Technical Specifications for Outdoor AP

Outdoor Hardened AP, PoE+, Wi-Fi 5 dual radio, 5 GHz 4x4 MU-MIMO and 2.4 GHz 2x2 MIMO with AP License with PEFNG License

at least 1x RJ45 10/100/1000Mbps and 1x SFP 1000Mbps

at least 802.11 AC, upto 16 BSSIDs per radio

at least multiple internal omni-directional and high-performance

at least PoE+ or AC adapter

at least upto 1733Mbps (5Ghz), upto 300Mbps (2.4Ghz)

at least with OFDM, ACC, MRC, CDD/CSD, STBC, LDPC, TxBF, BLE, DFS, Mesh, Spectrum Analysis, RF management

at least WPA2/WPA3 (PSK and enterprise)

at least wall-mount or pole-mount outdoor mounting kit included

at least with web-based GUI, USB console, CLI

at least IPv4 and IPv6, QoS

must work with existing Aruba 7205 controller Aruba OS 8.5.0.10

at least user or auto upgradable, web interface

at least 12 months warranty