

Item no.: U6-PRO

U6-PRO - Indoor 5.3 Gbps WiFi6 AP with 300+ client capacity

from **161,30 EUR**

Item no.: U6-PRO
shipping weight: 1.40 kg
Manufacturer: Ubiquiti



Product Description

U6-Pro - Access Point WiFi 6 ProThe Access Point WiFi 6 Pro (U6-Pro) is a powerful dual-band WiFi 6 access point that is ideal for use at home and in the office. The U6-Pro is able to achieve a total throughput rate of up to 5.3 Gbit/s with its 5 GHz (4x4 MIMO) and 2.4 GHz band (2x2 MIMO). This means it can support over 300 simultaneously connected clients while ensuring a consistent, reliable Wi-Fi experience across your entire network. It can also isolate your guests' traffic to ensure optimal security and speed. The U6-Pro also works with full 4x4 MIMO with 160 MHz channels to create high capacity wireless uplinks and enable faster data transfer. It can be set up in minutes and fully managed with the UniFi Network application.

technical data- Dimensions: Ø197 x 35 mm (Ø7.76 x 1.38")- Weight: Without bracket: 460 g (1.01 lb); With bracket: 600 g (1.32 lb)- Housing material: Plastic- Bracket material: SGCC steel- Weather resistance: IP54Hardware- Management interfaces: Ethernet; Bluetooth- Network interface: (1) GbE RJ45 port- Button: Factory reset- LEDs: White/Blue- Power supply method: 802.3at PoE+- Power supply: UniFi PoE switch; 48 V, 0.5 A PoE adapter (not included)- Supported voltage range: 44 to 57 V DC- Max. Power consumption: 13 W- Max. Transmission power: 2.4 GHz: 22 dBm; 5 GHz: 26 dBm- MIMO: 2.4 GHz: 2x2 (UL MU-MIMO); 5 GHz: 4x4 (DL/UL MU-MIMO)- Throughput rate: 2.4 GHz: 573.5 Mbps; 5 GHz: 4.8 Gbps- Antenna gain: 2.4 GHz: 4 dBi; 5 GHz: 6 dBi- Mounting: wall/ceiling (included)- Operating temperature: -30°C to 60°C (-22°F to 140°F)- Operating humidity: 5 - 95% non-condensing- Certifications: CE, FCC, ICSoftware- WiFi standards: 802.11a/b/g; WiFi 4/WiFi 5/WiFi 6- Wireless security: WPA-PSK, WPA-Enterprise (WPA/WPA2/WPA3)- BSSID: 8 per radio- VLAN: 802.1Q- Advanced QoS: Rate limiting per user- Guest traffic isolation: Supported- Concurrent clients: 300+- DFS without latency: Yes**Supported with upcoming firmware versions

Specifications

Scan this QR code to
view the product

All details, up-to-date
prices and availability

