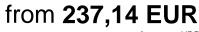


Item no.: UDR UDR - UniFi Dream Router, WiFi 6, 3 Gbps



Item no.: UDR shipping weight: 1.30 kg Manufacturer: Ubiquiti



Product Description

UDR - UniFi Dream Router

The Dream Router (UDR) is a next-generation WiFi 6 router that delivers unbeatable performance at an unmatched price. Featuring advanced 4x4 MU-MIMO and OFDMA technology, the UDR has an aggregate wireless throughput rate of up to 3 Gbps over its 2.4 and 5 GHz bands, ensuring quality connectivity for all of your devices. The UDR also has (5) GER J45 ports, including two that supply PoE to compatible devices, and all of its connections can be conveniently monitored from the router's LCM color screen. Designed to be a comprehensive, easy-to-use network hub, the UDR can be set up and configured in minutes via the UniFi Network web application or mobile app. Mechanical

- Dimensions: Ø110 x 184.13 mm (Ø4.33 x 7.25")
 Weight: 1.15 kg (2.54 lb)
 Enclosure material: Polycarbonate

Hardware

- Processor specs: Dual-Core® Cortex® A53 at 1.35 GHz

- Processor specs: Dual-Cores Correct ASS at 1.35 GH2
 System memory: 2 GB
 Expansion slot: Micro SD memory card* (optional)
 Management interface: Ethernet, Bluetooth
 Networking interfaces: 1x WAN: 1 GbE RJ45 port; 4x LAN: 1 GbE RJ45 ports
 PoE interfaces: 2x PoE IEEE 802.3af
- LCM display: Start-up animation: Start-up in progress; Firmware update icon: Firmware updating
- Button: Factory-reset
 LED: White/blue
- Power method: Universal AC input, 100-240 V AC, 1.1 A max., 50/60 Hz Power supply: AC/DC, internal, 50 W •
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- Supported voltage range: 100 to 240 V DC
- Max. power consumption (excluding PoE output): 19.37 W PoE budget: 32 W •
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- .
- Max. PoE wattage per port by PSE: 15.4 W Voltage range 802.3af mode: 44 to 57 V DC Max. TX power: 2.4 GHz: 26 dBm; 5 GHz: 26 dBm MIMO: 2.4 GHz: 4x4; 5 GHz: 4x4 Throughput rate: 2.4 GHz: 600 Mbps; 5 GHz: 2.4 Gbps •

- Antenna: 1x internal, dual-band, quad-polarity antenna
 Antenna gain: 2.4 GHz: 3.4 dBi; 5 GHz: 4.3 dBi
 Operating temperature: -10°C to 45°C (14°F to 113°F)
 Operating humidity: 5 95% noncondensing
 Certifications: CE, FCC, IC

Software

- WiFi standards: 802.11a/b/g; WiFi 4/WiFi 5/WiFi 6
 Wireless security: WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2/WPA3)
 BSSID: 8 per radio
 VLAN: 802.1Q
 Advanced QoS: Per-user rate limiting
 Guest traffic isolation: Supported
 Concurrent clients: 300+

Supported Data Rates

- 802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
 802.11b: 1, 2, 5.5, 11 Mbps
 802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
 802.11g: (6, 9, 12, 18, 24, 36, 48, 54 Mbps
 802.11n (WiFi 4): 6.5 Mbps to 600 Mbps (MCS0 MCS31, HT 20/40)
 802.11ac (WiFi 5): 6.5 Mbps to 1.7 Gbps (MCS0 MCS9 NSS1/2/3/4, VHT 20/40/80/160)
 802.11ax (WiFi 6): 7.3 Mbps to 2.4 Gbps (MCS0 MCS11 NSS1/2/3/4, HE 20/40/80/160)

*Requires a memory card with at least 128 GB of storage.

BSpecifications

Scan this QR code to view the product All details, up-to-date prices and availability

