

U6-PRO

Ubiquiti Unifi 6 Pro, çoxlu sayda cihazları olan sistemlər üçün yüksək sürətli Wi-Fi 6 (802.11ax) texnologiyasına malik giriş nöqtəsidir . Unifi 6 Pro giriş nöqtəsinin ötürmə qabiliyyəti 5GHz 4x4-də 4.8 Gbits və 2.4GHz 2x2-də 570 Mbit-dən ibarət olmaqla 5.3 gıqabiti keçir və 300-dən çox müştərini birləşdirməyə imkan verir.



Model	U6-PRO
Brend	Ubiquiti
WIFI	WiFi6
Tezlik	2.4Ghz/5Ghz
Qoşulma sayı	350+
Mesh	Mesh
Genişlik	Dual band
PoE	PoE

Specification

Size	Ø197 x 35 mm
Weight	Without fastening: 460 g With fastening: 600 g
Housing material	Plastic
Fastening material	Steel SGCC
Weatherproof	IP54
CPU	Dual-core Cortex® A53, 1 GHz
RAM	512 MB
Control Interface	Ethernet
Network interface	1 port 1 Gbit RJ45
Buttons	Reset to factory settings
LED colors	RGB
Nutrition	PoE+, Passive PoE (48B)
Power supply	UniFi PoE Switch 48V, 0.5A PoE power supply
Input voltage range	44 - 57B DC
Maximum power consumption	13W

Maximum transmit power	2.4 GHz - 22 dBm 5 GHz - 26 dBm
DESPITE	2.4 GHz - 2 x 2 5 GHz - 4 x 4
Maximum data transfer rate	2.4 GHz - 573.5 Mbit 5 GHz - 4.8 Gbit
Antenna gain	2.4 GHz - 4 dBi 5 GHz - 6 dBi
Installation	On the ceiling or wall
Working temperature	-10 to 50° C
Operating humidity	from 5 to 95% without condensation
Certification	CE, FCC, IC
Wi-Fi standards	802.11a/b/g/Wi-Fi 4/Wi-Fi 5/Wi-Fi 6
Safety	WPA-PSK, WPA-Enterprise (WPA/WPA2/WPA3)
BSSID	8
VLAN	802.1Q
Advanced QoS	Yes
Guest Traffic Isolation	Yes
Number of clients	300+
Zero Wait DFS	Yes
Communication speed	
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbit
802.11b	1, 2, 5.5, 11 Mbit
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbit
802.11n (Wi-Fi 4)	6.5 Mbit - 400 Mbit (MCS0 - MCS31, HT 20/40)
802.11ac (Wi-Fi 5)	6.5 Mbit - 3.4 Gbit (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80/160)
802.11ax (Wi-Fi 6)	7.3 Mbit - 4.8 Gbit (MCS0 - MCS11 NSS1/2/3/4, HE 20/40/80/160)