



Ubiquiti U7-IW | Access Point | Wall Mounted, WiFi 7, 2.5 GbE PoE Switch



link to the product:

<https://www.batna24.com/gb/p/access-points/ubiquiti-u7-iw-access-point-wall-mounted-wifi-7-25-gbe-poe-switch>

Price: **660.40 zł** gross / 536.91 zł net



Manufacturer: UBIQUITI

Referention number: DNXXGHIOKFRMMGM

Information:

Ubiquiti U7-IW is a wall-mounted WiFi 7 access point designed for fast and stable performance in offices, shops and large homes. Support for the 5 GHz band, 2x2 MU-MIMO and throughput of up to 4.3 Gbps ensure efficient connections for multiple devices at the same time. Three 2.5 GbE ports and PoE+ power make installation easier and keep cabling tidy. The metal mounting bracket allows convenient wall mounting, while management via the UniFi Network app offers intuitive configuration, monitoring and advanced features such as meshing, band steering, Fast Roaming, VLAN and PPSK.

Product features

Coverage area	115 m2
Height	137 mm
Antenna type	Internal
LED indicators	Status
Width	98.7 mm
Depth	30.2 mm
Security algorithms	PPSK
Maximum Tx power (2.4 GHz)	23
Mounting kit	Yes
Compliance certificates	CE
Maximum data transfer rate	4300 Mb/s
Power consumption (max)	13 W
Humidity measurement range	5 - 95%
Networking standards	IEEE 802.11ac
Ethernet LAN (RJ-45) ports	3

Antenna gain level (max)	8 gain
Operating temperature (T-T)	-30 - 40 °C
VLAN support	Yes
Reset button	Yes
Band steering	Yes
Access point management	Wi-Fi schedule
Ethernet LAN data rates	2500 Mb/s
Power over Ethernet (PoE)	Yes
MIMO type	Multi User MIMO
MIMO	Yes
Placement	Wall
Wireless meshing	Yes
Antennas quantity	4
Fast roaming	Yes
Product colour	White
Fit AP mode features	Hotspot 2.0
Spatial streams	4
Maximum data transfer rate (5 GHz)	4300 Mb/s
Maximum data transfer rate (2.4 GHz)	688
Watch case material	Aluminium
6 GHz	No
5 GHz	Yes
2.4 GHz	Yes
Product weight	400 g

Full product description

Ubiquiti U7-IW: WiFi Access Point 7 with Wall Mount and 2.5 GbE PoE Switch

The **Ubiquiti U7-IW** is an access point that provides **high-speed WiFi 7 connections** and allows for seamless network management in large spaces. With **5 GHz bandwidth** and support for **2.5 GbE Ethernet**, the device enables stable connections to multiple devices simultaneously, ideal for offices or large homes. **Wall-mounting** and management features from the **UniFi** app make this a solution for any wireless network.



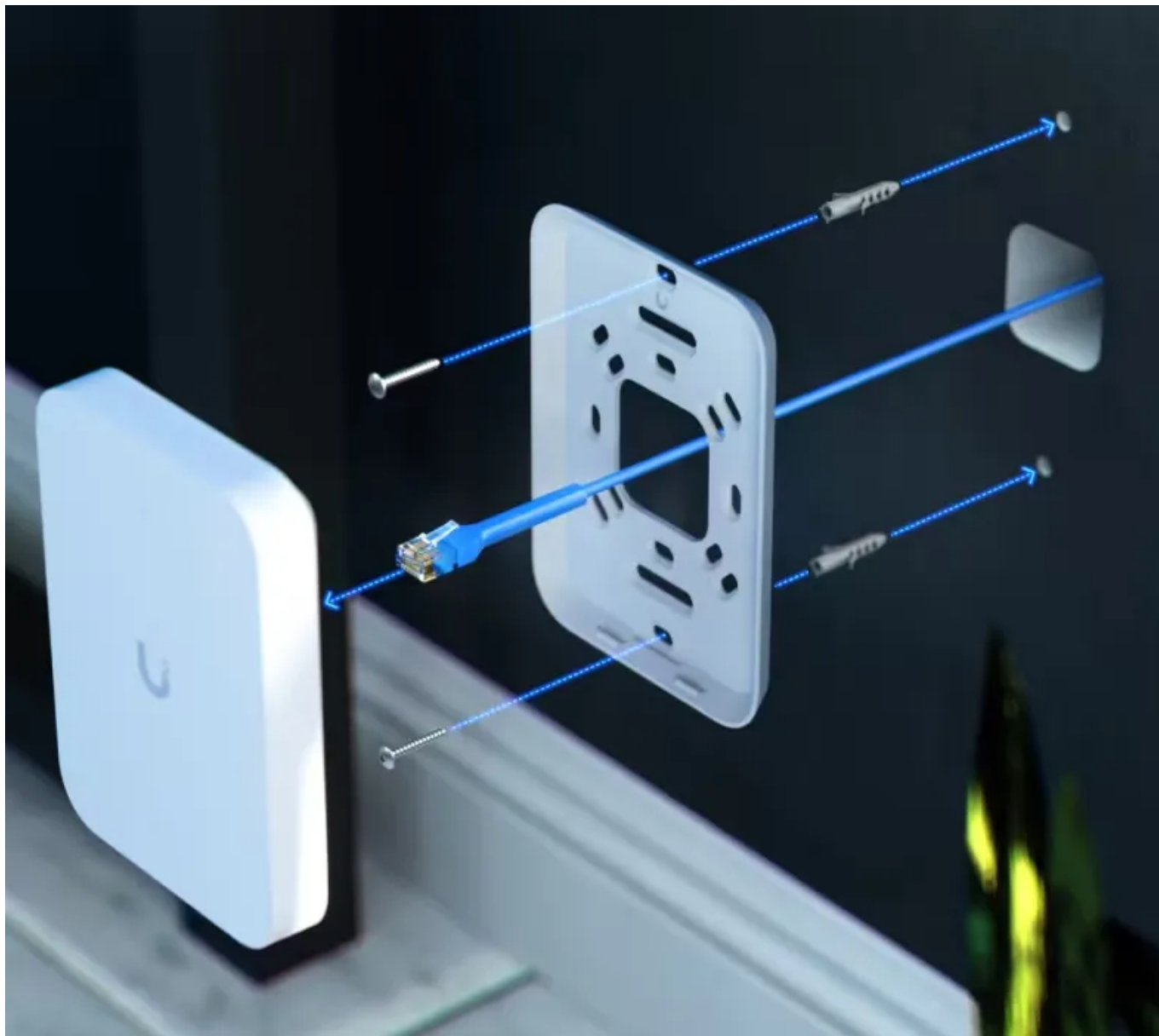
WiFi 7 with 5 GHz band

The Ubiquiti U7-IW supports **WiFi 7**, which provides **higher bandwidth** and more stable connections compared to older standards. Thanks to **the 5 GHz band** and **2x2 MU-MIMO**, the device can support multiple devices without a drop in signal quality. **Transmission speeds of up to 4.3 Gbps** in the 5 GHz band guarantee fast connections that meet the needs of demanding applications.



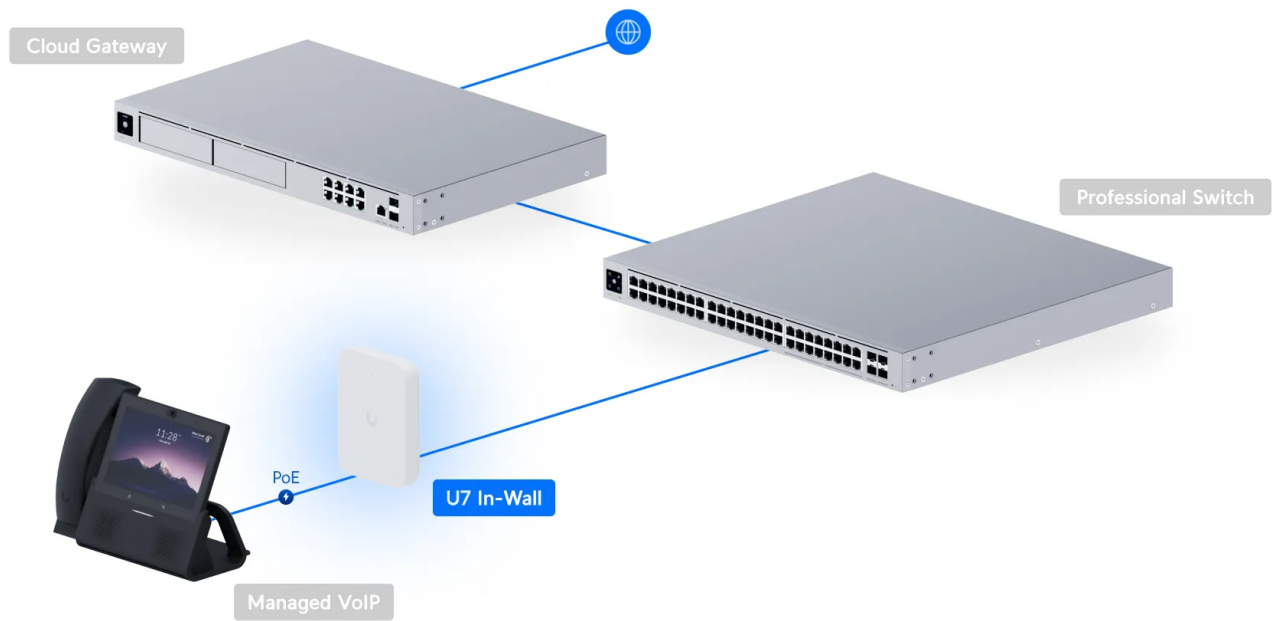
Wall mounting and space saving

The **Ubiquiti U7-IW** access point is designed for **wall** mounting, which saves space, especially in confined spaces. In addition, the device is equipped with **a metal mounting bracket** for easy and secure wall mounting. Thanks to this feature, the access point is perfect for offices, stores or other spaces where ceiling mounting is impossible or impractical.



2.5 GbE Ethernet and PoE

The Ubiquiti U7-IW offers **3 2.5 GbE Ethernet ports**, allowing for fast connection to the local network and connection of other devices. In addition, thanks to support for **PoE**, the device can be powered directly through the Ethernet cable, eliminating the need for an additional power supply. This simplifies installation and keeps your workspace tidy.



Advanced management features

The Ubiquiti U7-IW offers a number of advanced management features, such as **wireless meshing**, **band steering** and **802.11r Fast Roaming**, which improve connection quality and allow seamless switching between access points. The device's ability to be managed via the **UniFi Network** app makes network configuration and monitoring intuitive and convenient. Features such as **RADIUS-assigned VLAN** and **Private Pre-Shared Key (PPSK)** provide a high level of security and access control.

