⌃ Overview

Dimensions	Ø48.5 x 159.5 mm (Ø1.9 x 6.3")
WiFi Standard	WiFi 5
Spatial Streams	6
Coverage Area	140 m² (1,500 ft²)
Max. Client Count	200+
Uplink	GbE
Mounting Locations	Wall, pole, table
Mounting Plate	Included mount
Power Method	PoE

⌃ Performance

MIMO	
5 GHz	4 x 4 (DL MU-MIMO)
2.4 GHz	2 x 2 (DL MU-MIMO)
Max. Data Rate	
5 GHz	1.7 Gbps (BW80)

2.4 GHz	300 Mbps (BW40)
Antenna Gain	
5 GHz	4 dBi
2.4 GHz	1.6 dBi
Max. TX Power	
5 GHz	26 dBm
2.4 GHz	23 dBm
Max. BSSIDs	8 per Radio
Supported Data Rates	
802.11ac (WiFi 5)	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, 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	10.5W
Includes PoE Adapter	✓
Supported Voltage Range	44—57V DC
Networking Interface	(1) GbE RJ45 port
Weight	315 g (11.1 oz)
Management	Ethernet
LEDs	
System	Status
Channel Bandwidth	HT 20/40, VHT 20/40/80/160 (MHz)
Certifications	CE, FCC, IC
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