

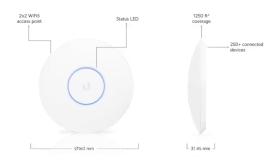
# **Tech Specs**

UniFi UISP Branding

UniFi Cloud Gateways WiFi Switching Cloud Keys & Gateways Camera Security Door Access Phone System New Integrations Accessories

AC Lite

Datasheet Marketing Images





\*48V DC, 0.5A GbE PoE adapter included with single unit purchases

#### Mechanical

**Dimensions**  $\varnothing$ 160 x 31.45 mm ( $\varnothing$ 6.3 x 1.2")

Weight Without mount: 170 g (6 oz)

With mount: 185 g (6.5 oz)

### Hardware

Networking interface (1) GbE RJ45 port

Management interface Ethernet

Power method PoE

24V Passive PoE (Pairs 4, 5+; 7, 8 return)

Power Supply UniFi PoE switch

24V, 0.5A Gigabit PoE adapter\*
\*5-packs do not come with PoE adapters.

Max. power consumption 6.5W

Max. TX power

 2.4 GHz
 20 dBm

 5 GHz
 20 dBm

MIMO

 2.4 GHz
 2 x 2

 5 GHz
 2 x 2

Throughput rate

**2.4 GHz** 300 Mbps **5 GHz** 867 Mbps

Antenna gain

**2.4 GHz** 3 dBi **5 GHz** 3 dBi

**Button** Factory reset

 Mounting
 Wall/ceiling (Included)

 Operating temperature
 -10 to 70° C (14 to 158° F)

 Operating humidity
 5 to 95% noncondensing

**Certifications** CE, FCC, IC

#### Software

WiFi standards 802.11 a/b/g/n/r/k/v/ac

Wireless security WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)

**BSSID** Up to 8 per radio

**VLAN** 802.1Q

Advanced QoS Per-user rate limiting

 Guest traffic isolation
 Supported

 Power save
 Supported

WMM Voice, video, best effort, and background

Concurrent clients 250+

## Supported Data Rates (Mbps)

**802.11a** 6, 9, 12, 18, 24, 36, 48, 54 Mbps

**802.11b** 1, 2, 5.5, 11 Mbps

**802.11g** 6, 9, 12, 18, 24, 36, 48, 54 Mbps

**802.11n** 6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)

**802.11ac** 6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)



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