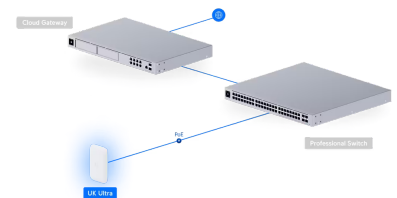
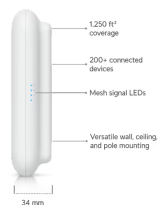




Swiss Army Knife

UK-Ultra



Overview

Dimensions

137 x 84 x 34 mm
(5.4 x 3.3 x 1.3")

WiFi Standard

WiFi 5

Spatial Streams

4

Coverage Area

115 m² (1,250 ft²)

Max. Client Count

200+

Uplink

GbE

Mounting

Ceiling, Wall, Pole, Table (With Accessory)
(Mounts Included)
Desktop Stand (Optional)

Weatherproofing

IPX6

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	866.7 Mbps (BW80)
2.4 GHz	300 Mbps (BW40)
Antenna Gain	
5 GHz	6.1 dBi
2.4 GHz	4.7 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 866.7 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	8W
Supported Voltage Range	44—57V DC
Networking Interface	(1) GbE RJ45 port
Weight	173 g (6.1 oz)
Wind Loading	33.2 N at 200 km/h (7.5 lbf at 125 mph)
Pole Mount Diameter	1~2" (25~50 mm)
Antennas	(1) Internal antenna (2) RP-SMA connectors
Management	Ethernet
Enclosure Material	UV-stabilized polycarbonate
Mount Material	Polycarbonate, SGCC steel, plastic
LEDs	
System	(1) Power: White/Blue (4) Mesh Signal: Blue
Channel Bandwidth	HT 20/40, VHT 20/40/80, HE 20/40/80 (MHz)
NDAA Compliant	✓
Certifications	CE, FCC, IC, Anatel
	US/CA: 2400 - 2472 MHz U-NII-1: 5150 - 5250 MHz U-NII-2A: 5250 - 5350 MHz

Operating Frequency

U-NII-2C: 5470 - 5725 MHz

U-NII-3: 5725 - 5850 MHz

Worldwide:

2400 - 2483.5 MHz

5150 - 5725 MHz

Ambient Operating Temperature

-40 to 60° C (-40 to 140° F)

Ambient Operating Humidity

5 to 95% noncondensing

^ **Software**

Application Requirements

UniFi Network

Version 7.5.187 and later



Zapraszamy do kontaktu!
Więcej informacji: www.kreski.pl