

TP-Link 2.4GHz 300Mbps 9dBi Outdoor CPE 300 Mbit/s White Power over Ethernet (PoE)

Gamintojas: **TP-LINK** · Modelis: **CPE210** · EAN: **1210002611428** · Prekės kodas: **777514**



54,90 €

Kaina su PVM

Be PVM: **45,37 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Built-in 9dBi 2x2 dual-polarized directional MIMO antenna
- ✓ Adjustable transmission power from 0 to 27dBm/500mw
- ✓ System-level optimizations for more than 5km long range wireless transmission
- ✓ TP-LINK Pharos MAXtream TDMA (Time-Division-Multiple-Access) technology improves product performance in throughput, capacity and latency performance, ideal for PTMP applications
- ✓ Centralized Management System – Pharos Control
- ✓ AP / Client / AP Router / AP Client Router (WISP) operation modes
- ✓ Passive PoE Adapter supports up to 60 meter (200 feet) Power over Ethernet deployment and allows the device to be reset remotely



Aprašymas

TP-LINK's 2.4GHz 300Mbps 9dBi Outdoor CPE, the CPE210 is dedicated to cost effective solutions for outdoor wireless networking applications. With its centralized management application, it is flexible and ideal for point-to-point, point-to-multipoint and outdoor Wi-Fi coverage applications. Professional performance, coupled with user-friendly design, makes CPE210 an ideal choice for both business and home users.

Enterprise Hardware

With Qualcomm Atheros enterprise level chipsets, high gain antennas and high quality material, specially designed enclosure, and PoE power supply, CPE210 is specially designed for outdoor use and can operate flawlessly in almost any climate, with operating temperatures ranging from -40°C (-40°F) to +70 °C (158°F).

Advanced Antenna System

Built-in High Gain Dual-Polarized Antenna
Dedicated metal reflector ensures higher gain
and lower noise interference

5km+ Wireless Data Transmission

Specially designed for outdoor uses, ideal for long distance wireless data transmission over 5km+, tested in the field.

TP-LINK MAXtream TDMA Technology

As network scale increases, wireless competition and collisions among CPEs and base stations will be so enormous that the real throughput of the network will drop, resulting in a serious impact on end-user experience. To mitigate these effects, the CPE210 uses MAXtream TDMA Technology.

Pharos Control - Centralized Management System

CPE210 also comes equipped with centralized management software that helps users easily manage all the devices in their network from a single PC - Pharos Control. Functions like device discovery, status monitoring, firmware upgrading, and network maintenance can be managed using Pharos Control.

PharOS

User-friendly web-based management system allows professionals to do more specific configurations.

Techninė specifikacija

Features	
2.4 GHz	Yes
5 GHz	No
Maximum data transfer rate	300 Mbit/s
Maximum data transfer rate (2.4 GHz)	300 Mbit/s
Frequency band	2.4 - 2.483 GHz
Bandwidth	2.4 GHz
Networking standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
MIMO	Yes
MIMO type	Multi User MIMO
Maximum outdoor range	5000 m
Receiver sensitivity	802.11b: 11M: -95dBm, 5.5M: -96dBm, 2M: -96dBm, 1M: -96dBm -802.11g: 54M: -79dBm, 48M: -80dBm, 36M: -84dBm, 6-24M: -88dBm 802.11n: MCS15: -76dBm, MCS14: -78dBm, MCS13: -80dBm, MCS12: -84dBm, MCS11: -87dBm, MCS10: -91dBm, MCS9: -93dBm, MCS8: -96dBm, MCS7: -76dBm, MCS6: -78dBm, MCS5: -80dBm, MCS4: -84dBm, MCS3: -87dBm, MCS2: -91dBm, MCS1: -93dBm, MCS0: -96dBm

Security

Security algorithms	64-bit WEP, 128-bit WEP, 152-bit WEP, SSID, TKIP, WPA, WPA-PSK, WPA2, WPA2-PSK
MAC address filtering	Yes

Protocols

Management protocols	TDMA
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Management features

Web-based management	Yes
Management platform	Pharos Control

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity	0

Power

Power over Ethernet (PoE)	Yes
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	0.8 A
Output voltage	24 V
Output current	1 A
Power consumption (max)	10.5 W

Design

Placement	Wall
Product colour	White
International Protection (IP) code	IPX5
Reset button	Yes
LED indicators	Yes

Antenna

Antenna type	Internal
Antenna features	Integrated antenna
Antennas quantity	1
Antenna gain level (max)	9 dBi

Performance

Built-in processor	Yes
Processor model	Qualcomm Atheros
Processor frequency	560 MHz

Flash memory	8 MB
Internal memory	64 MB
Compatible operating systems	Microsoft Windows 98SE, NT, 2000, XP, Vista or Windows 8, Windows 7, MAC OS, NetWare, UNIX or Linux.

Certificates

Certification	- FCC/UL/IC/GS/PSB/C-tick/SAA/S-Mark/KC-mark - RoHS, IPX5
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Weight & dimensions

Width	224 mm
Depth	79 mm
Height	60 mm

Packaging content

Cables included	AC
Mounting kit	Yes

Operational conditions

Operating relative humidity (H-H)	10 - 90%
Operating temperature (T-T)	-30 - 70 °C
Storage temperature (T-T)	-40 - 70 °C
Storage relative humidity (H-H)	5 - 95%

Logistics data

Harmonized System (HS) code	85176990
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Matmenys ir svoris

Matmenys (I × P × A)	27,00cm × 11,00cm × 13,00cm
Svoris	0,72kg

Dokumentai ir vaizdo įrašai

- › [Naudojimo instrukcija](#)
- › [Gaminio lankstinukas](#)
- › [Vaizdo įrašas](#) youtube.com/watch?v=bvLKvVA6lqs

Gamintojo ir saugos informacija

GAMINTOJAS

TP-Link

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PLATINTOJAS

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