



Ubiquiti U7-LR | Access point | WiFi 7, 1x RJ45 2.5GbE, PoE



link to the product:

<https://www.batna24.com/gb/p/access-points/ubiquiti-u7-lr-access-point-wifi-7-1x-rj45-25gbe-poe>

Price: **711.91 zł** gross / 578.79 zł net



Manufacturer: UBIQUITI

Referention number: DNXGHJJSERMMJI

Information:

Ubiquiti U7-LR is a modern WiFi 7 access point designed for offices and demanding public spaces, providing a very fast and stable connection even under heavy network load. It supports the 2.4, 5 and 6 GHz bands, offers throughput of up to 4.3 Gb/s on 5 GHz and supports over 300 clients. Equipped with a 2.5 GbE RJ45 port and PoE power supply, it enables simple installation on the ceiling or wall without additional cabling. It is an efficient and convenient solution for a modern wireless network.

Product features

Coverage area	160 m2
Height	43 mm
Antenna type	Internal
LED indicators	Yes
Width	175.7 mm
Depth	175.7 mm
Security algorithms	PPSK
Maximum Tx power (2.4 GHz)	26
Mounting kit	Yes
Compliance certificates	CE
Maximum data transfer rate	7300 Mb/s
Power consumption (max)	14 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 - 50 °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
Fast roaming	Yes
Product colour	White
Fit AP mode features	Hotspot 2.0
Spatial streams	5
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	448 g

Full product description

Ubiquiti U7-LR - next generation WiFi 7 access point

If you are looking for a device that will provide **a stable and fast Internet connection** in an office or public space, the Ubiquiti U7-LR is an access point that will meet these expectations. This device supports **WiFi 7** standard, which guarantees high throughput and **signal quality** even in demanding conditions. With features such as PoE and a 2.5 GbE RJ45 port, installation and network management become simple and convenient.



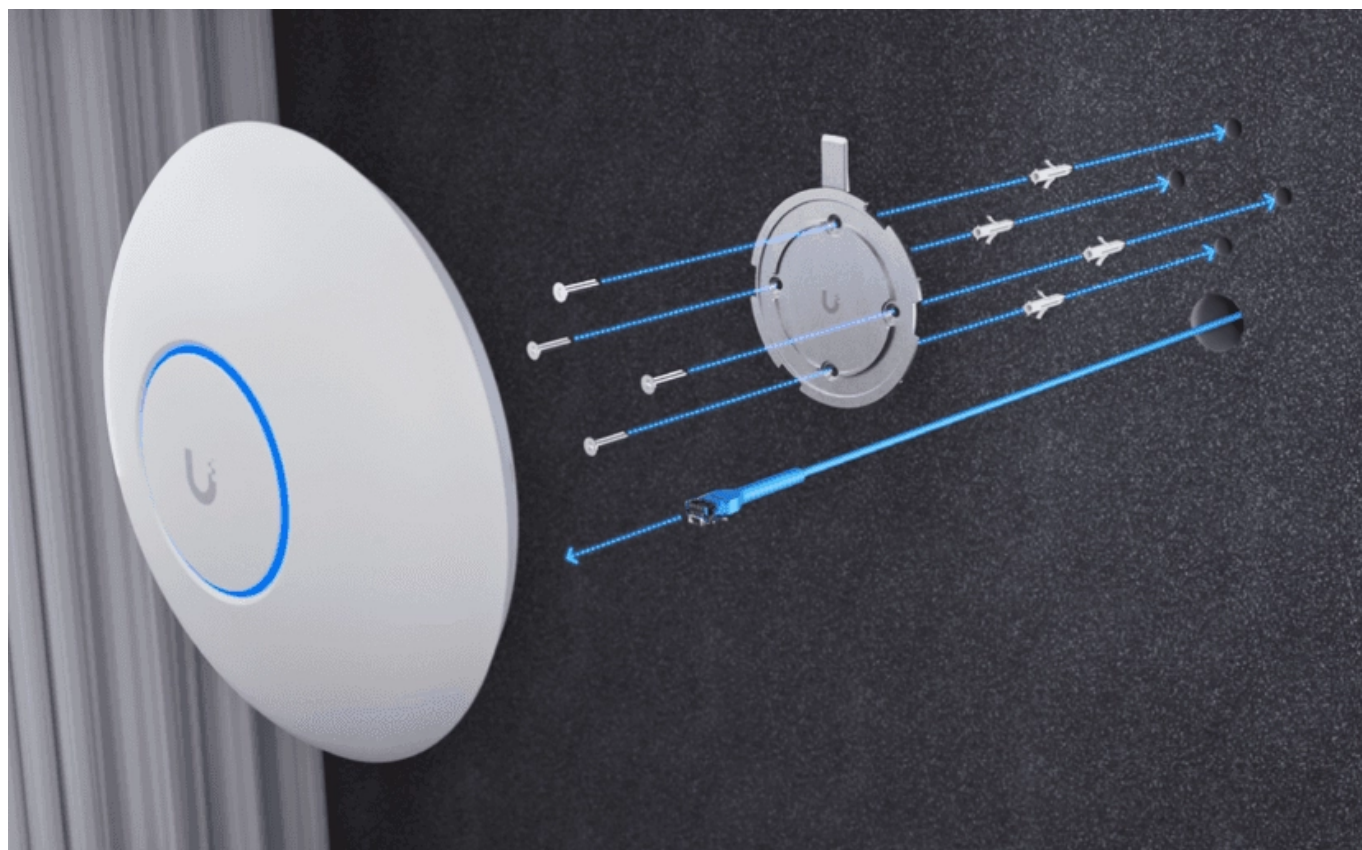
Ubiquiti - advanced networking technology

The **Ubiquiti U7-LR** is a device that uses the latest advances in wireless networking technology. The access point supports the **WiFi 7 standard**, providing transmission on the **2.4 GHz, 5 GHz and 6 GHz** bands, which significantly improves **connection stability** and reduces interference. **Ubiquiti** is known for its solutions for **easy network management**, making this **access point** a suitable choice for a variety of environments.



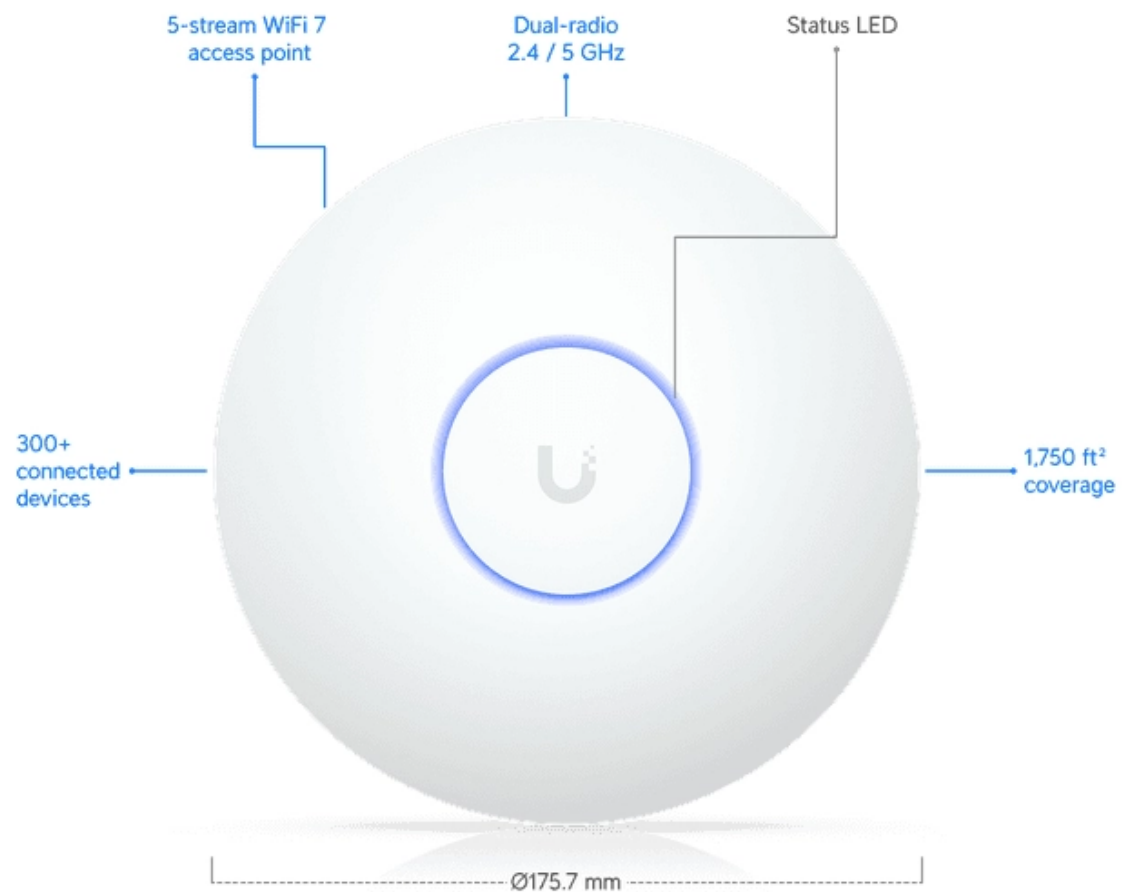
WiFi 7 - greater bandwidth and stability

With support for **WiFi 7**, the device offers a fast and stable connection even with a large number of connected clients (**more than 300**). The technology allows the use of the **2.4 GHz, 5 GHz and 6 GHz** bands, enabling smooth switching and maintaining high signal quality throughout the range. **A throughput of up to 4.3 Gbps** on the **5 GHz** band means the device will work well in areas with heavy network traffic.



Access point - multitasking and easy installation

The Ubiquiti U7-LR access point is designed for simple ceiling or wall mounting, making installation hassle-free. The device features **1x RJ45 2.5Gbps** port for high-speed wired network connectivity. **Connecting power and data via PoE** further simplifies installation by eliminating the need for separate power cables.



PoE - convenient power supply and flexibility

With support for **PoE (Power over Ethernet)**, the device can be powered directly via an Ethernet cable, simplifying installation and allowing it to be installed in locations without access to a standard electrical outlet. **The Ubiquiti U7-LR supports a voltage range of 42.5 to 57 V DC**, allowing compatibility with many PoE switches. This solution enhances **power stability** and improves network aesthetics and functionality.

