

Ubiquiti U6-PRO wireless access point



Artikel	125816
Herstellernummer	U6-PRO
EAN	0810010073631
Ubiquiti	

Indoor, dual-band WiFi 6 access point that can support over 300 clients with its 5.3 Gbps aggregate throughput rate.

The Access Point WiFi 6 Pro (U6 Pro) is a high-performance, dual-band WiFi 6 access point ideal for home and office use. The U6 Pro is capable of reaching an aggregate throughput rate up to 5.3 Gbps with its 5 GHz (4x4 MIMO) and 2.4 GHz (2x2 MIMO) bands, which allows it to support over 300 concurrently connected clients while maintaining an even, reliable wireless experience across your entire network. It can also isolate your guest traffic to ensure optimal security and speed. The U6 Pro also operates at full 4x4 MIMO with 160 MHz channels to create high-capacity wireless uplinks and facilitate faster data transfer. It can be set up in minutes and fully managed with the UniFi Network application.

Zusammenfassung

Indoor, dual-band WiFi 6 access point that can support over 300 clients with its 5.3 Gbps aggregate throughput rate.

The Access Point WiFi 6 Pro (U6 Pro) is a high-performance, dual-band WiFi 6 access point ideal for home and office use. The U6 Pro is capable of reaching an aggregate throughput rate up to 5.3 Gbps with its 5 GHz (4x4 MIMO) and 2.4 GHz (2x2 MIMO) bands, which allows it to support over 300 concurrently connected clients while maintaining an even, reliable wireless experience across your entire network. It can also isolate your guest traffic to ensure optimal security and speed. The U6 Pro also operates at full 4x4 MIMO with 160 MHz channels to create high-capacity wireless uplinks and facilitate faster data transfer. It can be set up in minutes and fully managed with the UniFi Network application.

Ubiquiti U6-PRO, 4800 Mbit/s, 573.5 Mbit/s, 4800 Mbit/s, 1000 Mbit/s, 5300 Mbit/s, IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.1Q,...

Ubiquiti U6-PRO. Maximum data transfer rate: 4800 Mbit/s, Maximum data transfer rate (2.4 GHz): 573.5 Mbit/s, Maximum data transfer rate (5 GHz): 4800 Mbit/s. Security algorithms: WPA, WPA-Enterprise, WPA-PSK, WPA2, WPA3. Power consumption (typical): 13 W. Placement: Ceiling, Wall, Product colour: White, Housing material: Plastic. Antenna type: Internal, Antenna gain level (max): 6 dBi

Merkmale

Logistics data

Power

Power over Ethernet (PoE)	Yes
Power consumption (typical)	13 W

Harmonized System (HS) code	85176990
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Ports & interfaces

Ethernet LAN (RJ-45) ports	1
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Security

Security algorithms	WPA, WPA-Enterprise, WPA-PSK, WPA2, WPA3
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Antenna

Antenna type	Internal
Antenna gain level (max)	6 dBi

Operational conditions

Operating relative humidity (H-5 - 95% H)	
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Operating temperature (T-T)	-30 - 60 °C
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Weight & dimensions

Width	197 mm
Depth	197 mm
Height	35 mm
Weight	460 g

Design

Placement	Ceiling, Wall
Product colour	White
Housing material	Plastic
International Protection (IP) code	IP54
Reset button	Yes
Certification	CE, FCC, IC

Features

2.4 GHz	Yes
5 GHz	Yes
Maximum data transfer rate	4800 Mbit/s
Maximum data transfer rate (2.4 GHz)	573.5 Mbit/s
Maximum data transfer rate (5 GHz)	4800 Mbit/s
Ethernet LAN data rates	1000 Mbit/s
Throughput data rate	5300 Mbit/s
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.1Q, IEEE 802.3at
Bluetooth	Yes
MIMO	Yes
MIMO type	Multi User MIMO
VLAN support	Yes
Rate limiting	Yes
Quality of Service (QoS) support	Yes

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.