INDOOR ACCESS POINT QN-I-210-PLUS







Up to 1.7 Gbps / 3* Gbps Data Rate



1G Connectivity



2.4 GHz - 2x2, 5 GHz - 2x2



MU-MIMO With OFDMA



In areas with a medium population density, the demand for wireless infrastructure is frequently high due to consistent data-intensive applications and content usage. Users in these areas expect dependable and robust connectivity. QN-I-210-PLUS effectively fulfils these needs without incurring excessive expenses.

PRODUCT OVERVIEW

The QN-I-210-PLUS represents a cutting-edge Wi-Fi 6 access point designed to cater to the escalating mobility demands of modern organizations. With an impressive maximum data rate of up to 1.7 Gbps / 3* Gbps, this device boasts lightning-fast data transfer speeds. This access point provides the fast, secure, dependable and uninterrupted performance essential for enterprises of all sizes.

Leveraging simultaneous dual-band, 802.11ax wireless networking solutions, the QN-I-210-PLUS harnesses the power of OFDMA technology to deliver remarkably efficient high-speed connectivity, expansive coverage and uninterrupted performance in densely populated environments.

Managed by Quantum Rudder, the QN-I-210-PLUS includes anti-theft features designed to protect assets from unauthorized usage.

KEY FEATURES

Exceptional Wi-Fi performance

Utilizing cutting-edge Wi-Fi 6 (802.11ax) technology for performance enhancement and interference mitigation, it provides extended coverage and an unmatched user experience.

Mesh technology

Effortlessly establish a self-organizing and self-repairing mesh network using Mesh technology, significantly reducing the need for costly wiring and complex setups.

Theft prevention functionality

Access Point is locked for deployment in any other network until decommissioned from the existing network.

The device supports high EIRP with 5dBi antenna gain.

The access point features include support for 1024 QAM, BSS coloring, Target Wake Time, Spatial Reuse, 160 MHz channel bandwidth, which collectively contribute to a more efficient, faster and reliable wireless network, catering to the growing demands of high-bandwidth applications and providing an enhanced user experience.

Wi-Fi		
Wi-Fi Standards	5 GHz	IEEE 802.11a/n/ac/ax
	2.4 GHz	IEEE 802.11b/g/n/ax
Operating Mode	Access point, Router, Mesh mode	
Networking Mode	IPv4, IPv6, IPv4v6 (Dual stack), Gateway mode (NAT), Bridge mode	
Maximum Data Rates	5 GHz	*802.11ax@ 160 MHz: 2400 Mbps
		802.11ax@ 80 MHz:1201 Mbps
		802.11ax@ 40 MHz: 573.5 Mbps
		802.11ax@ 20 MHz: 286.8 Mbps
		802.11ac@ 80 MHz: 1083.3 Mbps
		802.11ac@ 40 MHz: 500 Mbps
		802.11ac@ 20 MHz: 240.5 Mbps
	2.4 GHz	802.11ax@ 40 MHz: 573.5Mbps
		802.11ax@ 20 MHz: 286.8 Mbps
		802.11n@ 40 MHz: 500 Mbps
		802.11a/g@ 20 MHz: 54 Mbps
		802.11b@ 20 MHz: 11 Mbps
Maximum Receiver	5 GHz	-98 dBm
Sensitivity	2.4 GHz	-93 dBm
Supported Channels	5 GHz	36-64, 100-144, 149-165 (U-NII-1, U-NII-2A, U-NII-2C, UNII-3
		compliant) (As per country regulations)
	2.4 GHz	1-13 (As per country regulations)
	Dynamic frequency selection (DFS) optimizes the use of available RF spectrum	
Channel Bands	5 GHz	5.15-5.25 GHz (U-NII-1), 5.25-5.35 GHz (U-NII-2A), 5.47-5.725
	2.4 GHz	GHz (U-NII-2C), 5.725-5.85 GHz (U-NII-3) 2.4-2.484GHz (ISM)
Modulation Schemes	802.11ax	BPSK, QPSK, 16-QAM, 64-QAM, 256- QAM, 1024-QAM
Modulation Schemes	802.11ac	BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM
	802.11a/g/n	BPSK, QPSK, 16-QAM, 64-QAM
	802.11a/ g/ 11	BPSK, QPSK, CCK
Dadia Chains and Spatial	2x2:2	Streams in 5GHz-OFDMA with MU-MIMO
Radio Chains and Spatial Streams	2x2:2	Streams in 2.4GHz- OFDMA with MU-MIMO
Channel Size	802.11n	20/40 (HT) MHz
Channel Size		
	802.11ac 802.11ax	20/40/80 (VHT) MHz
Wireless Convity		20/40/80/160* (HE) MHz
Wireless Security	WPA3-AES personal, Enhanced open (OWE)	
	WPA3-Enterprise (802.1x/EAP-TLS, EAP-TTLS)	
	WPA3-WPA2 Mixed-AES personal, Open	
	WPA2-TKIP/AES personal, Open	
	WPA2-Enterprise (802.1x/EAP-PEAP, EAP-TLS, EAP-TTLS)	
		A Mixed-Enterprise (802.1x/EAP-PEAP)
	WEP-64, WEP-128	,

* Applicable only to QN-I-210-PLUS.HW2

Wireless Security	802.11 w MFP (Management Frame Protection)		
	MAC-based authentication		
	Captive portal-based authentication		
	802.11i		
	Quantum Secure		
	Hide SSID in beacons		
WIPS/WIDS for Various	Roque Station Detection	חמ	
Attack Signatures	Deauth attack detection, RTS and CTS abuse attack detection		
	Assoc attack detection, Fata jack tool detection		
	DHCP snooping server detection, Honeypot / Evil Twin attacks detection		
	Misconfigured AP detection SSH Brute force attacks detection, Man in the middle attacks detection		
		n, Ad-Hoc connection detection, Password guessing attacks	
	detection	r, Ad-hoc connection detection, Fassword guessing attacks	
External DB Support	Radius, Active directory, LDAP		
Web Authentication	QN-Secure+, RADIUS,	Active directory, LDAP	
User Authentication	Methods	Captive portal, QN-Secure+, 802.1x (Radius)	
	Directory	QIM, Microsoft active directory, LDAP, G suite, Oauth	
	Mode	Via Controller /Access points	
Roaming	IEEE 802.11k (Assisted Roaming)		
	IEEE 802.11v (BSS Transition Management)		
	IEEE 802.11r (Fast BSS Transition (FT))		
	Pairwise Master Key (PMK) caching		
	Opportunistic key caching		
	Seamless roaming for captive portal users		
Channel / Tx Power	Auto / Manual channel	selection	
Management	Speedy channel for RF optimization		
	Channel switch for RF optimization		
	ATP-Automatic Transmit Power management		
Radio Resource	Airbender RF	Dedicated mode	
Monitoring	monitoring	Concurrent overlay mode	
Client Management	Band steering		
	Band balancing		
	Airtime fairness		
Guest Management	WISPr – Captive portal, HotSpot 2.0		
Native Guest Portal	Customized Template	Yes (User define, Theme based)	
	Authentication	Click-through, Access code, Self-sign-up (SMS, Email),	
	Method	Sponsor based (Domain-based, Individual Email ID based)	
	Guest Profile Support	Pass validity, Bandwidth restriction, Quota based	



Diagnostics	Ping, Traceroute, Nslookup, Internet speed, Host discovery, Port connectivity, PCAP
Access Control List	capture (Wired and Wireless), ARP scanner Force DHCP
Access Control List	
	URL & Application filtering
	Full Client Isolation, Deny inter-user bridging, Deny intra-VLAN traffic
	Bandwidth Restriction per SSID/User
	OS restriction
	L2 (MAC) filtering
	L3 (IP) / L4 (Port) filtering
	MAX clients per radio
	Internet freeze per SSID/User
Meshing	Wireless (singlehop / multihop)
	Wired
Radio Management	DTIM interval
	OFDM Only (Disables 802.11b)
	BSS Rate and management rate
	UAPSD (Power save)
	Inactivity timeout
Network Management	IEEE 802.11d/h (DFS) support
	LLDP discovery, SFlow
	Proxy ARP
	DHCP options 60 and 82
	Port forwarding in router mode
Administration	WLAN scheduling
	Internet speed test
	Schedule reboot
Wi-Fi 6 Features	Target wake time
	BSS colouring
	Spatial reuse
	Orthogonal frequency division multiple access (OFDMA)
	Preamble puncturing
Advance Features	Advanced Cellular Coexistence (ACC) minimizes interference from cellular networks
	Cyclic delay/shift diversity (CDD/CSD) to enable the use of multiple transmit antennas
	Short guard interval for 20-MHz, 40-MHz, 80-MHz and 160-MHz
	Space-time block coding (STBC) for increased range and improved reception
	Low-density parity check (LDPC) for high-efficiency error correction and increased
	throughput
	Transmit beam-forming (TxBF) for increased signal reliability and range



Networking			
Ethernet WAN	WAN (DHCP/Static/		
Protocols	WAN (DHCP/Static/PPPoE)		
	Static, RIP v2, OSPF v2		
	GRE, IPSec, Wire guard, OVPN		
Multi-WAN	Yes, Auto-Failover		
DHCP Server	4 Scope, DHCP lease, DHCP MAC reservation, DNS proxy		
WAN Security		Ethernet port block management	
PPP Interface	PPPoE, L2TP, L2TP with IPSec		
DNS	Static, Caching, Dynamic DNS		
NAT		Masquerade (SNAT), Port forwarding (DNAT)	
VLAN Support	802.1Q (1 per BSSID or dynamic per user based on RADIUS), Port-based (Tagged, untagged)		
Quality of Service			
Auto-QoS, 802.11e,			
Manual QoS (DSCP based	, Voice, Video, BE and E	3K)	
WMM			
802.1p			
Performance & Capacity	/		
Peak PHY Rates	5 GHz	1201 Mbps (802.11ax) / *2400 Mbps (802.11ax)	
	2.4 GHz	573.5 Mbps (802.11ax)	
Client Capacity	Up to 256 clients per	access point	
SSID	Up to 16 per access p	oint (8 per Radio)	
RF			
Maximum Aggregate	5 GHz	25 dBm	
Transmit Power	2.4 GHz	25 dBm	
(Adjusted as per country			
regulations) Antenna Type		Built-in integrated antenna for both radios	
Antenna Gain (Max)	5 GHz	5 dBi	
	2.4 GHz	5 dBi	
EIRP (Adjusted as per country regulations)	5 GHz	30 dBm	
	2.4 GHz	30 dBm	
Power	002 2 - 1 D - 5 (C)		
Rating	802.3 af PoE (Class 0) /at PoE+(Fully functional with all components)		
	IZV DC ZA - Fully fur	nctional with all components	
Physical Interfaces			
Ethernet	WAN: 2 x 10/100/1000 Base-T Ethernet, Auto-MDIX, RJ-45 with 802.3at PoE		
	LAN: 1 x 10/100/1000 Base-T Ethernet, Auto-MDIX, RJ45		
	802.3az Energy Efficient Ethernet (EEE)		
**USB	Available		
Buttons	Restart/Reset		
Kensington Security Slot	Available		
LED indicators	Quick Setup, Cloud / Standalone		

* Applicable only to QN-I-210-PLUS.HW2

* * The USB needs to be ordered separately.

Device Management Quantum Rudder (Controller based) Quantum Rudder (On-premises VM) Quantum Rudder appliances (RR-200, RR-300, RR400) Through NMS using SNMP MIBs Device System monitoring Device System monitoring Device System monitoring Controller DR (Disaster Recovery) Device Security Device Security Device Security Device Security Porte Controller DR (Disaster Recovery) Device Security Device Security Porte Controller Controller Controller Encrysted Controller Controller Controller Controller Device Security Porte Security Porte Security Porter Security	Management		
Quantum Rudder (On-premises VM) Quantum Rudder appliances (RR-200, RR-300, RR400) Through NMS using SNMP MIBs Local device web management Device /System monitoring Controller DR (Disaster Recovery) Device System Supported Controller DR (Disaster Recovery) Device Security Certificate Locally-significant certificates using PKI Controller Communication Roczystem Port Access 802.1x RADIUS supplicant Application Integration Swon-condensing PM WANI, Standard NMS Integration - ZABBIX-VETG Monitor, Open NMS Swon-condensing Environmental S% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management Suspended ceiling mount, Ceiling mount, Wall mount Colded firmware usprade via Access Point local GUI Certification Certifications FCC	Device Management	Standalone, Local (web UI), SSH (CLI)	
Quantum Rudder appliances (RR-200, RR-300, RR400) Through NMS using SNMP MIBs Local device web management Device /System monitoring Controller DR (Disaster Recovery) Device Security Certificate Controller DR (Disaster Recovery) Device Security Certificate Controller OR Markit Ported Controller OR Solz IR ADIUS supplicant Application Integration - ZABBIX- KTC Monitor, Open NMS Environmental Operating Temperature Plenum-rated (UL2043) Physical Cloud-managed firmware uperator ballo (Cli Colling mount, Ceiling mount, Wall mount Firmware Management		Quantum Rudder (Controller based)	
Include NMS using SNMP MIBs Local device web management Device /System SNMP v1, v2c, v3, Syslog monitoring Supported Controller DR (Disaster Recovery) Supported Device Security Ecoally-significant certificates using PKI Controller Communication Encrypted Port Access 802.1x RADIUS supplicant Application Integration 802.1x RADIUS supplicant PM WANI, Supported Notice, Open NMS Environmental -20°C (-4F) ~ +65°C (+149F) Phumidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical Suspended ceiling mount, Geiling mount, Wall mount Mounting Kit Suspended ceiling mount, Geiling mount, Wall mount Scheduled firmware and Sec m(L), 18.5 cm (W), 3.3 cm (H) Suspended ceiling mount, Geiling mount, Wall mount Clud-managed firmware and Sec m(L), 18.5 cm (W), 3.3 cm (H) Suspended ceiling mount, Geiling mount, Wall mount Certifications Scheduled firmware and Sec m(L), 18.5 cm (W), 3.3 cm (H) Scheduled firmware and Sec m(L), 18.5 cm (W), 3.3 cm (H) Suspended ceiling mount, Geiling mount, Wall mount Certifications Scheduled		Quantum Rudder (On-premises VM)	
Local device web management Device /System monitoring SNMP v1, v2c, v3, Syslog Controller DR (Disaster Recovery) Supported Device Security Supported Certificate Locally-significant certificates using PKI Controller Communication Encrypted Port Access 802.1x RADIUS supplicant Application Integration Port Access 802.1x RADIUS supplicant Multify 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical Suspended ceiling mount, Ceiling mount, Wall mount Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Glud-managed firmware and security update Scheduled firmware and security update Firmware upgrade via Access Point local GUI		Quantum Rudder appliances (RR-200, RR-300, RR400)	
Device /System monitoring SNMP vI, v2c, v3, Syslog Controller DR (Disaster Recovery) Supported Device Security Encrypted Controller C Communication Encrypted Controller C Communication Encrypted Port Access 802.1x RADIUS supplicant Application Integration FOR PM WANI, NMS Integration - ZABBIX, PRTG Monitor, Open NMS Environmental -20°C (-4F) ~ +65°C (+149F) Humidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical - Dimensions 18.5 cm (L), 18.5 cm (W), 3.3 cm (H) Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management - Cloud-managed firmware update ceiling mount, Ceiling mount, Wall mount Firmware upgrade via Access - Scheduled firmware and security update - Scheduled firmware and security update - Firmware upgrade via Access - Point C - Cloud-managed firmware- - Scheduled firmware and security update <td< td=""><td></td><td>Through NMS using SNMP MIBs</td></td<>		Through NMS using SNMP MIBs	
monitoring index Controller DR (Disaster Recovery) Supported Device Security Encally-significant certificates using PKI Certificate Locally-significant certificates using PKI Controller Communication Encrypted Port Access 802.1x RADIUS supplicant Application Integration 802.1x RADIUS supplicant PM WANI, The Monitor, Open NMS Environmental Operating Temperature Operating Temperature 20°C (-4F) ~ +65°C (+149F) Humidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical Suspended ceiling mount, Ceiling mount, Wall mount Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management/ Suspended ceiling mount, Ceiling mount, Wall mount Firmware and sec-triv update Scheduled firmware and sec-triv update Scheduled firmware ware second seco		Local device web management	
Controller DR (Disaster Recovery) Supported Device Security Ecrificate Locally-significant certificates using PKI Certificate Locally-significant certificates using PKI Controller Communication Encrypted Port Access 802.1x RADIUS supplicant Application Integration PM PM WANI, NMS Integration - ZABBIX- KTG Monitor, Open NMS Environmental Operating Temperature Operating Temperature -0°°C (-4F) ~ +65°C (+149F) Humidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical Suspended ceiling mount, Ceiling mount, Wall mount Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management Ecc Cloud-managed firmware and servity update Scheduled firmware and servity update Scheduled firmware and servity update Scheduled firmware and servity update Firmware Ungrade via Access Point local GUI BIS Gervitifications FCC BIS EIS ETA EIS Firmware target Servitionand (Serviti) EIS <t< td=""><td>Device /System</td><td>SNMP v1, v2c, v3, Syslog</td></t<>	Device /System	SNMP v1, v2c, v3, Syslog	
Clisaster Recovery) Controller Certificate Locally-significant certificates using PKI Controller Encrypted Communication 802.1x RADIUS supplicant Application Integration 802.1x RADIUS supplicant Application Integration - ZABBIX, PRTG Monitor, Open NMS Image: Commental PM WANI, V NMS Integration - ZABBIX, PRTG Monitor, Open NMS Image: Commental Operating Temperature -20°C (-4F) ~ +65°C (+149F) Humidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management Cloud-managed firmware und security update Scheduled firmware and security update Sold GUI Certifications FCC Regulatory FCC BIS ETA TEC ETA TEC ETA TEC ETA TEC ETA TEC ETA			
Device Security Certificate Locally-significant certificates using PKI Controller Encrypted Communication B02.1x RADIUS supplicant Port Access 802.1x RADIUS supplicant Application Integration PMWANI, NMS Integration - ZABBIX, PRTG Monitor, Open NMS Environmental Operating Temperature -20°C (-4F) ~ +65°C (+149F) Humidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical Environmental Dimensions 18.5 cm (L), 18.5 cm (W), 3.3 cm (H) Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management Cloud-managed firmware update Scheduled firmware and security update Firmware upgrade via Access Point local GUI Certifications FCC BIS ETA TeC BIS Environmental CE, -		Supported	
CertificateLocally-significant certificates using PKIControllerEncryptedCommunicationEncryptedPort Access802.1x RADIUS supplicantApplication IntegrationPM WANI,Total and a supplicateNMS Integration - ZABBIX, PRTG Monitor, Open NMSEnvironmental-20°C (-4F) ~ +65°C (+149F)Hundity5% ~ 100% non-condensingStandardPlenum-rated (UL2043)Physical-Dimensions18.5 cm (L), 18.5 cm (W), 3.3 cm (H)Mounting Kitsuspended ceiling mount, Ceiling mount, Wall mountFirmware Management-Cloud-managed firmware upgrade via Access Point local GUICertificationsFCCRegulatoryFCCBISEnvironmentalCE, CE, CE, CE, CE, CE, CE, CE, CE, CE,			
Controller Encrypted Communication Encrypted Port Access 802.1x RADIUS supplicant Application Integration PM WANI, NMS Integration - ZABBIX, PRTG Monitor, Open NMS Encrypted Environmental -20°C (-4F) ~ +65°C (+149F) Humidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical -20°C (-4F) ~ +65°C (+149F) Dimensions 18.5 cm (L), 18.5 cm (W), 3.3 cm (H) Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management	Device Security		
Communication T Port Access 802.1x RADIUS supplicant Application Integration 802.1x RADIUS supplicant PM WANI, NMS Integration - ZABBIX, PRTG Monitor, Open NMS Environmental -20°C (-4F) ~ +65°C (+149F) Humidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical -20°C (-4F) ~ +65°C (+149F) Dimensions 18.5 cm (L), 18.5 cm (W), 3.3 cm (H) Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management - Cloud-managed firmware update - Scheduled firmware and security update - Firmware upgrade via Access Point local GUI - Certifications FCC BIS - ETA - TEC - Environmental CE, -	Certificate	Locally-significant certificates using PKI	
Port Access802.1x RADIUS supplicantApplication IntegrationVertical SupplicantPM WANI,PM WANI,NMS Integration - ZABBIX, PRTG Monitor, Open NMSEnvironmental-20°C (-4F) ~ +65°C (+149F)Operating Temperature-20°C (-4F) ~ +65°C (+149F)Humidity5% ~ 100% non-condensingStandardPlenum-rated (UL2043)Physical		Encrypted	
Application Integration PM WANI, NMS Integration - ZABBIX, PRTG Monitor, Open NMS Environmental Operating Temperature -20°C (-4F) ~ +65°C (+149F) Humidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical			
PM WANI, NMS Integration - ZABBIX, PRTG Monitor, Open NMS Environmental Operating Temperature -20°C (-4F) ~ +65°C (+149F) Humidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical Dimensions Dimensions 18.5 cm (L), 18.5 cm (W), 3.3 cm (H) Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management Cloud-managed firmware update Cloud-managed firmware and security update Forther UP (UL204) Firmware upgrade via Access Point local GUI Certifications Regulatory FCC BIS ETA TEC ETA Environmental CE, CE		802.1X RADIUS supplicant	
NMS Integration - ZABBIX, PRTG Monitor, Open NMS Environmental Operating Temperature -20°C (-4F) ~ +65°C (+149F) Humidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical Plenum-rated (UL2043) Dimensions 18.5 cm (L), 18.5 cm (W), 3.3 cm (H) Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management Cloud-managed firmware udete Cloud-managed firmware udete Scheduled firmware and security update Scheduled firmware and security update Firmware upgrade via Access Point local GUI Certifications FCC Regulatory FCC BIS ETA TEC ETA Environmental CE, Scheduled firm component			
EnvironmentalOperating Temperature-20°C (-4F) ~ +65°C (+149F)Humidity5% ~ 100% non-condensingStandardPlenum-rated (UL2043)PhysicalPlenum-rated (UL2043)Dimensions18.5 cm (L), 18.5 cm (W), 3.3 cm (H)Mounting KitSuspended ceiling mount, Ceiling mount, Wall mountFirmware ManagementCloud-managed firmware updateCloud-managed firmware and security updateFirmware upgrade via Access Point local GUICertificationsFCCRegulatoryFCCBISETATECEnvironmentalCE,			
Operating Temperature-20°C (-4F) ~ +65°C (+149F)Humidity5% ~ 100% non-condensingStandardPlenum-rated (UL2043)PhysicalImmediate (UL2043)Dimensions18.5 cm (L), 18.5 cm (W), 3.3 cm (H)Mounting KitSuspended ceiling mount, Ceiling mount, Wall mountFirmware ManagementSuspended ceiling mount, Ceiling mount, Wall mountCloud-managed firmware ardStackeduled firmware and serviry updateScheduled firmware and serviry updateFirmware upgrade via AccessFirmware upgrade via AccessPoint local GUICertificationsRegulatoryFCC BIS ETA TECEnvironmentalCE,		PRIG Monitor, Open NMS	
Humidity 5% ~ 100% non-condensing Standard Plenum-rated (UL2043) Physical Image: Constant of the stant of			
Standard Plenum-rated (UL2043) Physical Dimensions Dimensions 18.5 cm (L), 18.5 cm (W), 3.3 cm (H) Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management Cloud-managed firmware update Scheduled firmware and security update Scheduled firmware and security update Firmware upgrade via Access Point local GUI Certifications Regulatory FCC BIS ETA TEC ETA TEC Eta Environmental CE,			
Physical Dimensions 18.5 cm (L), 18.5 cm (W), 3.3 cm (H) Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management Cloud-managed firmware update Scheduled firmware and security update Scheduled firmware and security update Firmware upgrade via Access Point local GUI Certifications Regulatory FCC BIS ETA TEC Environmental Certifications CE,			
Dimensions18.5 cm (L), 18.5 cm (W), 3.3 cm (H)Mounting KitSuspended ceiling mount, Ceiling mount, Wall mountFirmware ManagementCloud-managed firmware and set virty updateScheduled firmware and set virty updateFirmware upgrade via Access Point local GUICertificationsRegulatoryFCCBISETATECEnvironmentalCE, Section (CE, Section (CE))		Plenum-rated (UL2043)	
Mounting Kit Suspended ceiling mount, Ceiling mount, Wall mount Firmware Management Cloud-managed firmware udate Scheduled firmware and security update Scheduled firmware and security update Firmware upgrade via Access Point local GUI Certifications Regulatory FCC BIS ETA TEC ENvironmental Certifications CE,			
Firmware Management Cloud-managed firmware update Scheduled firmware and security update Firmware upgrade via Access Point local GUI Certifications Regulatory FCC BIS ETA TEC Environmental CE,			
Cloud-managed firmware update Scheduled firmware and security update Firmware upgrade via Access Point local GUI Certifications Regulatory FCC BIS ETA TEC Environmental CE,		Suspended ceiling mount, Ceiling mount, Wall mount	
Scheduled firmware and s= Scheduled firmware and s= Firmware upgrade via Access Point local GUI Certifications Regulatory FCC BIS ETA TEC Environmental CE,	Firmware Management		
Firmware upgrade via Access Point local GUI Certifications Regulatory FCC BIS ETA TEC TEC Environmental CE,	Cloud-managed firmware u	ıpdate	
Certifications Regulatory FCC BIS ETA TEC CE,	Scheduled firmware and se	curity update	
Regulatory FCC BIS ETA TEC Environmental CE, CE,	Firmware upgrade via Acce	ss Point local GUI	
BIS ETA TEC Environmental CE,	Certifications		
ETA TEC Environmental CE,	Regulatory	FCC	
TEC Environmental CE,		BIS	
Environmental CE,		ETA	
		TEC	
RoHS	Environmental	CE,	
		RoHS	

ORDERING INFORMATION

Part Code	Description
QN-I-210-PLUS	Quantum Networks QN-I-210-PLUS dual-band 802.11ax indoor wireless access point,
	2x2:2 streams, 2x1G Base-T Ethernet ports, 802.3 af/at PoE support. includes 3-year
	limited liability manufacturer's warranty for the access point. Does not include PoE
	injector or power adaptor. Does not include cloud controller license.

DEVICE UPGRADE

Part Code	Description
QN-I-210P-USB	Additional USB interface based on specific requirements for USB-related functionalities.
QN-I-210P- DPOE	Additional PoE support on the LAN interface.