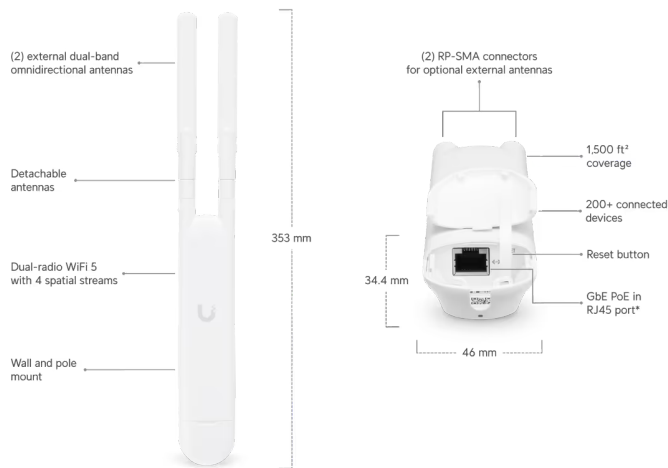


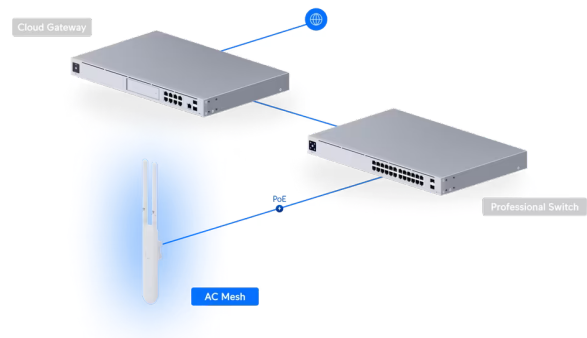


AC Mesh

UAP-AC-M



*24V DC, 0.5A GbE PoE adapter included with single unit purchases.



Overview

Dimensions	353 x 46 x 34.4 mm (13.9 x 1.8 x 1.4")
WiFi Standard	WiFi 5
Spatial Streams	4
Coverage Area	140 m ² (1,500 ft ²)
Max. Client Count	200+
Uplink	GbE
Mounting	Wall, Pole (Mounts Included)
Weatherproofing	IPX4



Power Method

PoE

^ Performance

MIMO

5 GHz

2 x 2 (DL MU-MIMO)

2.4 GHz

2 x 2 (DL MU-MIMO)

Max. Data Rate

5 GHz

867 Mbps (BW80)

2.4 GHz

300 Mbps (BW40)

Antenna Gain

5 GHz

4 dBi

2.4 GHz

3 dBi

Max. TX Power

5 GHz

20 dBm

2.4 GHz

20 dBm

Max. BSSIDs

8 per Radio

Supported Data Rates

802.11ac (WiFi 5)

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

802.11n

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

^ Features

Wireless Meshing

✓

Band Steering

✓

802.11v BSS Transition Management

✓

802.11r Fast Roaming

✓

802.11k Radio Resource Management (RRM)

✓

Advanced Radio Management

✓

Passpoint (Hotspot 2.0)

✓

Captive Hotspot Portal

Custom Branding Landing Page

✓



Voucher Authentication	✓
Payment-Based Authentication	✓
External Portal Server Support	✓
Password Authentication	✓
Guest Network Isolation	✓
Private Pre-Shared Key (PPSK)	✓
WiFi Speed Limiting	✓
Client Device Isolation	✓
WiFi Schedules	✓
RADIUS over TLS (RadSec)	✓
Dynamic RADIUS-assigned VLAN	✓
^ Hardware	
Max. Power Consumption	8.5W
Includes PoE Adapter	✓
Supported Voltage Range	44—57V DC
Networking Interface	(1) GbE RJ45 port
Weight	152 g (5.4 oz)
Pole Mount Diameter	1-3" (25-76 mm)
Management	Ethernet Bluetooth
Enclosure Material	Polycarbonate
Channel Bandwidth	HT 20/40, VHT 20/40/80 (MHz)
NDAA Compliant	✓
Certifications	CE, FCC, IC, UKCA, Anatel
Operating Frequency	US/CA:
	2400 - 2472 MHz
	U-NII-1: 5150 - 5250 MHz
	U-NII-2A: 5250 - 5350 MHz
	U-NII-2C: 5470 - 5725 MHz
	U-NII-3: 5725 - 5850 MHz
	Worldwide:

2400 - 2483.5 MHz

5150 - 5725 MHz



Ambient Operating Temperature

-30 to 70° C (-22 to 158° F)

Ambient Operating Humidity

5 to 95% noncondensing

^ **Software**

Application Requirements

UniFi Network

Version 6.0.45 and later



Zapraszamy do kontaktu!

Więcej informacji: www.kreski.pl