

# Ubiquiti UniFi 6 Long-Range

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<b>Artikel</b>	120079
<b>Herstellernummer</b>	U6-LR
<b>EAN</b>	0810010073358
Ubiquiti	

**U6-LR is a high-performance Access Point leveraging advanced WiFi 6 technology to provide powerful wireless coverage to enterprise environments.**

It delivers an aggregate radio rate of up to 3.0 Gbps with 5 GHz (4x4 MU-MIMO and OFDMA) and 2.4 GHz 4x4 MIMO radios. The U6-LR seamlessly blends into any environment, and is capable of being mounted in indoor and semi-outdoor environments (IP54 rated).

## Zusammenfassung

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**U6-LR is a high-performance Access Point leveraging advanced WiFi 6 technology to provide powerful wireless coverage to enterprise environments.**

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Ubiquiti UniFi 6 Long-Range, 3000 Mbit/s, 600 Mbit/s, 2400 Mbit/s, 10,100,1000 Mbit/s, 300 user(s), Multi User MIMO

Ubiquiti UniFi 6 Long-Range. Maximum data transfer rate: 3000 Mbit/s, Maximum data transfer rate (2.4 GHz): 600 Mbit/s, Maximum data transfer rate (5 GHz): 2400 Mbit/s. Security algorithms: WPA, WPA-Enterprise, WPA-PSK, WPA2, WPA3. Supported network protocols: 802.11ax, 802.11ac, 802.11n, 802.11g, 802.11b, 802.11a, 802.3at, 802.1Q. AC input voltage: 44 - 57 V, Power consumption (max): 16.5 W. Placement: Ceiling, Wall, Product colour: White, Housing material: Plastic

## Merkmale

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### Logistics data

Harmonized System (HS) code 85176990

### Ports & interfaces

### Packaging content

Number of products included	1 pc(s)
Mounting kit	Yes

### Performance

Built-in processor	Yes
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Ethernet LAN (RJ-45) ports 1

Processor frequency 1.35 MHz

## Protocols

Supported network protocols 802.11?x, 802.11?c, 802.11n, 802.11g, 802.11b, 802.11?, 802.3at, 802.1Q

## Power

Power over Ethernet (PoE) Yes  
AC input voltage 44 - 57 V  
Power consumption (max) 16.5 W

## Security

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

## Weight & dimensions

Width 220 mm  
Depth 48 mm  
Height 220 mm  
Weight 800 g

## Antenna

Antenna type Internal  
Antenna gain level (max) 5.5 dBi

## Design

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

## Operational conditions

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

## Features

2.4 GHz Yes  
5 GHz Yes  
Maximum data transfer rate 3000 Mbit/s  
Maximum data transfer rate (2.4 GHz) 600 Mbit/s  
Maximum data transfer rate (5 GHz) 2400 Mbit/s  
Ethernet LAN data rates 10,100,1000 Mbit/s  
Number of users 300 user(s)  
MIMO Yes  
MIMO type Multi User MIMO  
VLAN support Yes  
Quality of Service (QoS) support Yes

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