bugs Fixed

• At certain times during the bootup process initialization, the wireless network may experience connection failures.

Changes

N/A

Notes

• Checksum(sha256):7af60b45c993d80294af0413c553a9453f75d3dcaf231ace21ffa058a75c246a



Version: v1.3 Build: Build 23052914

Release Date: Jun 16, 2023

Applicable Products

NPort W2150A-W4/W2250A-W4 Series

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

• Improves power output (Tx) for more stable and wider wireless coverage.

Changes

N/A

Notes



Version: v1.2 Build: Build: Build 23032020

Release Date: Mar 20, 2023

Applicable Products

NPort W2150A-W4/W2250A-W4 Series

Supported Operating Systems

N/A

New Features

- Adds Wi-Fi TLS v1.3 authentication through WPA Enterprise and WPA2 Enterprise.
- Adds fast roaming on the Wi-Fi 5G band.

Enhancements

• Improves roaming performance on Huawei access points.

Bugs Fixed

- A firmware upgrade failed during the first attempt with an invalid file error.
- An issue with the Wi-Fi connection disconnecting intermittently.

Changes

• Removes the channel 14 setting under WLAN roaming scan channels in the Web console.

Notes



Version: v1.1 Build: 23010316

Release Date: Jan 16, 2023

Applicable Products

NPort W2150A-W4/W2250A-W4 Series

Supported Operating Systems

N/A

New Features

• First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes