

## N52Q - 802.11ac WLAN AP/CPE for outdoor use, with integrated 2.4 GHz antenna



Item no.: 375116 shipping weight: 0.70 kg Manufacturer: ALFA Network

## Product Description

N52Q is a 2.4GHz + 5GHz dual-band dual-current outdoor AP/CPEN52Q is a dual-band / dual-concurrent outdoor AP/CPE with integrated or external N jack, which gives you more flexibility to use in different applications. The N52Q's unique software-controlled PoE output can help reduce installation and maintenance costs. The N52Q comes pre-installed with the popular open source software "OpenWrt", giving you the freedom to modify it according to your needs. Various antenna optionsExternal antenna connector offers more choice for different applicationsSoftware-controlled PoE outputWith the software-controlled PoE output, no additional Ethernet cable is required to power another N52Q. Use the PoE output of the Lan port to provide 24 VDC for the power supply. Ensure that the connected device supports 24 VDC passive PoE input before enabling pass-through from the firmware.Suggest related Product: DDC-2412DDC-2412 works with N52Q to provide 12VDC to power the outdoor IP camera

Hardware- Chipset: QCA9531+QCA9886- RAM: 128 MB- Flash: 16 MBWireless- Frequency: 2.4 GHz - 5 GHz- Data rate 300 Mbps @ 2.4 GHz- Data rate 867 Mbps @ 5 GHz-Channel width 11n: 5/10/20/40 MHz- Channel width 11ac: 20/40/80 MHz- Transmit power 2.4 GHz - 28 dBm- Transmit power 5 GHz: 23 dBmConnections- Ethernet: 2x Fast Ethernet with ESD protection- USB: 1x USB 2.0 mini-Type-B (Host)LED- 1x Power / PoE input- 1x PoE output- 1x 2.4 GHz radio- 1x 5 GHz radio- 1x USBPOE- N52Q: passive 24V PoE- N52Q PoE: standard 802.3at 48V PoEtechnical data- Operating temperature: -40° C - 65° C- Operating humidity. 5 % - 95 % non-condensing- Dimensions: 300 x 80 x 30 mm- Weight: 500 g

Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

