

U7-LITE

Ubiquiti UniFi 7 Lite (U7-Lite) yeni nəsil Wi-Fi 7 texnologiyası ilə yüksək sürətli şəbəkə təmin edir. 6.3 Gbps-ə qədər ümumi sürət, 2.5GbE LAN port, PoE dəstəyi və UniFi Controller vasitəsilə asan idarəetmə imkanı təklif edir. Kompakt və güclü dizaynı ilə ev və ofislər üçün mükəmməl seçimdir.



Specifications

Model	U7-LITE
Brand	Ubiquiti
WIFI	WiFi7
Mesh	Mesh
Qoʻulma say?	300+
Geniʻlik	Dual band
Tezlik	2.4Ghz/5Ghz/6Ghz
PoE	PoE

KEY FEATURES

Feature	Specification
Dimensions	Ø171.5 x 33 mm (Ø6.8 x 1.3")
WiFi Standard	WiFi 7
Spatial Streams	4
Coverage Area	115 m² (1,250 ft²)
Max. Client Count	200+
Uplink	2.5 GbE
Mounting	Ceiling, Wall (Lite Mount Included)
Power Method	PoE
MIMO (5 GHz)	2 x 2 (DL/UL MU-MIMO)
MIMO (2.4 GHz)	2 x 2 (DL/UL MU-MIMO)
Max. Data Rate (5 GHz)	4.3 Gbps (BW240)
Max. Data Rate (2.4 GHz)	688 Mbps (BW40)
Antenna Gain (5 GHz)	5 dBi
Antenna Gain (2.4 GHz)	4 dBi
Max. TX Power (5 GHz)	24 dBm
Max. TX Power (2.4 GHz)	23 dBm
Max. BSSIDs	8 per radio
Supported Data Rates	WiFi 7 (802.11be): 7.3 Mbps – 4.3 Gbps (MCS0–MCS13 NSS1/2, EHT 20/40/80/160/240)WiFi 6 (802.11ax): 7.3 Mbps – 2.4 Gbps (MCS0–MCS11 NSS1/2, HE 20/40/80/160)WiFi 5 (802.11ac): 6.5 Mbps – 1.7 Gbps (MCS0–MCS9 NSS1/2, VHT 20/40/80/160)WiFi 4 (802.11n): 6.5 Mbps – 300 Mbps (MCS0–MCS15, HT 20/40)
Wireless Meshing	☑
Band Steering	☑
802.11v BSS Transition Management	☑
802.11r Fast Roaming	☑
802.11k Radio Resource Management (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	☑

Feature	Specification
RADIUS over TLS (RadSec)	☒
Dynamic RADIUS-assigned VLAN	☒
Max. Power Consumption	13W
Supported Voltage Range	42.5—57V DC
Networking Interface	(1) 2.5 GbE RJ45 port
Weight	313 g (11 oz)
Management	Ethernet
Enclosure Material	UV-stabilized polycarbonate
Mount Material	UV-stabilized polycarbonate, galvanized steel (SGCC)
LEDs	System: White/Blue
Channel Bandwidth	HT 20/40, VHT 20/40/80/160, HE 20/40/80/160, EHT 20/40/80/160/240 (MHz)
NDAA Compliant	☒
Certifications	CE, FCC, IC, Anatel, SRRC
Ambient Operating Temperature	-30 to 40 °C (-22 to 104 °F)
Ambient Operating Humidity	5 to 95% noncondensing
Application Requirements	UniFi Network: Version 9.0.114+
Mobile App	iOS™ v10.20.2+, Android™ v10.21.7+