UBIQUITI

U7-LR

Kod: 00-00005468 · Access Pointlər



Ubiquiti UniFi 7 AP Long Range (U7-LR) Wi-Fi 7 access point, yüksək sürət və uzun məsafəli əhatə təmin edir. Ev və ofis şəbəkələri üçün ideal, sabit və etibarlı bağlantı, asan quraşdırma və UniFi Controller ilə tam idarəetmə imkanı təqdim edir.

Texniki göstəricilər

WiFi7 WIFI	**Mesh** Mesh
PoE PoE	**Dual band** Genişlik
2.4Ghz/5Ghz Tezlik	**300+** Qoşulma sayı

Ətraflı məlumat

Category	Specification
Overview	
Dimensions	Ø175.7 × 43 mm (Ø6.9 × 1.7")
WiFi Standard	WiFi 7
Spatial Streams	5
Coverage Area	160 m² (1,750 ft²)
Max. Client Count	300+
Uplink	2.5 GbE
Mounting	Ceiling, Wall (Plastic mounting plate included)
Power Method	PoE
Performance	
MIMO (5 GHz)	3 × 3 (DL/UL MU-MIMO)
MIMO (2.4 GHz)	2 × 2 (DL/UL MU-MIMO)
Max. Data Rate (5 GHz)	4.3 Gbps (BW160)
Max. Data Rate (2.4 GHz)	688 Mbps (BW40)
Antenna Gain (5 GHz)	6 dBi
Antenna Gain (2.4 GHz)	4 dBi
Max. TX Power (5 GHz)	27 dBm
Max. TX Power (2.4 GHz)	26 dBm
Supported Data Rates	WiFi 7: 7.3 Mbps – 4.3 GbpsWiFi 6: 7.3 Mbps – 3.6 GbpsWiFi 5: 6.5 Mbps – 2.6 Gbps802.11n: 6.5 Mbps – 450 Mbps
Channel Bandwidth	HT 20/40, VHT 20/40/80/160, HE 20/40/80/160, EHT 20/40/80/160 (MHz)

Category	Specification
Features	Wireless Meshing, Band Steering, 802.11v BSS Transition Management, 802.11r Fast Roaming, 802.11k 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	14 W
Supported Voltage Range	42.5 – 57 V DC
Networking Interface	1 × 2.5 GbE RJ45 port
Weight	448 g (15.8 oz)
Enclosure Material	Polycarbonate, aluminum alloy
Mount Material	Polycarbonate, galvanized steel (SGCC)
LEDs	System: White/Blue
NDAA Compliant	✓
Certifications	CE, FCC, IC, SRRC, Anatel: 04071-25-08356
Ambient Operating Temperature	-30 to 50 °C (-22 to 122 °F)
Ambient Operating Humidity	5 – 95% non-condensing
Software	
Application Requirements	UniFi Network v9.1.120+
Mobile App Requirements	iOS v10.20.2+, Android v10.21.7+

Sənəd avtomatik yaradılıb. Qiymət və mövcudluq üçün bizimlə əlaqə saxlayın — +994 10 239 59 10 · sales@eurotech.az