



Ubiquiti E7 | Access point | WiFi 7, 10GbE uplink



link to the product:

<https://www.batna24.com/gb/p/access-points/ubiquiti-e7-access-point-wifi-7-10gbe-uplink>

Price: **2,261.07 zł** gross / 1,838.27 zł net



Manufacturer: UBIQUITI

Referention number: DNXXGHJKNERMLPP

Information:

Ubiquiti E7 is an enterprise WiFi 7 access point designed for demanding networks. It offers speeds of up to 11.5 Gbps in the 6 GHz band, 10 spatial streams and channels up to 320 MHz, delivering high performance even under heavy load. The 10 GbE uplink port eliminates bottlenecks, while the additional 1 GbE port increases installation flexibility. The device supports enterprise-class features such as band steering, fast roaming, VLAN, RADIUS, client isolation and a guest portal, and management is handled via UniFi Network with real-time monitoring. PoE++ power and the option to mount it on the ceiling, wall or via VESA make deployment easier.

Product features

Coverage area	185 m2
Height	43.5 mm
Antenna type	Internal
LED indicators	Yes
Width	250 mm
Depth	250 mm
Security algorithms	PPSK
Maximum Tx power (2.4 GHz)	23
Maximum data transfer rate	11500 Mb/s
Power consumption (typical)	43 W
Humidity measurement range	5 - 95%
Networking standards	IEEE 802.11ac
Ethernet LAN (RJ-45) ports	2
Antenna gain level (max)	6 gain
Operating temperature (T-T)	-30 - 50 °C

Reset button	Yes
Band steering	Yes
Dynamic Frequency Selection (DFS)	Yes
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	10
Maximum data transfer rate (5 GHz)	8600 Mb/s
Maximum data transfer rate (6 GHz)	11500 Mb/s
Maximum data transfer rate (2.4 GHz)	688
Watch case material	Aluminium
6 GHz	Yes
5 GHz	Yes
2.4 GHz	Yes
Product weight	1800 g

Full product description

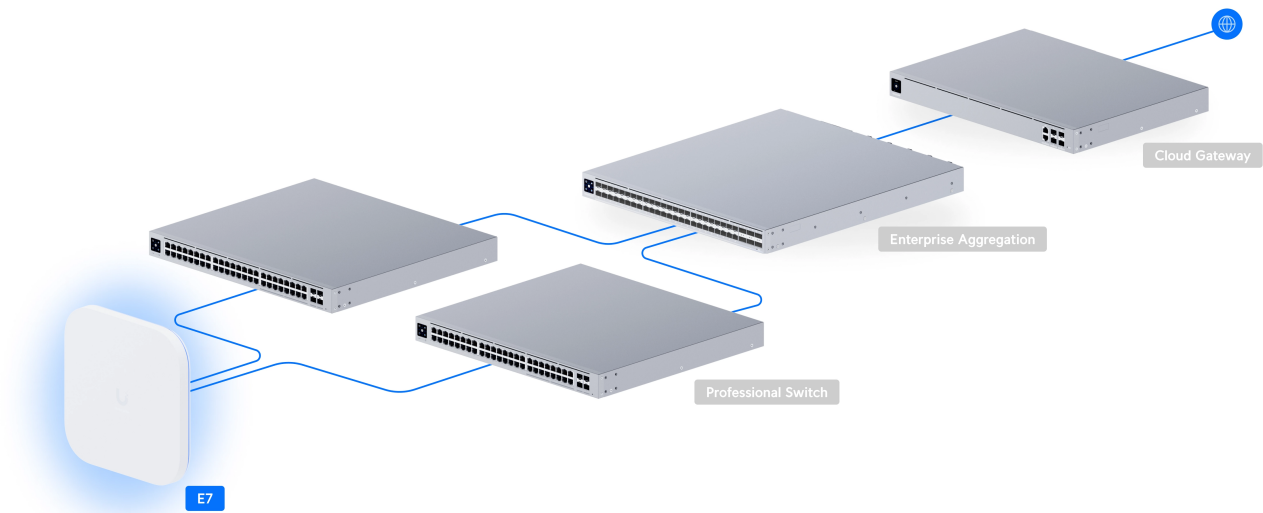
Ubiquiti E7 - WiFi 7 For The Discerning.

The **Ubiquiti E7** is an enterprise-class access point that introduces a new standard - **WiFi 7 with 10 GbE uplink**. It will give you **real-time performance and control** that were previously reserved only for server infrastructure.



WiFi 7 - The New Speed Standard

The Ubiquiti E7 operates on the **WiFi 7 (802.11be)** standard, offering speeds of up to **11.5 Gbps in the 6 GHz band**. It supports **10 spatial streams**, ensuring smooth network performance even under heavy load. With channels up to **320 MHz** wide, this access point delivers performance beyond that of earlier U6-Pro or UAP-AC-HD models.



10 GbE - High Speed Uplink Connection

This **access point** features a **10 GbE port** for lightning-fast data transfer to the backbone network. In addition, a classic **1 GbE** port is also available, giving you more configuration flexibility. **Gigabit uplinks** are too narrow for WiFi 7 infrastructure today - so Ubiquiti has opted for bandwidth that doesn't limit the AP.



Management - Enterprise Features

The Ubiquiti E7 supports a full set of management features: **band steering, fast roaming, VLAN, RADIUS, client isolation, guest portal and more**. Configuration is done through the UniFi Network app, which provides real-time monitoring and advanced spectrum analysis. The solution allows you to build a network that is not only fast, but also **easy to manage and scale**.

