

TP-Link CPE220 wireless access point 300 Mbit/s White Power over Ethernet (PoE)

Gamintojas: **TP-LINK** · Modelis: **CPE220** · EAN: **6935364091583** · Prekės kodas: **755686**



88,90 €

Kaina su PVM

Be PVM: **73,47 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 2.4 GHz
- ✓ Maximum data transfer rate: 300 Mbit/s
- ✓ IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
- ✓ 64-bit WEP, 128-bit WEP, 152-bit WEP, AES, HTTPS, SNMP, SSH, SSID, TKIP, WPA, WPA-PSK, WPA2, WPA2-PSK
- ✓ Power over Ethernet (PoE)
- ✓ Antennas quantity: 2 Internal Integrated antenna



Aprašymas

TP-LINK's 2.4GHz 300Mbps 12dBi Outdoor CPE, the CPE220 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 CPE220 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, CPE220 is specially designed for outdoor use and can operate flawlessly in almost any climate, with operating temperatures ranging from -30°C (-22°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

13km+ Wireless Data Transmission

Specially designed for outdoor uses, ideal for long distance wireless data transmission over 13km+, 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 CPE220 uses MAXtream TDMA Technology.

Pharos Control - Centralized Management System

CPE220 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

Specifications	
Sandėlio grupė	Server, Storage & Network > Access Points/Routers [+1554][-541]
Features	
2.4 GHz	Yes
5 GHz	No
Maximum data transfer rate	300 Mbit/s
Wi-Fi data rate (max)	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
Channels quantity	5 channels
Channel bandwidth	40 MHz
Automatic channel selection	Yes
VLAN support	Yes
RTS/CTS threshold	Yes
Security	
Security algorithms	64-bit WEP, 128-bit WEP, 152-bit WEP, AES, HTTPS, SNMP, SSH, SSID, TKIP, WPA, WPA-PSK, WPA2, WPA2-PSK
MAC address filtering	Yes

IP address filtering	Yes
Service Set Identifier (SSID) features	SSID broadcast on/off
Number of SSID supported	1
IGMP snooping	Yes
Auto Wireless Distribution System (WDS)	Yes
Protocols	
Universal Plug and Play (UPnP)	Yes
DHCP client	Yes
Management protocols	TDMA
Management features	
Web-based management	Yes
Management platform	Pharos Control
Ports & interfaces	
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity	0
Internal RJ-45 ports quantity	1
DC-in jack	Yes
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)	10.8 W
Design	
Product colour	White
International Protection (IP) code	IPX5
Reset button	Yes
LED indicators	Power
Internal	No
Antenna	
Antenna type	Internal
Antenna features	Integrated antenna

Antennas quantity	2
Antenna gain level (max)	12 dBi
Performance	
Built-in processor	Yes
Flash memory	8 MB
Internal memory	64 MB
Certificates	
Certification	- CE/FCC/UL/IC/GS/PSB/C-tick/SAA/S-Mark/KC-mark - RoHS, IPX5
Weight & dimensions	
Width	110 mm
Depth	57 mm
Height	33.5 mm
Packaging content	
AC adapter included	Yes
Mounting kit	Yes
Quick start guide	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%