



UniFi 7 Pro Wifi 7 Access Point

U7-PRO-US

SKU: 152915 UPC: 81008469368

Ubiquiti Ceiling-mounted WiFi 7 AP with 6 spatial streams and 6 GHz support for interference-free WiFi in demanding, large-scale environments.

Features

- Wi-Fi 7 (802.11be)
- Up to 9335 Mb/s Total Throughput
- 2.4 GHz / 5 GHz / 6 GHz (Tri-Band)
- 1 x 2.5G Ethernet PoE+ Port
- Supports over 300 Concurrent Clients
- Guest Traffic Isolation
- Includes Wall & Ceiling Mounting Kit
- WPA3 Security
- Works with UniFi Network Application

Overview

- Dimensions: Ø206 x 46 mm (Ø8.1 x 1.8")
- WiFi Standard: WiFi 7
- Spatial Streams: 6
- Coverage Area: 140 m² (1,500 ft²)
- Max. Client Count: 300+
- Uplink: 2.5 GbE
- Mounting Locations: Ceiling, wall
- Mounting Plate: Pro mounting plate (Included)
- Power Method: PoE+

Performance

- MIMO
 - 6 GHz 2 x 2 (DL/UL MU-MIMO)
 - 5 GHz 2 x 2 (DL/UL MU-MIMO)
 - 2.4 GHz 2 x 2 (DL/UL MU-MIMO)
- Max. Data Rate
 - 6 GHz 5.7 Gbps (BW320)
 - 5 GHz 4.3 Gbps (BW240)
 - 2.4 GHz 688 Mbps (BW40)
- Antenna Gain
 - 6 GHz 5.8 dBi
 - 5 GHz 6 dBi
 - 2.4 GHz 4 dBi
- Max. TX Power
 - 6 GHz 23 dBm

5 GHz 26 dBm

2.4 GHz 22 dBm

- Max. BSSIDs 8 per Radio

- Supported Data Rates

802.11be (WiFi 7) 7.3 Mbps to 5.7 Gbps (MCS0 - MCS13 NSS1/2, EHT 20/40/80/160/240/320)

802.11ax (WiFi 6/6E) 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)