

**Model: QN-I-220**

**Firmware: FW\_QN\_I220.4.3.1.B**

**Month of Release: Jan, 2020**

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## Devices Supported

Quantum Networks: QN-I-220 (Standalone & Cloud Controlled)

*\* Features may vary depending on the operation mode of Access Point.*

## Important Notices

- If you are unable to upgrade firmware, or cannot risk upgradation in a critical production network, you should isolate Access Point, upgrade, test and then reinstall.
- While upgrading firmware in Access Point, please make sure power supply should not be interrupted. This may corrupt firmware in Access Point. It is advisable to use power source from UPS.
- Obtaining Firmware - Latest stable firmware is available here:  
[www.qntmnet.com/resource-library/#firmware](http://www.qntmnet.com/resource-library/#firmware)

## New Features

Sr.	Feature	Description
1	Access Point Pre-Provision	Easy provisioning of Access Point through CSV file import as well as Barcode / QR code scan through Quantum ACE (Mobile Application)
2	Quantum Secure	Each user has different pre-shared key for connection to Quantum Secure WLAN
3	Quantum Secure +	Quantum Secure + provides web-based authentication with device OS restriction
4	Internet Freeze	Internet access can be blocked in WLAN
5	Global WLAN	Global WLAN will be available in all sites under the organization
6	Site Clone	Entire site configuration can be copied to new site
7	Internet Availability	Administrator can check Internet Availability at site

## Resolved Issues

Sr.	Issues
1	Hotspot page redirection
2	Block clients on WLAN

## Improvements

Sr.	Description
1	Client OS fingerprinting
2	Quantum ACE mobile application with configuration features like WLAN, Hotspot, Bridge Profile, NAT Profile
3	Guest Access Code with number of simultaneous device access

## Report an Issue

We would be pleased to have your feedback, feature request or issue. You may reach us [at] [support@qntmnet.com](mailto:support@qntmnet.com)