

# Ubiquiti WLAN BRIDGE 60GHz 46dBi PtMP, 24/48V PPOE

**UB-WAVE-LR**  
**EAN 0810010078995**



Wave Long Range is a 60GHz point-to-multipoint client (PtMP) device from Ubiquiti, with integrated 5GHz fall back (WiFi 6 - 802.11ax) and reaches ranges of up to 8km with an opening angle of 1 degree (60GHz), making it ideal for ISPs. The device also features Bluetooth, which enables easy initial setup via the Ubiquiti UISP APP. Power is supplied via passive PoE with a maximum consumption of just 20W. The device can be operated in either bridge or NAT mode and supports channel widths of 1080MHz and 2160MHz in the 60GHz spectrum. The specified maximum bandwidth at 16 QAM is 2 Gbit/s (1 Gbit/s full duplex).

- Network connections: 1x Gbps LAN
- Operating mode: Pamp or PtP, Bridge or NAT (Pamp only)
- Power supply: Passive PoE 44-54V DC or 22-27V DC, 4-pairs (+1/2/4/5 and -3/6/7/8) or 2-pairs (+4/5 and -7/8) only with 44-54V DC

- Antenna Gain: 46dBi (60GHz) / 22 dBi (5GHz)
- Frequencies: 57-71Ghz or 5150-5875MHz (depending on country)
- Special features: Bluetooth and GPS
- APP: UISP (1.4.5 and higher)
- Housing color: White
- Operating temperature: -40°C to +60°C
- Dimension:ø424,4x166,2mm

**Package contents**

- 1x UB-WAVE-LR
- Quick start guide
- Passive PoE injector
- Pole mount

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	0.00	0.00	0.00	0.00	0.00
Packaging Unit Inside	0	0.00	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.94	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.94	0.00	0.00	0.00	0.00

**More images:**



