## Technical Specifications

### Mechanical

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|---|---|
| **Dimensions** | 98 x 98 x 30 mm (3.9 x 3.9 x 1.2") |
| **Weight** | 320 g (11.3 oz) |
| **Enclosure material** | Polycarbonate |

### Hardware

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|---|---|
| **Processor** | Dual-core ARM® Cortex®-A53 at 1 GHz |
| **Memory information** | 1 GB DDR3L |
| **Management interface** | Ethernet<br>Bluetooth 5.1 |
| **Networking interface** | LAN:<br>(1) GbE RJ45 port<br><br>WAN:<br>(1) GbE RJ45 port |
| **Power method** | USB type C (5V/3A) |
| **Supported voltage range** | 100–240V |
| **Max. power consumption** | 3.83W |
| **Ambient operating temperature** | -10 to 40° C (14 to 104° F) |
| **Ambient operating humidity** | 5 to 95% noncondensing |
| **Certifications** | CE, FCC, IC |

### Gateway Features

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|---|---|
| **Performance** | WiFi QoS with UniFi APs<br>Application, domain, and country-based QoS<br>Application and device type identification<br>Internet quality and outage reporting |
| **Next-generation security** | Application-aware firewall rules<br>Signature-based IPS/IDS threat detection<br>Content, country, domain, and ad filtering<br>VLAN/subnet-based traffic segmentation<br>Full stateful firewall |
| **Advanced networking** | License-free SD-WAN*<br>WireGuard, L2TP and OpenVPN server<br>OpenVPN client<br>OpenVPN and IPsec site-to-site VPN<br>One-click Teleport* and Identity Enterprise VPN**<br>Policy-based WAN and VPN routing<br>DHCP relay<br>Customizable DHCP server<br>IPv6 ISP support |

*When paired with a Cloud Key or Official UniFi Hosting.

**When paired with a Cloud Key.

### Application Requirements

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|---|---|
| **UniFi Network** | Version 8.0.7 and later |