



Ubiquiti UDB-Pro-Sector | Access point | WiFi 5, 400 Mbps, 5km+, IPX6, 1x GbE RJ45



link to the product:

<https://www.batna24.com/gb/p/radio-lines/ubiquiti-udb-pro-sector-access-point-wifi-5-400-mbps-5km-ipx6-1x-gbe-rj45>

Price: **897.75 zł** gross / 729.88 zł net



Manufacturer: UBIQUITI

Referention number: DNXXGHIQPKRMNGL



Product features

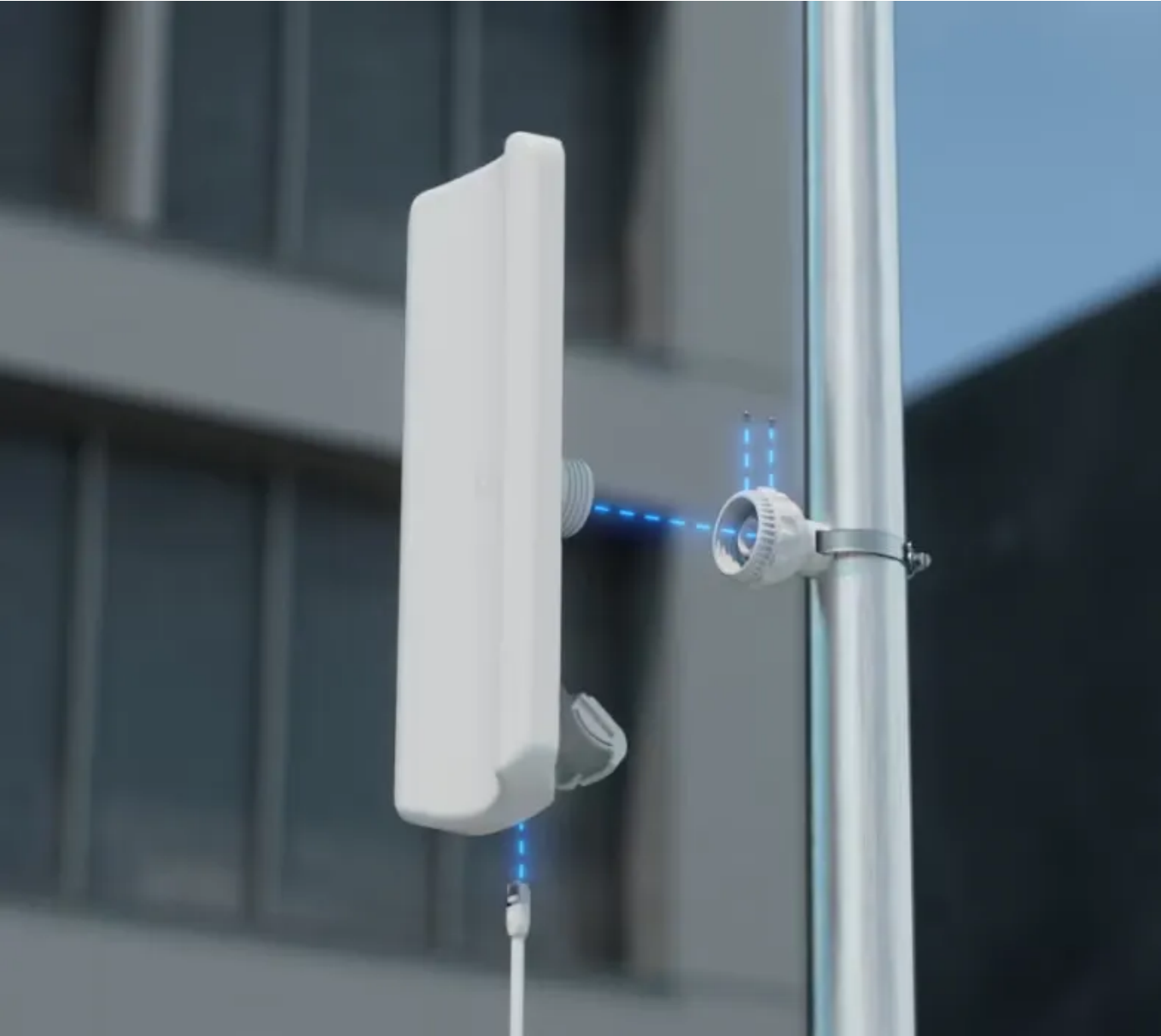
Product type	Network bridge
Height	360.9 mm
Antenna type	2x2
LED indicators	LAN
Width	129.6 mm
Depth	71.4 mm
Connectivity technology	Wired & Wireless
Security algorithms	WPA2-AES
Compliance certificates	CE
Maximum data transfer rate	400 Mb/s
Power consumption (max)	6 W
Humidity measurement range	5 - 95%
Operating temperature (T-T)	-40 - 140 °F
Ethernet LAN interface type	Gigabit Ethernet
Ethernet LAN (RJ-45) ports	1
Antenna gain level (max)	17 gain
IFU / User manual	Yes
Material	Polycarbonate (PC)
Operating temperature (T-T)	-40 - 60 °C
Reset button	Yes
International Protection (IP) code	IPX6
Ethernet LAN data rates	1000 Mb/s

Power over Ethernet (PoE)	Yes
Wi-Fi band	Single-band (5 GHz)
Wi-Fi	Yes
Ethernet LAN	Yes
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)
Power source type	PoE
Antenna design	Internal
Product colour	White
Maximum transfer distance	5000 m
Mounting hardware type	Pole
Product weight	782 g

Full product description

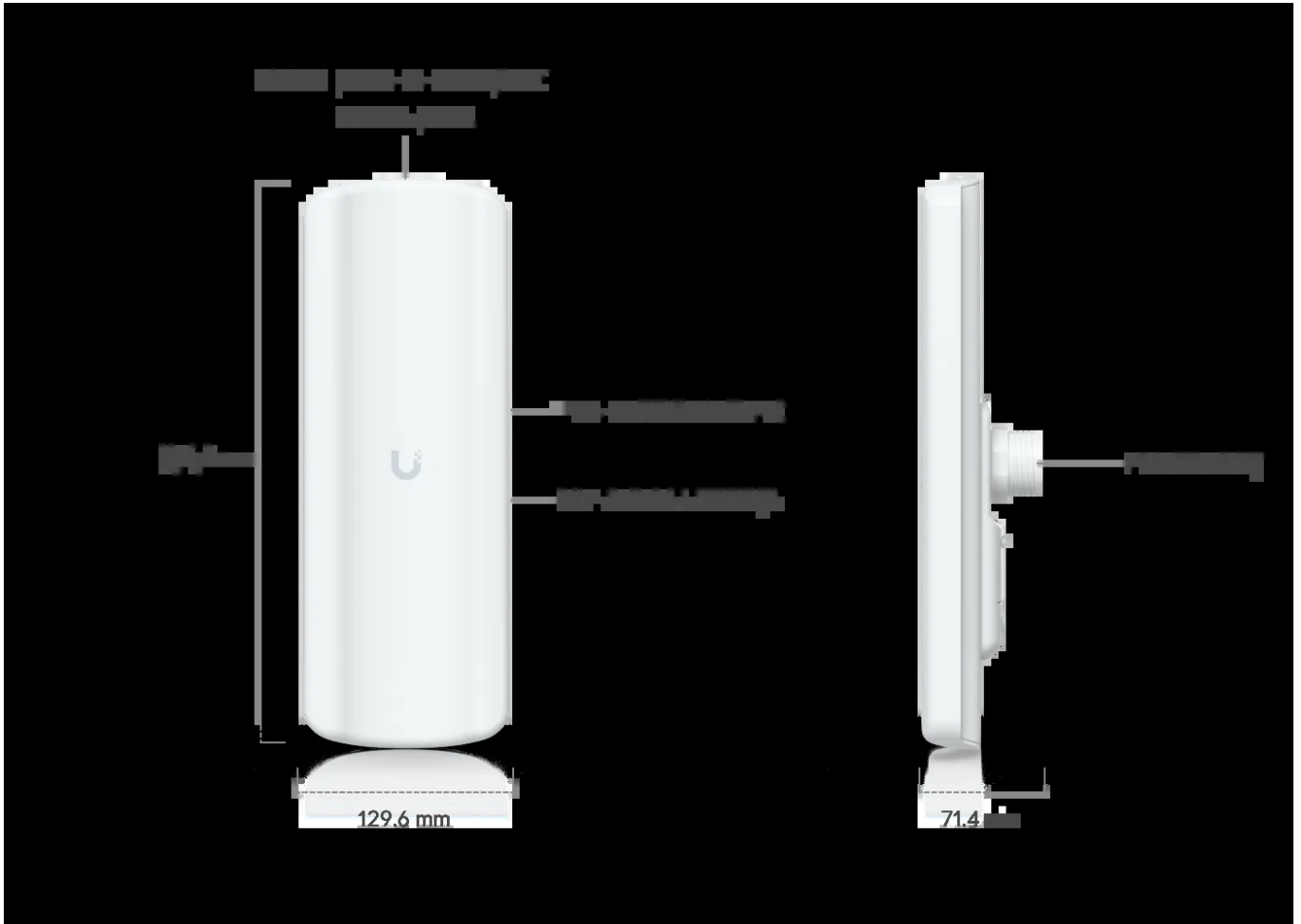
Ubiquiti UDB-Pro-Sector - a base station that works on your terms

If you're looking for a high-performance **base station** that can withstand variable weather conditions and provide **long-distance transmission**, the Ubiquiti UDB-Pro-Sector is equipment worth having on your radar. It operates in the **5 GHz** band, offering **up to 400 Mbps through** put over 5 km. It's an **access point** made for specific tasks - a powerful antenna, robust housing and **airMax technology** in one device.



Fast transmission and high throughput

The UDB-Pro-Sector operates in the **5 GHz** band, offering a stable connection and **transmission speeds of up to 400 Mbps** at 40 MHz channel width. It is compatible with WiFi 5 (802.11ac), also supporting 802.11a/n. Using **2x2 MIMO** technology, the device improves data transfer efficiency even in demanding environments.



High gain antenna 17 dBi

The built-in **17 dBi antenna** provides a long **transmission range**, and with the right beamforming, it can effectively serve multiple customers over a large area. This is a solid support for outdoor installations requiring **precise signal coverage**. The antenna supports directional signals, which helps reduce interference and improve network performance.



airMax technology - more than a standard

By integrating with **airMax**, the Ubiquiti access point enables synchronized transmission and elimination of data collisions. **airMax** optimizes communication in a multi-device environment, resulting in greater efficiency. This is especially important in densely populated locations or with extended network topologies.



PoE power supply and ease of installation

The device is powered by **PoE**, which greatly simplifies installation - only one Ethernet cable is needed for data and power transmission. It supports a **voltage range of 42.5 to 57V DC**, providing flexibility for professional applications. The **1x GbE RJ45 port** guarantees compatibility with current wired network standards.

