

TP-Link CPE510 kültéri WI-FI PoE access point



300Mb/s, LAN (100Mb/s): 2 port, antennák száma: 4db, 13dBi, átviteli hatótávolság: 15000m

Cikkszám: CPE510

Ár:

34 890 Ft

HARDWARE FEATURES

Processor	Qualcomm Atheros Enterprise AR9350B 560MHz CPU, MIPS 74Kc
Memory	64MB DDR2 RAM, 8MB Flash
Interface	1 10/100Mbps Shielded Ethernet Port (LAN0,Passive PoE in)
	1 10/100Mbps Shielded Ethernet Port (LAN1, Passive PoE Passthrough)
	1 Grounding Terminal
Dimensions (W x D x H)	1 Reset Button
	224 x 79 x 60 mm
Antenna Type	Built-in 13dBi 2x2 Dual-polarized Directional Antenna
	Beam Width: 45° (H-Plane) / 30° (E-Plane)
Protection	Note: For more details, please refer to datasheet
	15KV ESD Protection
Power Consumption	6000V Lightning Protection
	13 Watts Max
Power Supply	Note: When deployed using Passive PoE, the power drawn from the power source will be higher by some amount depending on the length of the connecting cable.
	Passive Power over Ethernet via LAN0 (+4,5pins; -7,8pins)
Enclosure	Voltage range: 16-27VDC
	Outdoor ASA stabilized plastic material
Wireless Standards	IPX5 waterproof Certification

WIRELESS FEATURES

Wireless Standards	IEEE 802.11a/n (with Pharos MAXtream disabled)
Proprietary Protocol	TDMA Mode (with Pharos MAXtream enabled)
Wireless Speeds	Up to 300Mbps (40MHz,Dynamic)
	Up to 144.4Mbps (20MHz,Dynamic)
	Up to 72.2Mbps (10MHz,Dynamic)
	Up to 36.1Mbps (5MHz,Dynamic)
Frequency	5.15~5.85GHz
	Note: Available operating frequency may vary depending on the limitations of the countries or regions in which the device is used.
	• 802.11a:
Frequency	54M: -75dBm, 48M: -76dBm, 36M: -83dBm, 6-24M: -95dBm
	• 802.11n:

Reception Sensitivity	MCS15: -73dBm, MCS14: -74dBm, MCS13: -76dBm, MCS12: -80dBm, MCS11: -83dBm, MCS10: -88dBm, MCS9: -90dBm, MCS8: -93dBm, MCS7: -73dBm, MCS6: -74dBm, MCS5: -76dBm, MCS4: -80dBm, MCS3: -83dBm, MCS2: -88dBm, MCS1: -90dBm, MCS0: -93dBm
Transmission Power	27dBm/500mw (Adjustable power by 1dBm) Note: Maximum transmission power may vary across different channels depending on the limitations of the countries or regions in which the device is used.

SOFTWARE FEATURES

	Pharos MAXtream TDMA Technology 802.11a/n Modes Selectable Channel Width: 5/10/20/40MHz Automatic Channel Selection Transmission Power Control Dynamic Frequency Selection (DFS) WDS Enable/Disable
Wireless Configurations	Security: WPA/WPA2, WPA-PSK/WPA2-PSK (AES/TKIP) Encryption, 64/128/152-bit WEP Encryption SSID Broadcast Enable/Disable Multi-SSID with VLAN Tagging (AP mode only) Distance/ACK Timeout Setting Wireless MAC Address Filter Wireless Advanced: > Beacon Interval/RTS Threshold/Fragmentation >Threshold/DTIM Interval/AP Isolation/Short GI/Wi-Fi Multimedia Discovery and Remote Management via Pharos Control application HTTP/HTTPS Web-based management System Log
Management	SNMP Agent(v2c) Ping Watch Dog Dynamic DDNS SSH Server Wireless Signal Quality Indicators: Signal Strength/Noise/Transmit CCQ/CPU/Memory Monitors: Throughput/Stations/Interfaces/ARP/Routes/WAN/DHCP
System Tools	Spectrum Analyzer Speed Test Ping Traceroute
System-level Optimizations	Optimized IGMP Snooping/Proxy for multicast applications Hardware watch dog

OTHERS

Certification	CE, FCC, RoHS, IPX5 Outdoor Wireless CPE
Package Contents	24V 1A Passive PoE Adapter Pole Mounting Straps AC Power Cord Installation Guide
System Requirements	Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 8, Windows 7, MAC OS, NetWare, UNIX or Linux. Note: We recommend you to use one of following Web browsers for an improved user experience: Google Chrome, Safari, and Firefox. IE browsers are not recommended.
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

POE ADAPTER FEATURES

Button	Remote Reset Button
Certifications	CE/FCC/UL/IC/GS/PSB/C-tick/SAA/S-Mark/KC-mark
Dimensions(W x D x H)	110*57*33.5mm
Efficiency	>80%
Input	100-240VAC, 50/60Hz

Input Current	0.8A Max @ 100VAC
Input Voltage	100VA~240VAC @ 50Hz~60Hz
	1 AC Jack with Earth Ground
Interfaces	1 10/100Mbps Shielded Ethernet Port (Power + Data)
	1 10/100Mbps Shielded Ethernet Port (Data)
Output	24VDC, 1.0A Max
Output Voltage	+4, 5pins; -7, 8pins. (Support up to 60m Power over Ethernet)
Power Status LEDs	24VDC(+4,5pins; -7,8pins)
	0~0.8A: Green
	0.8A~1.0A: Red

LAN (10/100 Mb/s)	2
LAN (100Mb/s)	2
Wi-Fi átviteli sebesség	300
Gyártó	TP-Link
10/100 LAN	2
antenna nyeresége	13
antenna típusa	belső
antennák száma	4
átviteli hatótávolság	15000
kültéri	Van
PoE	Van
WI-FI	Van
WIFI átviteli sebesség	300
magasság	224 mm
mélység	79 mm
szélesség	60 mm