

Item no.: LBE-5AC-LR

## LBE-5AC-LR-EU - LBE-5AC-LR - airMAX(R) ac CPE with Dedicated Management Radio

## from 113,50 EUR

shipping weight: 1.80 kg Manufacturer: Ubiquiti



## Product Description

LBE-5AC-LR - airMAX ac CPE with Dedicated Management Radio

launches the latest generation of airMAX CPE (Customer Premises Equipment), the LiteBeam 5AC Gen 2, with dedicated Wi-Fi management. Improved Noise Immunity The LiteBeam 5AC Gen 2 directs RF energy in a tighter beamwidth. With the focus in one direction, the LiteBeam 5AC Gen 2 blocks or spatially filters out noise, so noise immunity is improved. This feature is especially important in an area crowded with other RF signals of the same or similar frequency. Innovative Design

s InnerFeed technology integrates the radio into the feedhorn of an antenna, so there is no need for a cable. This improves performance because it eliminates cable losses. Featuring high performance and innovative mechanical design, the LiteBeam 5AC Gen 2 is versatile and costeffective to deploy. Model: LBE-5AC-LR Designed for long-range applications, the LBE-5AC-LR features a larger reflector size and elevation adjustment (azimuth is adjusted by rotation around the pole).

- Dimensions: 512.5 x 385.75 x 258.3 mm (20.18 x 15.19 x 10.17")
  Weight: Without mount: 1.360 kg (2.998 lb); With mount: 1.735 kg (3.825 lb)
  Power supply: 24 V, 0.3 A Gigabit PoE adapter (included)
  Max. power consumption: 7 W
  Power method: Passive poE (pairs 4, 5+; 7, 8 return)
  Supported voltage range: 24 V +/- 10%
  Gain: 26 dBi

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  Networking interface: (1) 10/100/1000 Ethernet port
  Processor specs: MIPS 74Kc
  Memory: 64 MB DDR2
  LEDs: Power, Ethernet

- Channel sizes: PtP mode: 10/20/30/40/50/60/80 MHz; PtMP mode: 10/20/30/40 MHz Enclosure characteristics: Reflector: Aluminum; Plastic: PC

- Enclosure characteristics: Reflector: Aluminum; Plastic: PC Mounting: Pole-mounting kit (included)
  Wind loading: 550 N (at) 200 km/h (123.6 lbf (at) 125 mph)
  Wind survivability: 200 km/h (125 mph)
  ESD/EMP protection: -/-24 kV contact/air
  Operating temperature: -40°C to 70°C (-40°F to 158°F)
  Operating humidity: 5% to 95% non-condensing
  Certifications: CE, FCC, IC

- Operating Frequency (MHz): Worldwide 5150 5875

## Specifications

