

DAP140



DAP140 360° VIEW

DAP140 INDUSTRIAL WIRELESS ACCESS POINT

The DAP140 is a Teltonika industrial wireless access point with passive PoE-in, designed to enhance Wi-Fi coverage and performance in industrial environments. Featuring Wi-Fi 4 with Wi-Fi mesh and Fast Roaming, as well as dual RJ45 ports and support of up to 50 simultaneous connections, this wireless access point is integral in maintaining reliable connectivity. An integrated DIN rail bracket, 3-pin power connector, and industrial-grade aluminium housing make the DAP140 the ideal access point for industrial applications.



WIRELESS AP CAPABILITIES

Seamless Wi-Fi 4 with Wi-Fi mesh & Fast Roaming

ETHERNET

2 x 10/100 RJ45

POWER INPUT

1 x 3-pin power connector tailored for industrial use

INTEGRATED DIN RAIL BRACKET

Easy mounting for plug-and-play deployment

RMS MANAGEMENT SYSTEM

COMPATIBLE WITH DAP140

MANAGEMENT

ALFRTS

CONFIGURATION

ACCESS

FOTA



KEY FEATURES

HARDWARE

CPU	Mediatek, 580 MHz, MIPS 24KEc
RAM	128 MB, DDR2
Storage	16 MB, NOR Flash
Powering options	3-pos plugable terminal block, 9-30 VDC
Antenna connectors	1 x RP-SMA for Wi-Fi
Ethernet	2 x RJ45 ports, 10/100 Mbps: 2 x LAN
Wi-Fi	IEEE 802.11b/g/n (Wi-Fi 4), Access Point (AP), Client (STA), Mesh (802.11s), Multi AP
Grounding	1 x Grounding screw
Status LEDs	2 x LAN type LED, 1 x Power LED
Operating temperature	-40 °C to 75 °C
Housing	Aluminium housing
Dimensions (W x H x D)	113.10 x 25 x 68.6 mm
Weight	149.2 g
SOFTWARE	
Operating system	RutOS (OpenWrt based Linux OS)
Wireless features	Wi-Fi security, SSID/ESSID, Wi-Fi users, Wireless Connectivity Features, Wireless MAC filter, Wireless QR code generator, TravelMate
Network features	VoIP passthrough support, Connection monitoring, Firewall, Firewall status page, Ports management, Network topology, Hotspot, DHCP, QoS / Smart Queue Management (SQM), DNS over HTTPS, DDNS, Network backup, Load balancing, SSHFS, VRF support, Traffic Management
Security	Authentication, Firewall, Attack prevention, VLAN, WEB filter, Access control, SSL certificate generation
VPN and tunneling	OpenVPN, OpenVPN Encryption, IPsec, GRE, PPTP, L2TP, Stunnel, DMVPN, SSTP, ZeroTier, WireGuard, Tinc, Tailscale
Monitoring and Management	WEB UI, FOTA, SSH, Email, TR-069, MQTT, SNMP, JSON-RPC, MODBUS, RMS
Cloud solutions	RMS, ThingWorx, Cumulocity - Cloud of Things, Azure loT Hub
Services	OPC UA, Modbus, Data to Server, Modbus MQTT GATEWAY, DNP3, DLMS, API

FRONT VIEW

BACK VIEW

