

## Access Point U6 Long-Range+



## Mechanical

Dimensions	Ø176 x 43 mm (Ø6.9 x 1.7")
Weight	Without mount: 421 g (0.92 lb) With mount: 496 g (1.1 lb)
Enclosure materials	Top cover: polycarbonate Bottom cover: aluminum
Mount materials	ABS, SGCC steel

## Hardware

Networking interface	(1) GbE RJ45 port	
Management interface	Ethernet	
Power method	PoE	
Supported voltage range	44-57V DC	
Max. power consumption	10.5W	
Max. TX power	2.4 GHz	23 dBm
	5 GHz	25 dBm
MIMO	2.4 GHz	2 x 2
	5 GHz	3 x 3 (2SS)
Throughput rate	2.4 GHz	573.5 Mbps
	5 GHz	2402 Mbps
Antenna gain	2.4 GHz	4 dBi
	5 GHz	5.5 dBi
LED	White/blue	
Button	Factory reset	
Mounting	Wall/ceiling (included)	
Operating temperature	-30 to 60° C (-22 to 140° 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
Zero wait DFS	Not supported
Concurrent clients	300+

