TAP100

Wi-Fi ACCESS POINT

TAP100 is the first-ever Teltonika Networks Access Point, perfect for strengthening Wi-Fi coverage in small enterprise and commercial spaces. This PoE-in access point can be powered by active PoE devices via its RJ45 port and was designed with simplicity and ease of installation in mind.

TAP100 360° VIEW

PoE-IN
Can be powered by active PoE devices via RJ45 port

SLEEK DESIGN
UV-stabilized plastic housing that blends in with its environment

EASY INSTALLATION
Integrated mounting bracket for easy ceiling setup

RMS MANAGEMENT
Free access to RMS Management for 24 months

RMS
REMOTE MANAGEMENT SYSTEM

COMPATIBLE WITH TAP100

MANAGEMENT | ALERTS | CONFIGURATION | ACCESS | FOTA

KEY FEATURES

HARDWARE

CPU	Mediatek, 580 MHz, MIPS 24KEc
Flash storage	16 MB, SPI Flash
RAM	RAM 64 MB, DDR2
Powering options	RJ45, PoE, 44.0 – 57.0 V
PoE standards	802.3af PoE Class 1
Antennas	2 x Internal for 2.4 GHz Wi-Fi
Antennas specifications	2 x 2400 - 2500 MHz, 50 Ω, VSWR <2.7, gain < 4.9 dBi, omnidirectional
Ethernet	1 x RJ45 port, 10/100 Mbps
Wi-Fi	IEEE 802.11b/g/n (Wi-Fi 4)
Status LEDs	1 x Power LED (can be turned off from web-UI)
Operating temperature	-40 °C to 75 °C
Housing	UV stabilized plastic, AP Mounting Bracket (for ceiling mount)
Dimensions	Ø 158 mm x 30 mm
Weight	190 g

SOFTWARE

Operating system	RutOS (OpenWrt based Linux OS)
Network protocols	TCP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, SSL v3, TLS, ARP, SSH, DHCP client, SMNP
Monitoring and Management	WEB UI, FOTA, SSH, SNMP, JSON-RPC, RMS
Security	Pre-shared key, digital certificates, X.509 certificates, TACACS+, Radius, IP & Login attempts block, VLAN

Internal
Antennas

Power LED

AP Mounting
Bracket

RJ45 port

Reset
button