

## Item no.: CPE210 CPE210 - 2.4 GHz 300 Mbps 9 dBi Outdoor CPE





## Product Description

TP-Link CPE210 - 2.4 GHz 300 Mbps 9 dBi Outdoor CPE

TP-LINKs 2.4 GHz 300 Mbps 9 dBi 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.

HARDWARE FEATURES

- Processor: Qualcomm Atheros 560 MHz CPU, MIPS 74Kc
  Memory: 64 MB DDR2 RAM, 8 MB Flash
  Interface:
- 1x 10/100 Mbps shielded Ethernet port (LAN0, passive PoE in)
   1x 10/100 Mbps shielded Ethernet port (LAN1, passive PoE passthrough)
- 1x 10/100 Mbps shielded Ethernet port (LAN1, passive PoE passive 1 x Grounding terminal
  1x Reset button
  Power supply: Passive Power over Ethernet via LAN0 (+4, 5 pins; -7, 8 pins)
  Voltage range: 16 27 V DC
  Dimensions (W x D x H): 224 x 79 x 60 mm
  Power consumption: 10.5 Watts max.
  Antenna type: Built-in 9 dBi 2x2 dual-polarized directional antenna

- Beam width: 65° (H-plane)/35° (E-plane)
- Protection:
  - 15 KV ESD protection
  - 6 KV lightning protection
- Enclosure:
  - Outdoor ASA stabilized plastic material
     IPX5 waterproof certification
- WIRELESS FEATURES
  - Wireless standards: IEEE 802.11b/g/n (with Pharos MAXtream disabled)
  - Proprietary protocol: TDMA Mode (with Pharos MAXtream enabled)

  - From the speeds:
    Up to 300 Mbps (40 MHz, dynamic)
    Up to 144.4 Mbps (20 MHz, dynamic)
    Up to 72.2 Mbps (10 MHz, dynamic)
    Up to 36.1 Mbps (5 MHz, dynamic)
  - Frequency: 2.4 ~ 2.483 GHz
    Transmission power: 27 dBm/500 mw (adjustable power by 1 dBm)

OTHERS

- Certification: CE, FCC, RoHS, IPX5
  Package contents:

  Outdoor wireless CPE
  24 V/1 A passive PoE adapter
  Pole mounting straps
  AC power cord
  Installation guide

  System requirements: Microsoft Windows 98SE, NT, 2000, XP, Vista(TM) or Windows10, Windows 8, Windows 7, MAC OS, NetWare, UNIX or Linux.
  Environment:

  Operating temperature: -30°C ~ 70°C (-22°F ~ 158°F)
  Storage temperature: -40°C ~ 70°C (-40°F ~ 158°F)
  Operating humidity: 10% ~ 90% non-condensing
  Storage humidity: 5% ~ 95% non-condensing

## Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

