



## Niveo Professional NWAR220

### Wireless-1200N Outdoor AP/ CPE

Support Gateway (PPPOE, static IP, dynamic IP) , Wireless AP, Repeater, WISP operation mode



## Description

The NWAR220 is a high power industrial use Outdoor CPE with the next generation 802.11ac Wi-Fi standard, combined 1200Mbps Wi-Fi speed over 2.4GHz(300Mbps) and 5GHz(900Mbps), equipped Gigabit WAN port

## ABS waterproof, dust proof and sunscreen shell, temperature adaptive and board protective

The NWAR220 comes with ABS waterproof, dust proof and sunscreen shell, avoiding damage from dust. The working temperature can be normal at -40°C to 70°C.

## High Power for more range and stable signal

Designed in two line Power Amplifier on PCB board, the power can be 1000mW high power. The 18dBi MIMO high gain antenna, will allow a very wide wifi range.

## Power over Ethernet

The NWAR220 has integrated IEEE802.3at Power over Ethernet (PoE), for easy installation in areas where power outlets are not readily available, eliminating the need of altering existing network infrastructure.

## Features

### Features

- Comply with IEEE 802.11ac/b/g/n, dual band, 1200Mbps Data Rate
- 1 10/100/1000Mbps WAN Port
- 1000mW high power, build in 18dBi MIMO antenna,
- 16M Flash, 128M DDR2 RAM
- Support IEEE 802.3af PoE standard
- Support SSID broadcasting, Multi SSID up to 8 (4 SSID in 2.4GHz, 4 SSID in 5GHz)
- Support Gateway (PPPOE, static IP, dynamic IP) , Wireless AP, Repeater, WISP operation mode
- With function of build in firewall, IP filter, URL filter and MAC filter
- Comply with IEEE 802.3az standard, beamforming technology, RF power adjustment and frequency analyzer for better application in different environment
- Support DDNS, VPN pass through, Port forwarding and DMZ host
- Support 64/128-bit WEP security, 128bit WPA (TKIP/AES) security