



Ubiquiti LBE-M5-23 | CPE | LiteBeam M5, 5GHz, MIMO, 1x RJ45 100Mb/s, 23dBi



link to the product:

<https://www.batna24.com/gb/p/radio-lines/ubiquiti-lbe-m5-23-cpe-litebeam-m5-5ghz-mimo-1x-rj45-100mb-s-23dbi>

Price: **196.19 zł** gross / 159.50 zł net



Manufacturer: UBIQUITI

Referention number: DNXEJNJOERMMGM

Product features

Regulatory Approvals	FCC, IC, CE, RoHS
Product type	1x1 SISO
LED indicators	Yes
Connectivity technology	Wired
Power management	5.5 W
Maximum data transfer rate	100 Mb/s
Humidity measurement range	5 - 95%
Harmonized System (HS) code	85176990
Networking standards	IEEE 802.11n
Antenna gain level (max)	23 gain
Operating temperature (T-T)	-40 to 70 °C
Power over Ethernet (PoE)	Yes
Internal memory	64 MB
AC input voltage	24 V
Product colour	White
Product dimensions (WxDxH)	362 mm
Product weight	750 g

Full product description

The Ubiquiti LiteBeam M5 23dBi LBE-M5-23 is the ultra-lightweight airMAX CPE.

Ubiquiti LBE-M5-23 Ubiquiti WiFi Bridge is the latest installment of **Ubiquiti** devices, from the sensational airMAX series - technology dedicated to wireless networks. It is an 802.11a/n **MIMO** 1x1 radio system, working in 5GHz frequency band. The use of InnerFeed solution

allowed to integrate the antenna with the radio module and active device.

High gain directional antenna

The **LiteBeamM** WiFi Bridge provides 23 dBi gain for long-distance links and uses a directional antenna pattern to increase **resistance to interference**.



Breakthrough industrial design

Thanks to the freedom of triaxial alignment **the LiteBeamM** bridge can be mounted in seconds - no tools are needed. Only one wrench is needed to mount it on a pole.



Compact size

LiteBeamM is a lightweight form contained in an ultra-compact package, **ideal for transport and logistics**.

LiteBeam M5 works in Router or Bridge modes. The WiFi interface supports the Client, WDS Client modes.

The device is compatible with the **AirMax** protocol, which allows to eliminate the problem of hidden stations by assigning time slots (**TDMA**) to the devices, where collision-free transmission is possible. It allows to use maximum throughput, even with dozens of client stations connected to an Access Point.

