

Ubiquiti UniFi AP AC LR Indoor Access Point



Product Name: Ubiquiti UniFi AP AC LR Indoor Access Point

Manufacturer: Ubiquiti Networks

Model Number: UAP-AC-LR

Please Note: The UAP-AC-LR now comes with a PoE injector included. The PoE injectors do not include a UK Cable. If you require a UK Cable to go with your injector, please select one using the 'Available Product Options' above.

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The Ubiquiti UniFi AP AC LR is ideal for long-range deployments, offering simultaneous, dual-band operation, with 3x3 MIMO in the 2.4 GHz band and 2x2 MIMO in the 5 GHz band. The antenna gain of the Ubiquiti UniFi AP AC LR performs better than one-way, high transmit power does for connecting distant clients.

Ubiquiti UniFi AP AC LR Key Features

- Range of 183m (600ft)
- 802.11ac
- Simultaneous dual-band
- 2.4GHz throughput of 450Mbps
- 5GHz throughput of 867Mbps
- 1 Gigabit Ethernet Port



Innovative Antenna Design The innovative antenna design provides a long-range, symmetrical-link coverage area, and the antenna gain of the Ubiquiti UniFi AP AC LR performs better than one-way, high transmit power does for connecting distant clients.



Ubiquiti UniFi AP AC LR - Technical Specifications

Ubiquiti UniFi AP AC LR Indoor Access Point

General

- Dimensions 175.7 x 175.7 x 43.2 mm (6.92 x 6.92 x 1.70")
- Weight 240 g (8.5 oz) With Mounting Kits 315 g (11.1 oz)
- Networking Interface (1) 10/100/1000 Ethernet Port
- Buttons Reset
- Antennas (1) Dual-Band Antenna, Tri-Polarity, 3 dBi
- Wi-Fi Standards 802.11 a/b/g/n/ac
- Power Method Passive Power over Ethernet (24V), (Pairs 4, 5+; 7, 8 Return)
- Power Supply 24V, 0.5A Gigabit PoE Adapter*
- Maximum Power Consumption 6.5W
- Maximum TX Power 2.4 GHz 22 dBm 5 GHz 24 dBm
- BSSID Up to Four per Radio
- Power Save Supported
- Wireless Security WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
- Certifications CE, FCC, IC
- Mounting Wall/Ceiling (Kits Included)
- Operating Temperature -10 to 70° C (14 to 158° F)
- Operating Humidity 5 to 95% Noncondensing* Only the single-pack of the UAP-AC-LR includes a PoE adapter.

Advanced Traffic Management

- VLAN 802.1Q
- Advanced QoS Per-User Rate Limiting
- Guest Traffic Isolation Supported
- WMM Voice, Video, Best Effort, and Background
- Concurrent Clients 200+

Supported Data Rates (Mbps)

- Standard Data Rates
- 802.11a 6, 9, 12, 18, 24, 36, 48, 54 Mbps
- 802.11n 6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
- 802.11ac 6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
- 802.11b 1, 2, 5.5, 11 Mbps
- 802.11g 6, 9, 12, 18, 24, 36, 48, 54 Mbps

Price: £77.70