

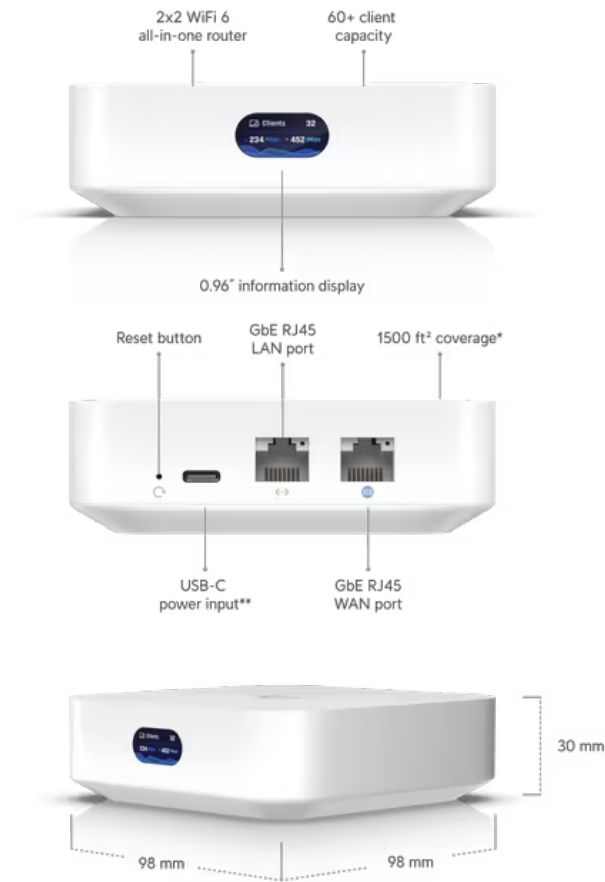
[WiFi](#) [Switching](#) [Cloud Keys & Gateways](#) [Camera Security](#) [Door Access](#) [Phone System](#) [New](#)

UniFi Cloud Gateways / UniFi Express

Datasheet

Installation Guide

Marketing Images



* 1500 ft² coverage for single unit, 3000-4500 ft² coverage mesh with 2-3 units.

**5V DC, 3A USB-C adapter included.

Mechanical

Dimensions 98 x 98 x 30 mm (3.6 x 3.6 x 1.2")

Weight 302 g (10.7 oz)

Enclosure material Polycarbonate

Hardware

Networking interface (1) GbE RJ45 WAN port
(1) GbE RJ45 LAN port

Management interface Ethernet
Bluetooth

Power method USB type C (5V DC/3A)

Max. power consumption 10W

Max. WiFi TX power

2.4 GHz 22 dBm

5 GHz 25 dBm

MIMO

2.4 GHz 2 x 2 (DL/UL MU-MIMO)

5 GHz 2 x 2 (DL/UL MU-MIMO)

Throughput rate

2.4 GHz 573.5 Mbps

5 GHz 2.4 Gbps

Antenna gain

2.4 GHz 4 dBi

5 GHz 5.15 dBi

Antennas

(2) Internal 2.4G/5G WiFi dual-band antenna

(1) Internal 2.4G single-band BT antenna

LCM display

0.96" status display

Button

Factory reset

Operating temperature

-10 to 45° C (14 to 113° F)

Operating humidity

5 to 95% noncondensing

Certifications

CE, FCC, IC

Software

WiFi standards	802.11a/b/g WiFi 4/WiFi 5/WiFi 6
Wireless security	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	60+
Zero wait DFS	Yes

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
802.11n (WiFi 4)	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11ac (WiFi 5)	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80/160)
802.11ax (WiFi 6)	7.3 Mbps to 2.4 Gbps (MCS0 - MCS11 NSS1/2, HE 20/40/80/160)

Stay in Touch



[Terms and Conditions](#) | [Terms of Service](#) | [Privacy Policy](#) | [Return Policy](#) | [Cookies Settings](#)

© 2023 Ubiquiti, Inc. All rights reserved.