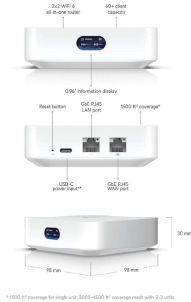


UNIFI EXPRESS GATEWAY WITH WIFI6 AP – UX



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 5 GHz	22 dBm 25 dBm
MIMO 2.4 GHz 5 GHz	2 x 2 (DL/UL MU-MIMO) 2 x 2 (DL/UL MU-MIMO)
Throughput rate 2.4 GHz 5 GHz	573.5 Mbps 2.4 Gbps
Antenna gain 2.4 GHz 5 GHz	4 dBi 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	Console mode: 3 per band Standard AP: 8 per band
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)
Application Requirements	
UniFi Network	Version 8.0.7 and later