

# Specifications (UAP-LR)

UniFi AP Long-Range	
Dimensions	200 x 200 x 36.5 mm
Weight	290 g (430 g with Mounting Kits)
Networking Interface	(1) 10/100 Ethernet Port
Buttons	Reset
Antennas	Integrated 3 dBi Omni (Supports 2x2 MIMO with Spatial Diversity)
Wi-Fi Standards	802.11 b/g/n*
Power Method	Passive Power over Ethernet (12-24V)
Power Supply	24V, 0.5A PoE Adapter Included
Maximum Power Consumption	6 W
Maximum TX Power	27 dBm
BSSID	Up to Four Per Radio
Power Save	Supported
Wireless Security	WEP, WPA-PSK, WPA-TKIP, WPA2 AES, 802.11i
Certifications	CE, FCC, IC
Mounting	Wall/Ceiling (Kits Included)
Operating Temperature	-10 to 70° C
Operating Humidity	5 - 80% Non-Condensing

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	100+

Supported Data Rates (Mbps)	
Standard	Data Rates
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps

\* 2.4 GHz

