



TP-Link CPE510 | Access point | MIMO, N300, 2x RJ45 100Mb/s, 13dBi



link to the product:

<https://www.batna24.com/gb/p/radio-lines/tp-link-cpe510-access-point-mimo-n300-2x-rj45-100mb-s-13dbi>

Price: **261.10 zł** gross / 212.28 zł net



Manufacturer: TP-LINK

Referention number: DNXEDKPPERMMIO

Product features

Height	60.3 mm
Bandwidth	5 GHz
Width	224.4 mm
Depth	79 mm
Maximum data transfer rate	300 Mb/s
Package weight	720 g
Power consumption (typical)	13 W
Antenna gain level (max)	13 gain
DC voltage range	16 V
Flash memory	8 MB
Package depth	270 mm
Package height	106 mm
Package width	132 mm
Processor frequency	560 MHz
Maximum outdoor range	15000 m
Internal memory	64 MB
Throughput data rate	300 Mb/s
Maximum data transfer rate (5 GHz)	300 Mb/s

Full product description

Multifunctional external device

TP-Link CPE510 is a multifunctional external device that can work as an **access point, Client, bridge, repeater, AP router** and **WISP**. It is equipped with a **MIMO 2x2** directional antenna with **13 dBi** power and a central **Pharos Control** management system. The system is optimized for long-distance transmission. A **Passive PoE** adapter is included, allowing the device to be powered over a maximum distance of 60 meters.



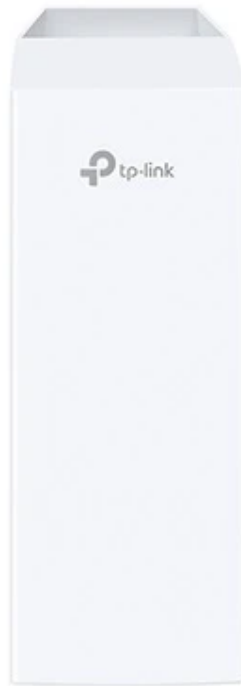
Wide range of applications

CPE 5 GHz 300 Mb/s provides effective solutions for external wireless networks. Thanks to the central management system it is ideal for point-to-point and point-to-multipoint Wi-Fi connections. Professional performance combined with ease of use makes **CPE510** a great choice for both business customers and individual users.



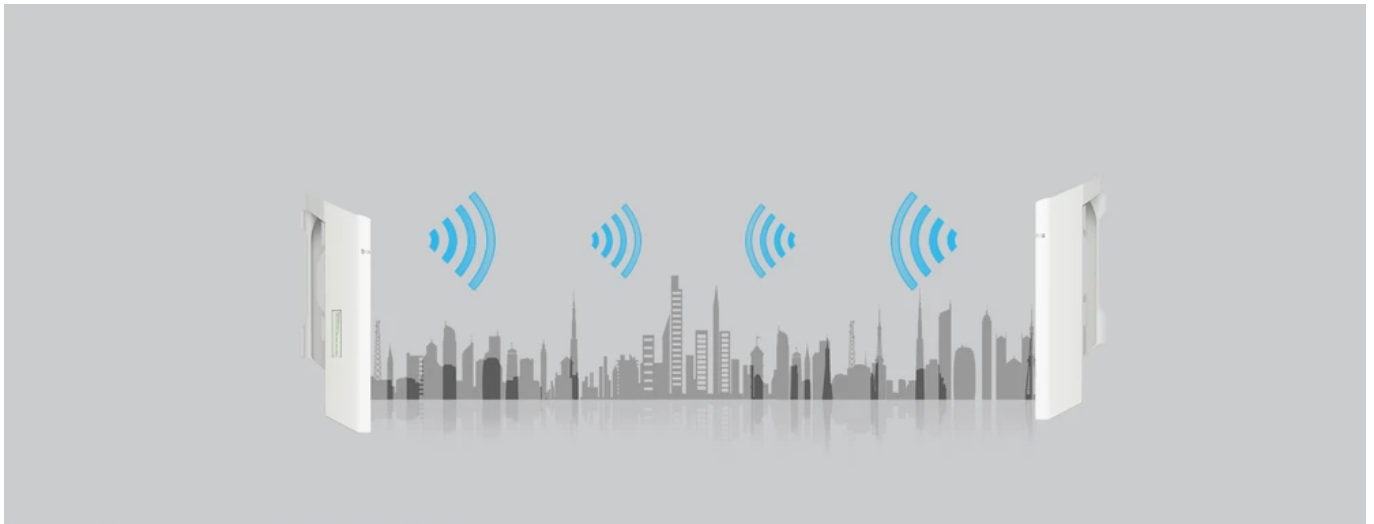
Quality and durability

Thanks to **Qualcomm Atheros** chipsets, high gain antennas, high quality materials, specially designed housing and PoE power supply, the presented **CPE510** can operate in virtually any conditions, within the temperature range **from -40°C (-40°F) to +70°C (158°F)**.



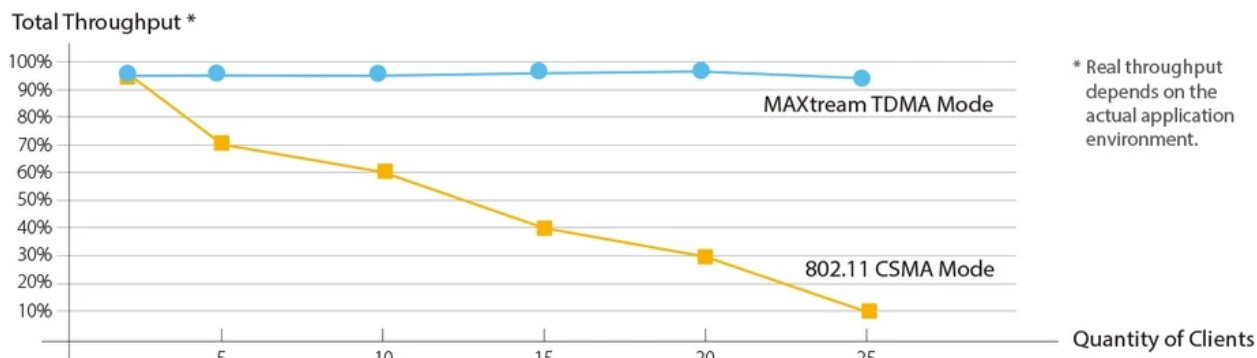
Wireless transmission over 15 km

Specially designed for outdoor applications **CPE510** allows wireless transmission over a distance **of more than 15 km**.



TP-LINK MAXtream TDMA technology

To prevent lowering network bandwidth and collisions between other transmitters, the CPE510 uses **TP-LINK MAXtream TDMA** technology.



Pharos Control - central management system

Pharos Control is software that allows you to manage all **CPE510** access points in your network from a single computer. With **Pharos Control**, numerous functions such as device detection, status monitor, software updates and network management can be used remotely.

