HARDWARE FEATURES

Processor	Qualcomm 750MHz CPU, MIPS 74Kc
Memory	128MB DDR2 RAM, 16MB Flash
Interface	1 10/100/1000 Mbps Shielded Ethernet Port (LAN/POE) 1 Reset Button
Power Supply	Passive Power over Ethernet via LAN (+4.5pins; -7.8pins) Voltage range: 16-27V DC
Dimensions (WxDxH)	366 x 280 x 207 mm (14.4 x 11.0 x 8.1 in.)
Antenna Gain	23 dBi
Antenna Coverage	9° (Azimuth)/7° (Elevation)
Protection	15KV ESD Protection 6KV Lightning Protection
Fenced	Material: Outdoor PC stabilized plastic Weatherproof: IP65 water and dust proof design

WIRELESS FEATURES

Wireless Standards	IEEE 802.11a/n/ac
Wireless Speeds	Up to 867 Mbps (80 MHz, Dynamic) Up to 400 Mbps (40 MHz, Dynamic) Up to 173.4 Mbps (20 MHz, Dynamic)
Frequency	5.15–5.85 GHz
Transmission Power	Max. 27 dBm (Adjustable power by 1dBm)

SOFTWARE FEATURES

Network Configuration	WAN: Static/ Dynamic/ PPPoE LAN: Static/ Dynamic/ DHCP Forwarding: ALG/ UPnP/ Virtual Server/ Port Trigger Security: SPI Firewall/ Ping Forbidden/ DoS Protection Access Control Static Routing Bandwidth Control IP & MAC Binding
Wireless Settings	Selectable Channel Width: 20/40/80MHz Auto Channel Selection Transmit Power Control Dynamic Frequency Selection(DFS) WDS Enable/ Disable Security: WPA/WPA2, WPA-PSK/WPA2-PSK (AES/TKIP) 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 Long Range PtP
Administration	Discovery and Remote Management via Pharos Control application HTTP/ HTTPS Web-based management System log SNMP Agent(v2c) Ping Watch Dog Dynamic DDNS SSH Server
System tools	Indicators:Signal Strength/ Noise/ Transmit CCQ/ CPU/ Memory Monitors: Throughput/ Stations/ Interfaces/ ARP/ Routes/ WAN/ DHCP

¿Necesita ayuda?
Chatea con nuestro equipo de…

SOFTWARE FEATURES

	Spectrum Analyzer Speed Test Ping Traceroute Antenna Alignment
System Level Optimizations	Optimized IGMP Snooping / Proxy for multicast applications

POE ADAPTER FEATURES

Dimensions (W x D x H)	85.8×43.9×29.7 mm
Interfaces	1 AC Jack with Earth Ground 1× 10/100/1000 Mbps Shielded Ethernet Port (Power + Data) 1× 10/100/1000 Mbps Shielded Ethernet Port (Data)
Button	Remote Reset Button
Power Status LEDs	Green
Input	100-240VAC, 50/60Hz
Output	24VDC, 0.5A Max +4, 5pins; -7, 8pins. (Support up to 60m Power over Ethernet)
Efficiency	>84.29%
Certifications	CE/FCC/UL/IC/GS/PSB/C-tick/SAA/S-Mark/KC-mark

OTHERS

Certification	CE, FCC, RoHS, IP65, IC
Package Contents	Outdoor Wireless CPE 24V 0.5A Passive PoE Adapter Pole Mounting Kits AC Power Cord Installation Guide
System Requirements	Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 10, Windows 8, Windows 7, MAC OS, NetWare, UNIX or Linux. Note: We recommend you to use one of the following Web browsers for an improved user experience: Google Chrome, Safari, and Firefox. IE browsers are not recommended.
Atmosphere	Operating Temperature: -40℃~70℃ (-40℉~158℉) Storage Temperature: -40℃~70℃ (-40℉~158℉) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~95% non-condensing

For additional version information, please go to the support page.

* Maximum wireless transmission rates are the physical rates derived from IEEE Standard 802.11 specifications. Range and coverage specifications along with number of connected devices were defined based on test results under normal use conditions. Actual wireless transmission rate, wireless coverage, and number of connected devices are not guaranteed, and will vary as a result of 1) environmental factors including building materials, physical objects, and obstacles, 2) network conditions including local interference, traffic volume and density, product placement, network complexity, and network overhead, and 3) client limitations including performance, location, connection quality, and client condition.
* Lightning and ESD protection can be achieved through proper product configuration, grounding, and cable shielding. Please refer to the instruction manual and consult an IT professional for assistance in setting up this product.
* Power supply distances are based on test results under normal use conditions. Actual power supply distance will vary as a result of 1) AP status including transmit power, connected devices, and network traffic, 2) cable properties including type and texture, and 3) environmental factors including temperature and humidity.

Subscription

Email address Sign up

Follow us

©2025 TPLINK Colombia LTDA and its affiliated companies. All rights reserved.