



Ubiquiti U7-Pro-XGS | Access Point | WiFi7, 6GHz, 1x RJ45 10Gbps PoE++



link to the product:

<https://www.batna24.com/gb/p/access-points/ubiquiti-u7-pro-xgs-access-point-wifi7-6ghz-1x-rj45-10gbps-poe>

Price: **1,336.05 zł** gross / 1,086.22 zł net



Manufacturer: UBIQUITI

Referention number: DNXXGHJHJMRMMHO

Information:

Ubiquiti U7-Pro-XGS is an advanced WiFi 7 access point with a 6 GHz band, providing very high throughput and a stable connection in demanding environments. It offers up to 5.8 Gb/s on 6 GHz and 8.6 Gb/s on 5 GHz, support for over 500 devices, and coverage of up to 160 m². Thanks to the 10GbE RJ45 port and PoE++ power supply, it enables quick and convenient deployment without an additional power adapter. Features such as Zero-Wait DFS, band steering, real-time spectrum analysis, PPSK, RADIUS over TLS and dynamic VLANs increase network performance, security and ease of management.

Product features

Coverage area	160 m2
Height	215 mm
Antenna type	Internal
LED indicators	Status
Width	215 mm
Depth	32.5 mm
Security algorithms	PPSK
Maximum Tx power (2.4 GHz)	23
Mounting kit	Yes
Compliance certificates	CE
Maximum data transfer rate	8600 Mb/s
Power consumption (max)	29 W
Rate limiting	Yes
Humidity measurement range	5 - 95%
Networking standards	IEEE 802.11ac

Ethernet LAN (RJ-45) ports	1
Antenna gain level (max)	6 gain
Operating temperature (T-T)	-30 - 40 °C
VLAN support	Yes
Reset button	Yes
Band steering	Yes
Access point management	Wi-Fi schedule
Power over Ethernet (PoE)	Yes
MIMO type	Multi User MIMO
MIMO	Yes
Placement	Ceiling
Wireless meshing	Yes
Power over Ethernet (PoE) type supported	PoE++ (4PPoE)
Fast roaming	Yes
Product colour	White
Fit AP mode features	Hotspot 2.0
Spatial streams	8
Maximum data transfer rate (5 GHz)	8600 Mb/s
Maximum data transfer rate (6 GHz)	5800 Mb/s
Maximum data transfer rate (2.4 GHz)	688
Watch case material	Metal
6 GHz	Yes
5 GHz	Yes
2.4 GHz	Yes
Product weight	800 g

Full product description

Ubiquiti U7-Pro-XGS: WiFi7 access point with 6GHz and 10Gbps PoE

The Ubiquiti U7-Pro-XGS is an access point that uses the latest **WiFi 7** technology and **6 GHz** band to offer exceptional throughput and range. With advanced support for multiple devices simultaneously and support for 10 GbE Ethernet, it easily meets the needs of demanding office and home environments. **The Ubiquiti U7-Pro-XGS** provides a stable and fast WiFi connection, ideal for supporting up to 500 devices at one time.



7 and 6 GHz WiFi for faster speeds

The Ubiquiti U7-Pro-XGS supports the modern **WiFi 7** standard, which means much higher transmission speeds and better bandwidth management. In addition, thanks to the use of the **6 GHz** band, the device provides huge bandwidth - up to **5.8 Gbps** in **6 GHz** and **8.6 Gbps** in **5 GHz**. This means it will easily handle multiple devices and provide reliable connectivity in demanding conditions.



PoE and 10GbE Ethernet support

The Ubiquiti U7-Pro-XGS supports **PoE** , which allows the device to be powered via **Ethernet**, eliminating the need for an additional power supply. With a **10GbE** port, the access point allows ultra-fast data transfer, which is important for bandwidth-intensive applications. It is worth mentioning that the device is equipped with a **10Gbps RJ45** port, which allows high-speed connections to the local network.



Range up to 160 m²

The range of this access point is as large as **160 sq. m**, making it ideal for large spaces such as offices, warehouses or large homes. Thanks to **MIMO** technology and the use of several radio bands, the device provides a stable Wi-Fi connection even in areas with a high density of devices. In addition, **8 spatial streams** guarantee signal stability in every corner of the room.



Advanced management and security

The Ubiquiti U7-Pro-XGS offers advanced management options such as **Zero-Wait DFS**, **band steering** and **real-time spectral analysis**. With these features, the device can automatically adapt to changing network conditions, minimizing interference. In addition, it supports a range of security features such as **Private Pre-Shared Key (PPSK)**, **RADIUS over TLS** and **dynamic VLAN assignment**, making the network secure and easy to manage.

