Item no.: 390116

WAVEDATAPO - WaveData AP Eth.PoE (outdoor)

from **645,70 EUR**

Item no.: 390116
shipping weight: 2.00 kg
Manufacturer: Televes

📄 Product Description

The reliable WLAN solution, even in busy locationsManaged dual-band WLAN access point designed specifically for outdoor installations. This device provides a powerful wireless solution for medium/high density deployments.This outdoor WaveData has an easy-to-install housing that supports IP65 protection, a Gigabit Ethernet RJ-45 WAN (PoE) port and Wi-Fi (WLAN 802.11 b/g/n/ac, 2.4 and 5GHz).Compatible with PoE 802.3af/at.Art.Nr WAVEDATAPOProduct data- Ref.Nr.: 769011- EAN13: 8424450247532Highlights- WLAN access point according to the 802.11ac (Wi-Fi 5) standard- Maximum total transmission rate of 1.73Gbps- MIMO (MU-MIMO): Advanced feature defined in the 802.11ac standard that enables simultaneous multiple transmissions from the access point (AP) to up to four client stations (STAs)- AP-Client Isolation: Enables isolation of an AP's clients and avoids station-to-station communication- 4 high-quality dual-band antennas provide excellent performance for WLAN applications- Compatible with PoE 802.3af/at- Delivers channel bandwidth of 80MHz- Remote management and monitoring of the entire WaveData network via the WaveBox (Ref. 769030)- Maximum data rates well above 1Gb/s- Operates in 2.4 and 5GHz bands- Protection index: IP65- Withstands temperatures from -5 to 45°CFeatures- 2.4GHz IEEE 802.11 b/g/n with 2 streams MU-MIMO (2x2)- 5GHz IEEE 802.11 n/ac Wave2 with 2 streams MU-MIMO (2x2)- Up to 16 SSIDs and 124 transmitters per SSID- Band control. Simultaneous dual band support (2.4GHz and 5GHz) with the option of actively assigning subscribers to the best available bandwidth- Integrated roaming functionalities (IEEE 802.11r) between access points- Integrated SNMP agent (centralised management & monitoring)- Wi-Fi schedule. Programming of time-controlled switching on/off of W-LAN- Automatic channel selection according to utilisation (for 2.4GHz and 5GHz)Technical specifications- Number of Gigabit Ethernet ports (10/100/1000BaseT): 1- Number of CPU cores: 4- Core speed: MHz 716.8- RAM: MB 512- WiFi standard: 802.11 b/g/n (2x2) 2.4 GHz / 802.11 n/ac (2x2) 5 GHz- 2.4GHz channel bandwidth: 5MHz / 10MHz / 20MHz / 40MHz- 5GHz channel bandwidth: 20MHz / 40MHz / 80MHz- OFDM modulations: 16-QAM / 256-QAM / 64-QAM / BPSK / QPSK- Number of WLAN antennas: 4- 2.4GHz antenna gain: dBi 6- 5GHz antenna gain: dBi 8- PoE input: Yes- Maximum power: W 7- OS: Linux- Operating temperature: °C -5 ... 45- Protection index (IP): 65Physical data- Net weight: 1,950g- Gross weight: 1,950g- Width: 245mm- Height: 475mm- Depth: 90mm- Main product weight: 1,950g

📄 Specifications

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