



TP-Link CPE220 | Access point | MIMO, N300, 2x RJ45 100Mb/s, 12dBi



link to the product:

<https://www.batna24.com/gb/p/radio-lines/tp-link-cpe220-access-point-mimo-n300-2x-rj45-100mb-s-12dbi>

Price: **251.82 zł** gross / 204.73 zł net



Manufacturer: TP-LINK

Referention number: DNXXGKJHJERMLKN

Product features

Regulatory Approvals	- CE/FCC/UL/IC/GS/PSB/C-tick/SAA/S-Mark/KC-mark - RoHS, IPX5
Storage relative humidity (H-H)	5 - 95%
Manageability features	Pharos Control
Height	33.5 mm
Output voltage	24 V
Antenna type	Internal
LED indicators	Power
Bandwidth	2.4 GHz
Universal Plug and Play (UPnP)	Yes
Depth	57 mm
Security algorithms	128-bit WEP
Auto Wireless Distribution System (WDS)	Yes
Mounting kit	Yes
Input current	0.8 A
Storage temperature (T-T)	-40 - 70 °C
Maximum data transfer rate	300 Mb/s
Power consumption (max)	10.8 W
Humidity measurement range	10 - 90%
Quick start guide	Yes
Networking standards	IEEE 802.11b

Ethernet LAN (RJ-45) ports	1
Antenna gain level (max)	12 gain
Flash memory	8 MB
DC-in jack	Yes
Wi-Fi data rate (max)	300 Mbit/s
Operating temperature (T-T)	-30 - 70 °C
AC adapter included	Yes
VLAN support	Yes
Reset button	Yes
Management protocols	TDMA
IGMP snooping	Yes
Web-based management	Yes
RTS/CTS threshold	Yes
Service Set Identifier (SSID) features	SSID broadcast on/off
Frequency range	40 MHz
Output current	1 A
International Protection (IP) code	IPX5
Power over Ethernet (PoE)	Yes
Internal RJ-45 ports quantity	1
Internal memory	64 MB
AC input frequency	50 Hz
AC input voltage	100 V
Built-in processor	Yes
Antennas quantity	2
Number of SSID supported	1
Antenna features	Integrated antenna
Product colour	White
IP address filtering	Yes
MAC address filtering	Yes
Automatic channel selection	Yes
DHCP client	Yes
Internal	No
5 GHz	No
2.4 GHz	Yes

Full product description

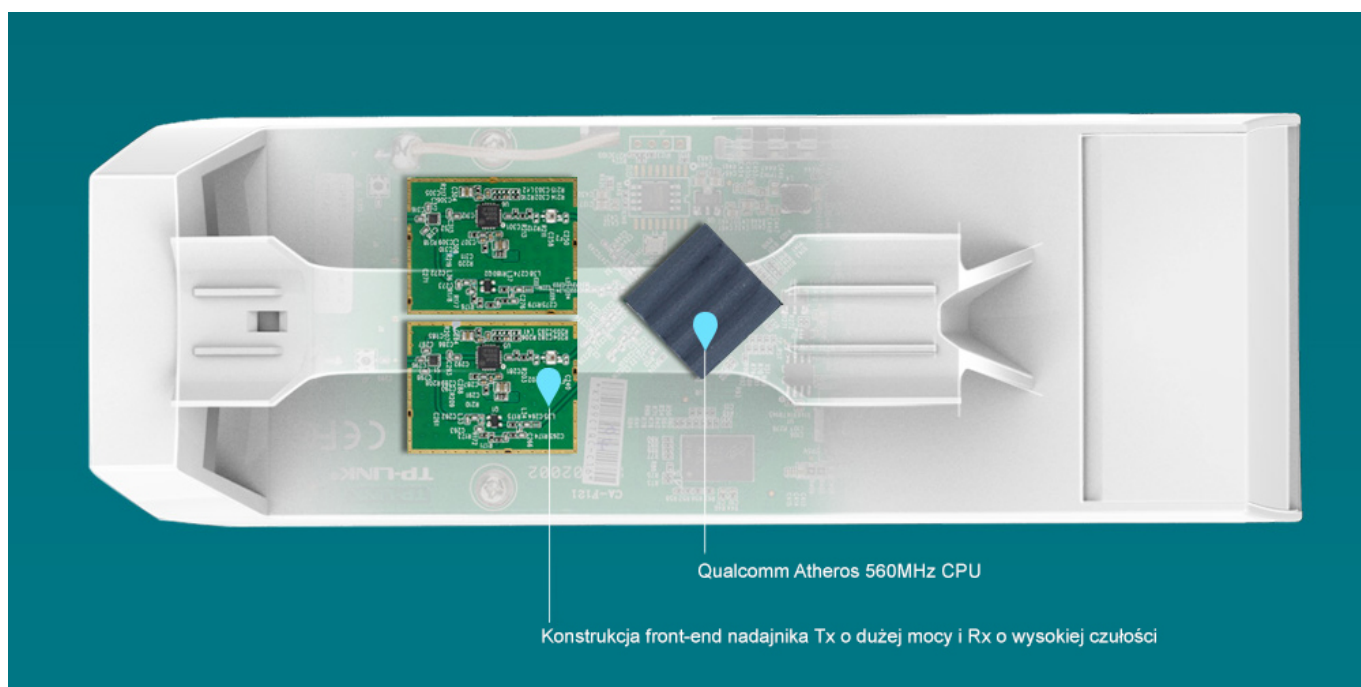
TP-Link CPE220 access point

The CPE220 Wi-Fi access point is an affordable, high-quality solution for outdoor wireless connectivity. Its centralized network management software makes it ideal for point-to-point, point-to-multipoint and outdoor Wi-Fi access. Its high performance and user-friendly design make the **CPE220** an ideal choice for businesses and residential users.



Enterprise-grade equipment

With **enterprise-level Qualcomm Atheros chipsets**, high-gain antennas and high-quality materials, a specially designed chassis and PoE power support, they make the **CPE220** access point specifically designed for outdoor use and can operate flawlessly in almost any climate, with operating temperatures of -40 °C to 70 °C.



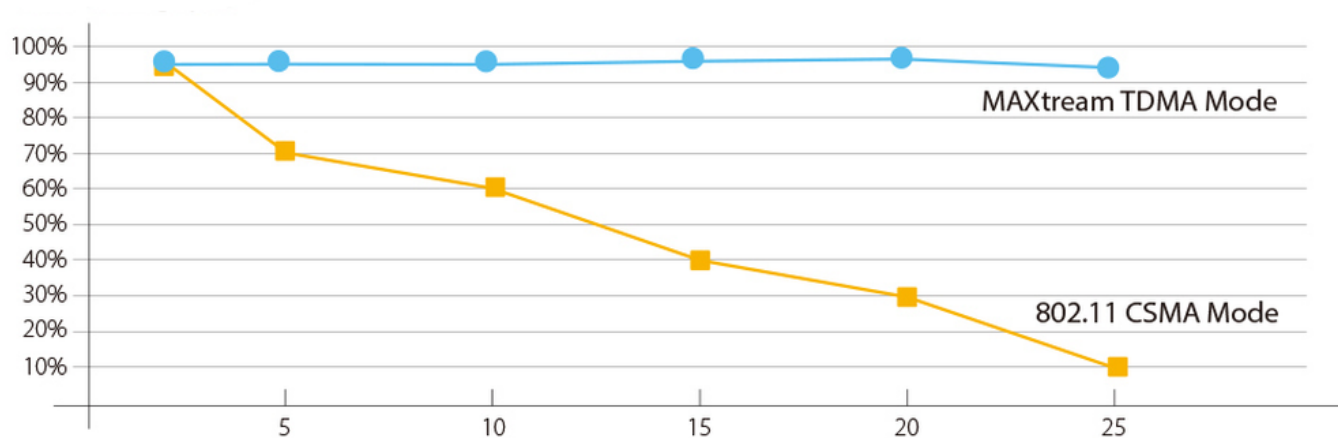
Advanced antenna system

Built-in dual-polarized MIMO 12dBi 2x2 directional antenna. Dedicated metal reflector provides higher gain and less interference. The access point is designed for outdoor use and is suitable for wireless data transmission over a distance of 13 km



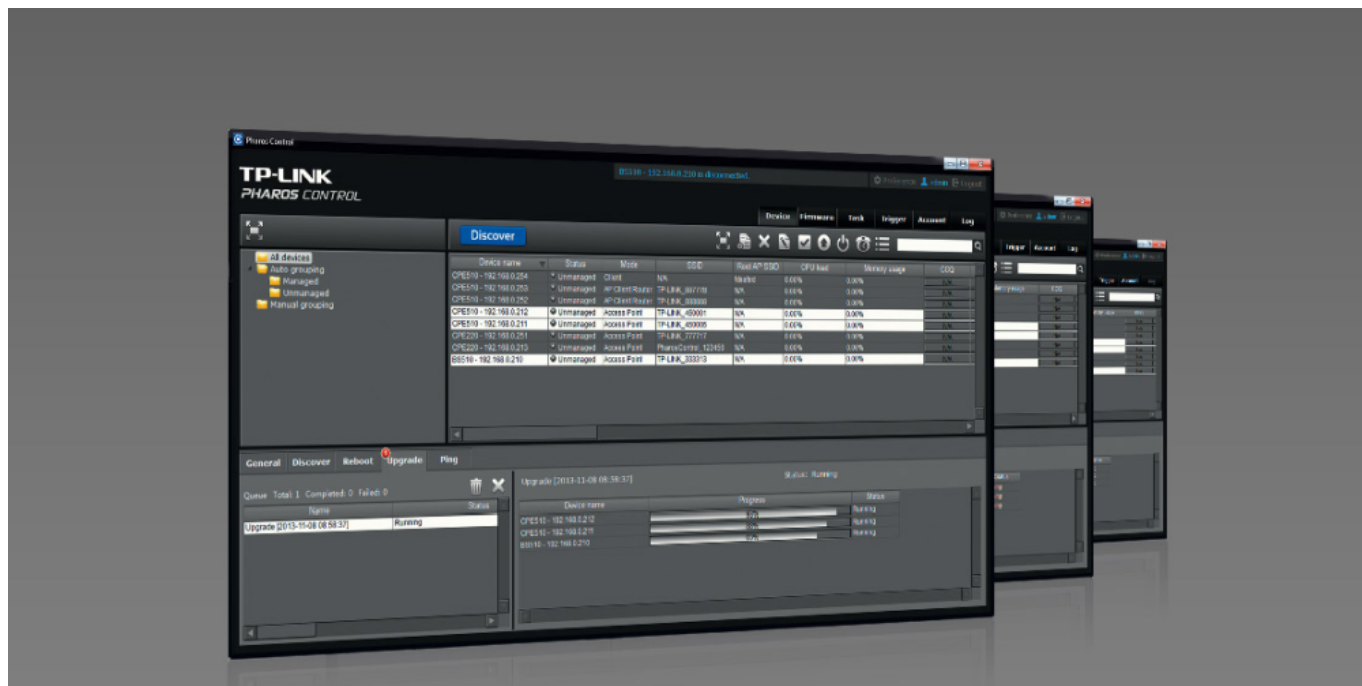
MAXtream TDMA technology

As the scale of the network increases, the possibility of conflicts between access points and base stations increases, which can translate into reduced throughput and negatively affect call quality. To reduce this effect, **TP-LINK** access points **use MAXtream TDMA technology**.



Pharos Control - centralized management system

The **CPE220** access points come with **Pharos Control**, a central network management software that allows easy management of all devices on the network. Detection, status monitoring, firmware updates and other network management functions can be performed using **Pharos Control**.



PharOS

A user-friendly WEB-based operating system will allow professional users to make more precise settings.

