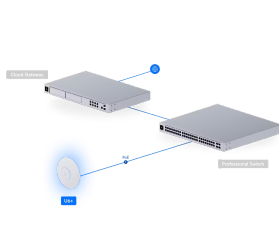
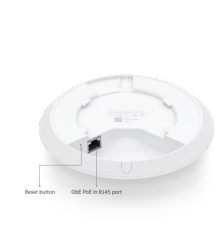
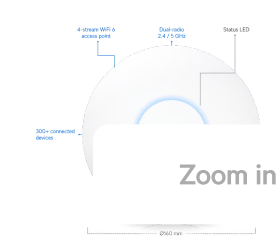




U6+
U6-PLUS



Overview

Dimensions	Ø160 x 33 mm (Ø6.3 x 1.3")
WiFi Standard	WiFi 6
Spatial Streams	4
Coverage Area	140 m ² (1,500 ft ²)
Max. Client Count	300+
Uplink	GbE
Mounting	Ceiling, Wall (Mounts Included)
Power Method	PoE

Performance

MIMO	
5 GHz	2 x 2 (DL/UL MU-MIMO)
2.4 GHz	2 x 2 (DL/UL MU-MIMO)



Max. Data Rate

5 GHz	2.4 Gbps (BW160)
2.4 GHz	573.5 Mbps (BW40)

Antenna Gain

5 GHz	5.4 dBi
2.4 GHz	3 dBi

Max. TX Power

5 GHz	23 dBm
2.4 GHz	23 dBm

Max. BSSIDs	8 per Radio
-------------	-------------

Supported Data Rates

802.11ax (WiFi 6)	7.3 Mbps to 2.4 Gbps (MCS0 - MCS11 NSS1/2, HE 20/40/80/160)
802.11ac (WiFi 5)	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80/160)
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	9W
Supported Voltage Range	44—57V DC
Networking Interface	(1) GbE RJ45 port
Weight	Device: 338 g (11.9 oz) With mount: 413 g (14.6 oz)
Management	Ethernet
Enclosure Material	Polycarbonate, aluminum
Mount Material	ABS, SGCC steel
LEDs	
System	White/Blue
Channel Bandwidth	HT 20/40, VHT 20/40/80/160, HE 20/40/80/160 (MHz)
NDAA Compliant	✓
Certifications	CE, FCC, IC, Anatel, SRRC
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
Operating Frequency	U-NII-3: 5725 - 5850 MHz
	Worldwide:
	2400 - 2483.5 MHz
Ambient Operating Temperature	5150 - 5725 MHz
	-30 to 60° C (-22 to 140° F)

Ambient Operating Humidity

5 to 95% noncondensing

^ **Software**

Application Requirements

UniFi Network

Version 7.3.76 and later



Zapraszamy do kontaktu!

Więcej informacji: www.kreski.pl