



UAP-AC-IW	
Dimensions	139.7 x 86.7 x 25.75 mm (5.5 x 3.41 x 1.01")
Weight	200 g (6.43 oz)
Networking Interface	(3) 10/100/1000 Ethernet Ports
Buttons	Reset
Power Method	802.3at PoE+ Supported
Power Supply	UniFi PoE Switch (Not Included)
Power Save	Supported
PoE Out	48V Passthrough (Pins 1, 2+; 3, 6-)
Maximum Power Consumption with PoE Passthrough	7W 19W*
Operating Frequency	2400-2483.5 MHz 5150-5725 MHz
Maximum TX Power	2400-2483.5 MHz: 20 dBm 5150-5350 MHz: 23 dBm 5470-5725 MHz: 27 dBm
Antennas	(1) Dual-Band Antenna, Single-Polarity 2.4 GHz: 1 dBi 5 GHz: 2 dBi
Wi-Fi Standards	802.11 a/b/g/n/ac
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
BSSID	Up to 8 per Radio
Mounting	1-Gang Electrical Wall Box (Not Included)
Operating Temperature	-10 to 50° C (14 to 122° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

* Requires 802.3at PoE+ switch

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	250+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UniFi[®] AC IN-WALL PRO

UAP-AC-IW-PRO	
Dimensions	139.7 x 86.7 x 25.75 mm (5.5 x 3.41 x 1.01")
Weight	210 g (7.41 oz)
Networking Interface	(3) 10/100/1000 Ethernet Ports
Buttons	Reset
Power Method	802.3at PoE+ Supported
Power Supply	UniFi PoE Switch (Not Included)
Power Save	Supported
PoE Out	48V Passthrough (Pins 1, 2+; 3, 6-)
Maximum Power Consumption with PoE Passthrough	10W 22W*
Operating Frequency	2400-2483.5 MHz 5150-5725 MHz
Maximum TX Power	2400-2483.5 MHz 20 dBm 5150-5350 MHz 23 dBm 5470-5725 MHz 30 dBm
Antennas	(1) Dual-Band Antenna, Single-Polarity 2.4 GHz 5 dBi 5 GHz 6.5 dBi
Wi-Fi Standards	802.11 a/b/g/n/ac
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
BSSID	Up to 8 per Radio
Mounting	1-Gang Electrical Wall Box (Not Included)
Operating Temperature	-10 to 50° C (14 to 122° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

* Requires 802.3at PoE+ switch

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	250+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UAP-AC-LITE	
Dimensions	160 x 160 x 31.45 mm (6.30 x 6.30 x 1.24")
Weight	170 g (6.0 oz)
With Mounting Kits	185 g (6.5 oz)
Networking Interface	(1) 10/100/1000 Ethernet Port
Buttons	Reset
Power Method	802.3af/A PoE 24V Passive PoE (Pairs 4, 5+; 7, 8 Return)
Power Supply	24V, 0.5A Gigabit PoE Adapter*
Power Save	Supported
Maximum Power Consumption	6.5W
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	27 dBm
Antennas	(2) Dual-Band Antennas, 3 dBi Each
Wi-Fi Standards	802.11 a/b/g/n/ac
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
BSSID	Up to 8 per Radio
Mounting	Wall/Ceiling (Kits Included)
Operating Temperature	-10 to 70° C (14 to 158° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

* Only the single-pack of the UAP-AC-LITE includes a PoE adapter.

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	250+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UAP-AC-LR	
Dimensions	175.7 x 175.7 x 43.2 mm (6.92 x 6.92 x 1.70")
Weight	240 g (8.5 oz)
With Mounting Kits	315 g (11.1 oz)
Networking Interface	(1) 10/100/1000 Ethernet Port
Buttons	Reset
Power Method	802.3af/A PoE 24V Passive PoE (Pairs 4, 5+; 7, 8 Return)
Power Supply	24V, 0.5A Gigabit PoE Adapter*
Power Save	Supported
Maximum Power Consumption	6.5W
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	29 dBm
Antennas	(1) Dual-Band Antenna, Tri-Polarity, 2.4 GHz: 3 dBi, 5 GHz: 3 dBi
Wi-Fi Standards	802.11 a/b/g/n/ac
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
BSSID	Up to 8 per Radio
Mounting	Wall/Ceiling (Kits Included)
Operating Temperature	-10 to 70° C (14 to 158° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

* Only the single-pack of the UAP-AC-LR includes a PoE adapter.

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	250+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UAP-AC-PRO	
Dimensions	196.7 x 196.7 x 35 mm (7.74 x 7.74 x 1.38")
Weight	350 g (12.4 oz)
With Mounting Kits	450 g (15.9 oz)
Networking Interface	(2) 10/100/1000 Ethernet Ports
Port	(1) USB 2.0 Port
Buttons	Reset
Power Method	Passive Power over Ethernet (48V), 802.3af/802.3at Supported (Supported Voltage Range: 44 to 57VDC)
Power Supply	48V, 0.5A PoE Gigabit Adapter*
Power Save	Supported
Maximum Power Consumption	9W
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	30 dBm
Antennas	(3) Dual-Band Antennas, 2.4 GHz: 3 dBi, 5 GHz: 3 dBi
Wi-Fi Standards	802.11 a/b/g/n/ac
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
BSSID	Up to 8 per Radio
Mounting	Wall/Ceiling (Kits Included)
Operating Temperature	-10 to 70° C (14 to 158° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

* Only the single-pack of the UAP-AC-PRO includes a PoE adapter.

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	250+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UAP-AC-EDU	
Dimensions	287.5 x 287.5 x 125.9 mm (11.32 x 11.32 x 4.96")
Weight	1.820 kg (4.012 lb)
Networking Interface	Dual-Band Wi-Fi / Gigabit Ethernet
Ports	(2) 10/100/1000 Ethernet Ports (1) USB 2.0 Port
Buttons	Reset
Power Method	Passive Power over Ethernet (48V), 802.3at Supported (Supported Voltage Range: 44 to 57VDC)
Power Supply	48V, 0.5A PoE Gigabit Adapter*
Power Save	Supported
Maximum Power Consumption	20W
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	30 dBm
Antennas	(3) Dual-Band Antennas, 2.4 GHz: 3 dBi, 5 GHz: 3 dBi
Wi-Fi Standards	802.11 a/b/g/n/ac
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
BSSID	Up to 8 per Radio
Mounting	Wall/Ceiling (Kits Included)
Operating Temperature	-10 to 70° C (14 to 158° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

* Only the single-pack of the UAP-AC-EDU includes a PoE adapter.

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	250+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UAP-AC-M	
Dimensions	353 x 46 x 34.4 mm (13.9 x 1.81 x 1.35")
Weight	152 g (5.36 oz) with Antennas
Networking Interface	(1) 10/100/1000 Ethernet Port
Buttons	Reset
Power Method	24V Passive PoE (Pairs 4, 5+; 7, 8 Return); 802.3af Alternative A (Pairs 1, 2+; 3, 6 Return) (Supported Voltage Range: 44 to 57VDC)
Power Supply	24V, 0.5A Gigabit PoE Adapter*
Power Save	Supported
Maximum Power Consumption	8.5W
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	29 dBm
Antennas	(2) External Dual-Band Omni Antennas
2.4 GHz	3 dBi
5 GHz	4 dBi
Wi-Fi Standards	802.11 a/b/g/n/ac
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
BSSID	Up to 8 per Radio
Mounting	Wall/Pole/Fast-Mount (Kits Included)
Operating Temperature	-30 to 70° C (-22 to 158° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

* Only the single-pack of the UAP-AC-M includes a PoE adapter.

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	250+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UAP-AC-M-PRO	
Dimensions	343.2 x 181.2 x 60.2 mm (13.51 x 7.13 x 2.37")
Weight	633 g (1.40 lb)
Networking Interface	(2) 10/100/1000 Ethernet Ports
Buttons	Reset
Power Method	802.3af PoE (Supported Voltage Range: 44 to 57VDC)
Power Supply	48V, 0.5A PoE Gigabit Adapter*
Power Save	Supported
Maximum Power Consumption	9W
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5470-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5470-5725 MHz	30 dBm
Antennas	(3) Internal Dual-Band Antennas 8 dBi
Wi-Fi Standards	802.11 a/b/g/n/ac
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
BSSID	Up to 8 per Radio
Mounting	Wall/Pole (Pole Kit Included)
Operating Temperature	-40 to 70° C (-40 to 158° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

* Only the single-pack of the UAP-AC-M-PRO includes a PoE adapter.

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	250+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UAP-AC-HD	
Dimensions	220 x 220 x 48.1 mm (8.66 x 8.66 x 1.89")
Weight	700 g (1.54 lb)
With Mounting Kits	830 g (1.83 lb)
Networking Interface	(2) 10/100/1000 Ethernet Ports
Buttons	Reset
Power Method	802.3at PoE+ (Supported Voltage Range: 44 to 57VDC)
Power Supply	UniFi Switch (PoE)
Power Save	Supported
Maximum Power Consumption	17W
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	22 dBm
5470-5725 MHz	29 dBm
Antennas	
2.4 GHz	(2) Dual-Port, Dual-Polarity Antennas, 3 dBi each
5 GHz	(2) Dual-Port, Dual-Polarity Antennas, 4 dBi each
Wi-Fi Standards	802.11 a/b/g/n/ac/ac-wave2
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES), 802.11w/PMF
BSSID	Up to 8 per Radio
Mounting	Wall/Ceiling (Kits Included)
Operating Temperature	-10 to 70° C (14 to 158° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	500+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80)
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UAP-AC-SHD	
Dimensions	220 x 220 x 48.1 mm (8.66 x 8.66 x 1.89")
Weight	700 g (1.54 lb)
With Mounting Kits	830 g (1.83 lb)
Networking Interface	(2) 10/100/1000 Ethernet Ports
Buttons	Reset
Power Method	802.3at PoE+ (Supported Voltage Range: 44 to 57VDC)
Power Supply	UniFi Switch (PoE)
Power Save	Supported
Maximum Power Consumption	20W
Radios	2.4 GHz, 5 GHz, Security
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	22 dBm
5470-5725 MHz	29 dBm
Antennas	
2.4 GHz	(2) Dual-Port, Dual-Polarity Antennas, 6 dBi each
5 GHz	(2) Dual-Port, Dual-Polarity Antennas, 6 dBi each
Wi-Fi Standards	802.11 a/b/g/n/ac/ac-wave2
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES), 802.11w/PMF
BSSID	Up to 8 per Radio
Mounting	Wall/Ceiling (Kits Included)
Operating Temperature	-10 to 70° C (14 to 158° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	500+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80)
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UAP-FlexHD	
Dimensions	Ø 48.50 x 159.49 mm (1.90 x 6.28")
Weight	315 g (11.1 oz)
Networking Interface	(1) 10/100/1000 Ethernet Port
Buttons	Reset
Power Method	802.3af PoE (Supported Voltage Range: 44 to 57VDC)
Power Supply	802.3af 48V, 0.32A Gigabit PoE Adapter
Power Save	Supported
Maximum Power Consumption	10.5W
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	30 dBm
5725-5850 MHz	27 dBm
Antenna Gain	
2.4 GHz	1.6 dBi
5 GHz	4 dBi
Wi-Fi Standards	802.11 a/b/g/n/ac/ac-wave2
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
Mounting	Ceiling/Pole/Tabletop/Wall
Operating Temperature	-30 to 70° C (-22 to 158° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	200+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UniFi[®] Network UAP AC HD In-Wall

UAP-IW-HD	
Dimensions	139.7 x 86.7 x 25.75 mm (5.5 x 3.41 x 1.01")
Weight	210 g (7.41 oz)
Networking Interface	(5) 10/100/1000 Ethernet Ports
Buttons	Reset
Power Method	802.3af PoE, 802.3at PoE+ (Supported Voltage Range: 44 to 57VDC)
Power Supply	UniFi Switch (PoE)
PoE Out	48V Passthrough (Pins +1, 2; -3, 6)
Power Save	Supported
Maximum Power Consumption with PoE Passthrough	11W 23W*
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	30 dBm
5725-5850 MHz	27 dBm
Antennas	
Dual-Band	(2) Single-Port, Single-Polarity Dual-Band Antennas, 2.4 GHz: 1.8 dBi Each, 5 GHz: 3.4 dBi Each
Single-Band	(2) Single-Port, Dual-Polarity, Single-Band Antennas, 5 GHz: 6 dBi Each
Wi-Fi Standards	802.11 a/b/g/n/r/k/v/ac/ac-wave2
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES), 802.11w/PMF
BSSID	Up to 8 per Radio
Mounting	1-Gang Electrical Wall Box (Not Included)
Operating Temperature	-10 to 60° C (14 to 140° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

* Requires 802.3at PoE+ switch

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	200+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80) 58 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2, VHT 160)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UniFi® nanoHD

UAP-nanoHD	
Dimensions	160 x 160 x 32.65 mm (6.30 x 6.30 x 1.29")
Weight	300 g (10.6 oz)
With Mounting Kits	315 g (11.1 oz)
Networking Interface	(1) 10/100/1000 Ethernet Port
Buttons	Reset
Power Method	802.3af PoE (Supported Voltage Range: 44 to 57VDC)
Power Supply	UniFi Switch (PoE)
Power Save	Supported
Maximum Power Consumption	10.5W
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	30 dBm
5725-5850 MHz	27 dBm
Antennas	
2.4 GHz	(2) Single-Port, Single-Polarity Antennas, 2.8 dBi each
5 GHz	(2) Single-Port, Dual-Polarity Antennas, 3 dBi each
Wi-Fi Standards	802.11 a/b/g/n/ac/ac-wave2
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES), 802.11w/PMF
BSSID	Up to 8 per Radio
Mounting	Wall/Ceiling (Kits Included)
Operating Temperature	-10 to 70° C (14 to 158° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	200+

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80)
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UAP-XG	
Dimensions	228 x 228 x 50 mm (8.98 x 8.98 x 1.97")
Weight	1.20 kg (2.65 lb)
With Mounting Kits	1.35 kg (2.98 lb)
Networking Interface	(1) 10/100/1000 Ethernet Port, (1) 1/10 Gbps ICM Ethernet Port
Buttons	Reset
Power Method	802.3bt PoE (Supported Voltage Range: 44 to 57VDC)
Power Supply	50VDC, 1.2A Gigabit PoE
Power Save	Supported
Maximum Power Consumption	31W
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5725 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	30 dBm
5725-5850 MHz	26 dBm
Antennas	
2.4 GHz	(2) Dual-Port, Dual-Polarity Antennas, 6 dBi each
5 GHz	(2) Dual-Port, Dual-Polarity Antennas, 8 dBi each
Wi-Fi Standards	802.11 a/b/g/n/r/k/v/ac/ac-wave2
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES), 802.11 w/PMF
BSSID	Up to 8 per Radio
Mounting	Wall/Ceiling/Junction Box (Kits Included)
Operating Temperature	-10 to 60° C (14 to 140° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	1500

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80) 58 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2, VHT 160)
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UniFi® WiFi BaseStationXG

UWB-XG	
Dimensions (Without Mount)	471.1 x 257.5 x 94.3 mm (18.55 x 10.14 x 3.713")
Weight (Without Mount)	3.2 kg (7.055 lb)
Networking Interface	(1) 10/100/1000 RJ45 Ethernet Port, (1) 1/10 Gbps ICM Ethernet Port
Buttons	Reset
LED	RGB, Software-Controllable
Power Method	802.3bt PoE (Supported Voltage Range: 44 to 57VDC)
Power Supply	50VDC, 1.2A Gigabit PoE
Power Save	Supported
Beamforming	Supported
Maximum Power Consumption	31W
Operating Frequency	5150-5725 MHz
Maximum TX Power	
5150-5350 MHz	23 dBm
5470-5725 MHz	30 dBm
5725-5850 MHz	26 dBm
MIMO	(3) 4 x 4
Antenna	Integrated Dual-Mode Antenna Array
Antenna Gain	
Small Cell	15 dBi
Large Cell	10 dBi
Antenna Beamwidth	
Small Cell	50°
Large Cell	90°
Wi-Fi Standards	802.11 a/n/r/k/v/ac/ac-wave2
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES), 802.11w/PMF
Mounting	VESA-Compatible Mount, Pole/Wall (Brackets Included)
Operating Temperature	-40 to 70° C (-40 to 158° F)
Operating Humidity	5 to 95% Noncondensing
Dust and Water Resistance	IP67
Certifications	CE, FCC, IC

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background
Concurrent Clients	1500

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80) 58 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2, VHT 160)
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps



UniFi® Dream Machine

UDM	
Dimensions	Ø 110 x 184.2 mm (Ø 4.33 x 7.25")
Weight	1.05 kg (2.32 lb)
Networking Interface	(4) LAN 10/100/1000 RJ45 Ports (1) WAN 10/100/1000 RJ45 Port
Buttons	Reset
Power Method	AC Power Cord
Power Supply	Internal AC/DC Power Adapter (24V, 0.6A, 100 - 240VAC)
Power Save	Supported
Maximum Power Consumption	26W
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5850 MHz
Maximum TX Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	30 dBm
5725-5850 MHz	26 dBm
Antenna	(1) Dual-Band, Quad-Polarity Antenna
Antenna Gain	
2.4 GHz	3 dBi
5 GHz	4.5 dBi
Wi-Fi Standards	802.11 a/b/g/n/ac/ac-wave2
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES), 802.11w/PMF
BSSID	Up to 8 per Radio
Operating Temperature	-10 to 45° C (14 to 113° F)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

Advanced Traffic Management	
VLAN	802.1Q
Advanced QoS	Per-User Rate Limiting
Guest Traffic Isolation	Supported
WMM	Voice, Video, Best Effort, and Background

Supported Data Rates (Mbps)	
802.11ac	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80) 58 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2, VHT 160)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



AMPLIFI™ HD

Model: AFi-R	
Dimensions	99.5 x 97.8 x 99.6 mm (3.91 x 3.85 x 3.92")
Weight	410 g (14.46 oz)
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5250 MHz
Transmit Power	
2400-2483.5 MHz	20 dBm
5150-5250 MHz	23 dBm
Radios	2
MIMO Chains	6
Networking Interface	Wi-Fi/Gigabit Ethernet (1) WAN, (4) LAN
Max. Power Consumption	11W
ESD/EMP Protection	± 24kV Air/Contact
Buttons	Reset
Antennas	(1) Dual-Band Antenna, Tri-Polarity
Display	1.6" (40.6 mm) Diagonal, 240 x 240, 212 ppi, G+F Touch, Full Color
Wi-Fi Standard	802.11ac
Power Save	Supported
Wireless Security	WPA2-PSK AES/TKIP
Operating Temperature	14 to 131° F (-10 to 55° C)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

Supported Data Rates (Mbps)	
802.11ac	13 Mbps to 1300 Mbps (MCS0 - MCS9, VHT 20/40/80)
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



Mesh Point **HD**

Model: AFI-P-HD	
Dimensions	243.83 x 54 x 57.75 (9.60 x 2.13 x 2.27")
Weight	224 g (7.90 oz)
Operating Frequency 2.4 GHz 5 GHz	2400-2483.5 MHz 5150-5250 MHz
Transmit Power 2400-2483.5 MHz 5150-5250 MHz	20 dBm 23 dBm
Radios	2
MIMO Chains	6
ESD/EMP Protection	± 24kV Air/Contact
Buttons	Reset
Antennas	(1) Dual-Band Antenna, Tri-Polarity
Wi-Fi Standard	802.11ac
Power Save	Supported
Wireless Security	WPA2-PSK AES/TKIP
Operating Temperature	14 to 131° F (-10 to 55° C)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

Supported Data Rates (Mbps)	
802.11ac	13 Mbps to 1300 Mbps (MCS0 - MCS9, VHT 20/40/80)
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



AMPLIFI™

A L I E N

Model: AFi-ALN-R	
Dimensions	110 x 110 x 250 mm (4.33 x 4.33 x 9.84")
Weight	1.2 kg (2.65 lb)
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5850 MHz
Transmit Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	30 dBm
5725-5850 MHz	30 dBm
Radios	3
MIMO Chains	2.4 GHz: 4x4 5 GHz: 4x4 (Low Band) + 8x8 (High Band)
Networking Interface	Wi-Fi/Gigabit Ethernet (1) WAN, (4) LAN
Max. Power Consumption	35W
ESD/EMP Protection	± 24kV Air/Contact
Buttons	Reset
Antennas	(1) Internal Dual-Band Metal Stamp with 12 Polarity
Display	110.38 mm (4.7") Diagonal, 274 x 1268, 279 ppi, G+F Touch, Full Color
Wi-Fi Standard	Up to Wi-Fi 6
Wi-Fi Functions	MU-MIMO, OFDMA, Tx-Beamforming
Power Save	Supported
Wireless Security	WPA2
Operating Temperature	14 to 113° F (-10 to 45° C)
Operating Humidity	5 to 95% Noncondensing
Certifications	FCC, IC

Maximum Supported Data Rates (Mbps)	
802.11ax (Available to Clients)	1148 Mbps + 4804 Mbps
802.11ac	1733 Mbps + 3466 Mbps
802.11n	600 Mbps + 600 Mbps
802.11a	54 Mbps
802.11g	54 Mbps
802.11b	11 Mbps



AMPLIFI™

A L I E N

Model: AFi-ALN-P	
Dimensions	110 x 110 x 250 mm (4.33 x 4.33 x 9.84")
Weight	1.17 kg (2.58 lb)
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5850 MHz
Transmit Power	
2400-2483.5 MHz	20 dBm
5150-5350 MHz	23 dBm
5470-5725 MHz	30 dBm
5725-5850 MHz	30 dBm
Radios	3
MIMO Chains	2.4 GHz: 4x4 5 GHz: 4x4 (Low Band) + 8x8 (High Band)
Networking Interface	Wi-Fi/Gigabit Ethernet (1) LAN
Max. Power Consumption	34W
ESD/EMP Protection	± 24kV Air/Contact
Buttons	Reset
Antennas	(1) Internal Dual-Band Metal Stamp with 12 Polarity
Wi-Fi Standard	Up to Wi-Fi 6
Wi-Fi Functions	MU-MIMO, OFDMA, Tx-Beamforming
Power Save	Supported
Wireless Security	WPA2
Operating Temperature	14 to 113° F (-10 to 45° C)
Operating Humidity	5 to 95% Noncondensing
Certifications	FCC, IC



Maximum Supported Data Rates (Mbps)	
802.11ax (Backbone)	1148 Mbps + 4804 Mbps
802.11ax (Available to Clients)	1148 Mbps + 4804 Mbps
802.11ac	1733 Mbps + 3466 Mbps
802.11n	600 Mbps + 600 Mbps
802.11a	54 Mbps
802.11g	54 Mbps
802.11b	11 Mbps



AMPLIFI™ HD

GAMER'S EDITION



Model: AFi-G	
Dimensions	292 x 292 x 132 mm (11.5 x 11.5 x 5.2")
Weight	2.47 kg (5.45 lbs)
	1 pc. of AFi-R-G
	2 pcs. of AFi-P-G



AMPLIFI™ HD

GAMER'S EDITION

Model: AFi-R-G	
Dimensions	99.5 x 97.8 x 99.6 mm (3.91 x 3.85 x 3.92")
Weight	410 g (14.46 oz)
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5250 MHz
Transmit Power	
2400-2483.5 MHz	20 dBm
5150-5250 MHz	26 dBm
Radios	2
MIMO Chains	6
Networking Interface	Wi-Fi/Gigabit Ethernet (1) WAN, (4) LAN
Max. Power Consumption	11W
ESD/EMP Protection	± 24kV Air/Contact
Buttons	Reset
Antennas	(1) Dual-Band Antenna, Tri-Polarity
Display	40.6 mm (1.6") Diagonal, 240 x 240, 212 ppi, G+F Touch, Full Color
Wi-Fi Standard	802.11ac
Power Save	Supported
Wireless Security	WPA2-PSK AES/TKIP
Operating Temperature	14 to 131° F (-10 to 55° C)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

Supported Data Rates (Mbps)	
802.11ac	13 Mbps to 1300 Mbps (MCS0 - MCS9, VHT 20/40/80)
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



AMPLIFI™ HD

GAMER'S EDITION

Model: AFi-P-G	
Dimensions	243.83 x 54 x 57.75 (9.60 x 2.13 x 2.27")
Weight	224 g (7.90 oz)
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5250 MHz
Transmit Power	
2400-2483.5 MHz	20 dBm
5150-5250 MHz	26 dBm
Radios	2
MIMO Chains	6
ESD/EMP Protection	± 24kV Air/Contact
Buttons	Reset
Antennas	(1) Dual-Band Antenna, Tri-Polarity
Wi-Fi Standard	802.11ac
Power Save	Supported
Wireless Security	WPA2-PSK AES/TKIP
Operating Temperature	14 to 131° F (-10 to 55° C)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC


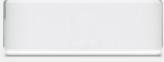
Supported Data Rates (Mbps)	
802.11ac	13 Mbps to 1300 Mbps (MCS0 - MCS9, VHT 20/40/80)
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



AMPLIFI™

INSTANT



Model: AFI-INS	
Dimensions	269 x 138 x 81 mm (10.59 x 5.43 x 3.19")
Weight	1.052 kg (2.319 lbs)
	1 pc. of AFI-INS-R
	1 pc. of AFI-INS-P



AMPLIFI™

INSTANT

Model: AFi-INS-R	
Dimensions	99.5 x 97.8 x 33.05 mm (3.92 x 3.85 x 1.30")
Weight	215 g (7.58 oz)
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5250 MHz
Transmit Power	
2400-2483.5 MHz	20 dBm
5150-5250 MHz	22 dBm
Radios	2
MIMO Chains	
2.4 GHz	2x2
5 GHz	2x2
Networking Interface	Wi-Fi/Gigabit Ethernet (1) WAN, (1) LAN
Max. Power Consumption	9W
ESD/EMP Protection	± 24kV Air/Contact
Buttons	Reset
Antennas	(1) Dual-Band Antenna, Single-Polarity
Display	30.73 mm (1.21") Diagonal, 160 x 64, 142 ppi, Capacitive Touch, Grayscale
Wi-Fi Standard	802.11ac
Power Save	Supported
Wireless Security	WPA2-PSK AES/TKIP
Operating Temperature	14 to 131° F (-10 to 55° C)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

Supported Data Rates (Mbps)	
802.11ac	13 Mbps to 866.7 Mbps (MCS0 - MCS9, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



AMPLIFI™

INSTANT

Model: AFi-INS-P	
Dimensions	99.5 x 97.8 x 33.05 mm (3.92 x 3.85 x 1.30")
Weight	215 g (7.58 oz)
Operating Frequency	
2.4 GHz	2400-2483.5 MHz
5 GHz	5150-5250 MHz
Transmit Power	
2400-2483.5 MHz	20 dBm
5150-5250 MHz	22 dBm
Radios	2
MIMO Chains	
2.4 GHz	2x2
5 GHz	2x2
ESD/EMP Protection	± 24kV Air/Contact
Buttons	Reset
Antennas	(1) Dual-Band Antenna, Single-Polarity
Wi-Fi Standard	802.11ac
Power Save	Supported
Wireless Security	WPA2-PSK AES/TKIP
Operating Temperature	14 to 131° F (-10 to 55° C)
Operating Humidity	5 to 95% Noncondensing
Certifications	CE, FCC, IC

Supported Data Rates (Mbps)	
802.11ac	13 Mbps to 866.7 Mbps (MCS0 - MCS9, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps



UniFi® 6 Lite

Model: U6-Lite	
Dimensions	Ø160 x 32.65 mm (Ø6.3 x 1.3")
Weight With Mount	300 g (10.6 oz) 315 g (11.1 oz)
Operating Frequency 2.4 GHz 5 GHz	2400-2483.5 MHz 5150-5250 MHz
Transmit Power 2400-2483.5 MHz 5150-5350 MHz 5470-5725 MHz 5725-5850 MHz	20 dBm 23 dBm 28 dBm 27.5 dBm
Radios	2
MIMO Chains 2.4 GHz 5 GHz	2x2 2x2
Networking Interface	(1) GbE RJ45 port
Max. Power Consumption	13.5W
Button	Factory Reset
Wi-Fi Standard	802.11a/b/g Wi-Fi 4/Wi-Fi 5/Wi-Fi 6
Wireless Security	WPA-PSK, WPA-Enterprise (WPA/WPA2/WPA3*) <small>*Supported With Upcoming Controller Versions</small>
Operating Temperature	-30 to 60° C (-22 to 140° F)
Operating Humidity	5 - 95% Noncondensing
Certifications	CE, FCC, IC

Supported Data Rates	
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n (Wi-Fi 4)	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11ac (Wi-Fi 5)	6.5 Mbps to 866.7 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11ax (Wi-Fi 6)	7.3 Mbps to 1.2 Gbps (MCS0 - MCS11 NSS1/2, HE 20/40/80)



UniFi[®] 6 Long-Range

Model: U6-LR	
Dimensions	Ø220 x 48 mm (Ø8.66 x 1.89")
Weight With Mount	800 g (1.76 lb) 930 g (2.05 lb)
Operating Frequency 2.4 GHz 5 GHz	2400-2483.5 MHz 5150-5250 MHz
Transmit Power 2400-2483.5 MHz 5150-5350 MHz 5470-5725 MHz	20 dBm 23 dBm 30 dBm
Radios	2
MIMO Chains 2.4 GHz 5 GHz	4x4 4x4
Networking Interface	(1) 1 Gbps Ethernet RJ45
Max. Power Consumption	16.5W
Button	Factory Reset
Wi-Fi Standard	802.11a/b/g Wi-Fi 4/Wi-Fi 5/Wi-Fi 6
Wireless Security	WPA-PSK, WPA-Enterprise (WPA/WPA2/WPA3*) <small>*Supported With Upcoming Controller Versions</small>
Operating Temperature	-30 to 60° C (-22 to 140° F)
Operating Humidity	5 - 95% Noncondensing
Certifications	CE, FCC, IC

Supported Data Rates	
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n (Wi-Fi 4)	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11ac (Wi-Fi 5)	6.5 Mbps to 866.7 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11ax (Wi-Fi 6)	7.3 Mbps to 1.2 Gbps (MCS0 - MCS11 NSS1/2, HE 20/40/80)



Model: U6-Pro	
Dimensions	Ø197 x 35 mm (Ø7.76 x 1.38")
Weight With Mount	460 g (1.01 lb) 600 g (1.32 lb)
Operating Frequency 2.4 GHz 5 GHz	2400-2483.5 MHz 5150-5250 MHz
Transmit Power 2400-2483.5 MHz 5150-5350 MHz 5470-5725 MHz	20 dBm 23 dBm 30 dBm
Radios	2
MIMO Chains 2.4 GHz 5 GHz	2x2 4x4
Networking Interface	(1) 1 Gbps Ethernet RJ45
Max. Power Consumption	13W
Button	Factory Reset
Wi-Fi Standard	802.11a/b/g Wi-Fi 4/Wi-Fi 5/Wi-Fi 6
Wireless Security	WPA-PSK, WPA-Enterprise (WPA/WPA2/WPA3*) <small>*Supported With Upcoming Controller Versions</small>
Operating Temperature	-30 to 60° C (-22 to 140° F)
Operating Humidity	5 - 95% Noncondensing
Certifications	CE, FCC, IC

Supported Data Rates	
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n (Wi-Fi 4)	6.5 Mbps to 600 Mbps (MCS0 - MCS15, HT 20/40)
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11ac (Wi-Fi 5)	6.5 Mbps to 3.4 Gbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11ax (Wi-Fi 6)	7.3 Mbps to 4.8 Gbps (MCS0 - MCS11 NSS1/2, HE 20/40/80)



Model: U6-Mesh	
Dimensions	Ø48.5 x 160 mm (Ø1.91 x 6.28")
Weight With Mount	400 g (0.88 lb) 400 g (0.88 lb)
Operating Frequency 2.4 GHz 5 GHz	2400-2483.5 MHz 5150-5250 MHz
Transmit Power 2400-2483.5 MHz 5150-5350 MHz 5470-5725 MHz	20 dBm 23 dBm 29.6 dBm
Radios	2
MIMO Chains 2.4 GHz 5 GHz	2x2 4x4
Networking Interface	(1) 1 Gbps Ethernet RJ45
Max. Power Consumption	11.4W
Button	Factory Reset
Wi-Fi Standard	802.11a/b/g Wi-Fi 4/Wi-Fi 5/Wi-Fi 6
Wireless Security	WPA-PSK, WPA-Enterprise (WPA/WPA2/WPA3*) <small>*Supported With Upcoming Controller Versions</small>
Operating Temperature	-30 to 60° C (-22 to 140° F)
Operating Humidity	5 - 95% Noncondensing
Certifications	CE, FCC, IC

Supported Data Rates	
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n (Wi-Fi 4)	6.5 Mbps to 600 Mbps (MCS0 - MCS15, HT 20/40)
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11ac (Wi-Fi 5)	6.5 Mbps to 3.4 Gbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11ax (Wi-Fi 6)	7.3 Mbps to 4.8 Gbps (MCS0 - MCS11 NSS1/2, HE 20/40/80)



Model: U6-IW	
Dimensions	139.66 x 96 x 31.19 mm (5.5 x 3.78 x 1.28")
Weight With Mount	460 g (1.01 lb) 460 g (1.01 lb)
Operating Frequency 2.4 GHz 5 GHz	2400-2483.5 MHz 5150-5250 MHz
Transmit Power 2400-2483.5 MHz 5150-5350 MHz 5470-5725 MHz	20 dBm 23 dBm 29.98 dBm
Radios	2
MIMO Chains 2.4 GHz 5 GHz	2x2 4x4
Networking Interface	(5) 1 Gbps Ethernet RJ45
Max. Power Consumption	15.4W
Button	Factory Reset
Wi-Fi Standard	802.11a/b/g Wi-Fi 4/Wi-Fi 5/Wi-Fi 6
Wireless Security	WPA-PSK, WPA-Enterprise (WPA/WPA2/WPA3*) <small>*Supported With Upcoming Controller Versions</small>
Operating Temperature	-30 to 60° C (-22 to 140° F)
Operating Humidity	5 - 95% Noncondensing
Certifications	CE, FCC, IC

Supported Data Rates	
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n (Wi-Fi 4)	6.5 Mbps to 600 Mbps (MCS0 - MCS15, HT 20/40)
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11ac (Wi-Fi 5)	6.5 Mbps to 3.4 Gbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11ax (Wi-Fi 6)	7.3 Mbps to 4.8 Gbps (MCS0 - MCS11 NSS1/2, HE 20/40/80)



Model: U6+	
Dimensions	Ø160 x 33 mm (Ø6.3 x 1.3")
Weight With Mount	338 g (0.75 lb) 413 g (0.91 lb)
Operating Frequency 2.4 GHz 5 GHz	2400-2483.5 MHz 5150-5725 MHz
Transmit Power 2400-2483.5 MHz 5150-5350 MHz 5470-5725 MHz	20 dBm 23 dBm 30 dBm
Radios	2
MIMO Chains 2.4 GHz 5 GHz	2x2 2x2
Networking Interface	(1) 1 Gbps Ethernet RJ45
Max. Power Consumption	9W
Button	Factory Reset
Wi-Fi Standard	802.11a/b/g Wi-Fi 4/Wi-Fi 5/Wi-Fi 6
Wireless Security	WPA-PSK, WPA-Enterprise (WPA/WPA2/WPA3)
Operating Temperature	-30 to 60° C (-22 to 140° F)
Operating Humidity	5 - 95% Noncondensing
Certifications	CE, FCC, IC

Supported Data Rates	
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n (Wi-Fi 4)	6.5 Mbps to 600 Mbps (MCS0 - MCS15, HT 20/40)
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11ac (Wi-Fi 5)	6.5 Mbps to 3.4 Gbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11ax (Wi-Fi 6)	7.3 Mbps to 4.8 Gbps (MCS0 - MCS11 NSS1/2, HE 20/40/80)