



Quantum QN-I-220 With POE injector Access Point

Product Specification

Brand	Quantum
Model	QN-I-220
Type	Access Point
Wi-Fi standards supported	2.4 GHz: IEEE 802.11b/g/n 5 GHz: IEEE 802.11a/n/ac
Operating Modes	Access point Router Mesh mode
Supported data rates	802.11ac @ 80 MHz: 866, 780, 650, 585, 520, 390, 260, 195, 130, 65 Mbps 802.11n @ 40 MHz: 300, 270, 240, 180, 120, 90, 60, 30 Mbps 802.11a/g @ 20 MHz: 54, 48, 36, 24, 18, 12, 9, 6 Mbps 802.11b @ 20 MHz: 11, 5.5, 2, 1Mbps
Wireless supported channels	2.4 GHz: 1-13 5 GHz: 36-64, 100-144, 149-165
Modulation Type	802.11ac: 256-QAM, 64-QAM, 16-QAM, QPSK, BPSK 802.11a/g/n: 64-QAM, 16-QAM, QPSK, BPSK 802.11b: CCK, DQPSK, DBPSK
Spatial Streams	2x2:2 MU-MIMO
Channel Size	2.4 GHz: 20/40 MHz 5 GHz: 20/40/80 MHz
Wireless Security	802.11i, WPA2-TKIP/AES Personal, WPA-TKIP/AES Personal, WPA2-Enterprise (802.1x/EAP/PEAP), MAC Auth), WPA Enterprise (802.1x/EAP), Open

Antenna Type	4 x Internal Omni-Directional Antennas
Antenna Gain	2.4 GHz:3 dBi 5 GHz:3 dBi
Output Power	2.4 GHz: 27 dBm 5 GHz: 27 dBm
Ethernet Port	1 x 10/100/1000 Base-T with One PoE In (802.3af/at) port, 2 x 10/100/1000 Base-T
USB Ports	1 x USB 2.0