



Wireless Managed Access Point WaveData Indoor, 1xSFP WAN + 1xGbE LAN + 1xUSB 3.0

Your trusted Wi-Fi option for the busiest environments

Managed dual band Wi-Fi Access Point, specifically designed for indoor installations. This device provides a high-performance wireless mobility solution for deployments with medium/high density.

WaveData provides 1 F.O. SFP port, 1 Gigabit Ethernet RJ-45 LAN port, 1 USB 3.0 port and Wi-Fi (WLAN 802.11 b/g/n/ac, 2.4 and 5GHz) in addition to Kensington Security Slot.

It is equipped with the MyNET WiFi technology from Televes, which enables its configuration in low-power mode (Low Power) and provides the most efficient, secure and responsible Internet access possible.

Compatible with SFP Modules 769210 and 769212.

Ref.	769002
Logical ref.	WAVEDATAS
EAN13	8424450201756

Packaging info

Box	1 pcs.
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Physical data

Net weight	370.00 g
Gross volume	0.74 dm ³
Gross weight	370.00 g

Width	146.00 mm
Height	43.00 mm
Depth	146.00 mm
Main product weight	300.00 g

Highlights

- 802.11ac Wave 2 managed access point
- Maximum aggregated throughput of 1.73Gbps
- MU-MIMO: Multi-User MIMO as defined in the 802.11ac standard that allows simultaneous multiple transmissions from the Access Points (AP) to up to four clients
- 4 dual band built-in antennas with high performance (4dBi) and beamforming
- Up to 80MHz channel bandwidth
- Available remote management and monitoring of the entire WaveData network via the WaveBox (Ref. 769030)
- Maximum performance above 1Gb/s
- Operation in the 2,4 and 5GHz band
- MyNETWiFi technology: Low-power mode configuration providing an Internet access with the following characteristics:
 1. Efficient: improves performance of the connected users thanks to the creation of access microcells
 2. Secure: reduces the reach range to avoid undesired network access by third parties
 3. Responsible: reduces the degree of exposure to electromagnetic waves
- 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 stations per SSID
- Support simultaneous dual band (2.4GHz and 5GHz) with band steering
- It implements fast roaming (IEEE 802.11r) between access points
- SNMP agent incorporated (Centralized management & monitoring)
- Wi-Fi schedule. Wi-Fi On/Off scheduling

- Automatic channel selection according to the spectrum conditions (for 2.4GHz and 5GHz)

Application example

