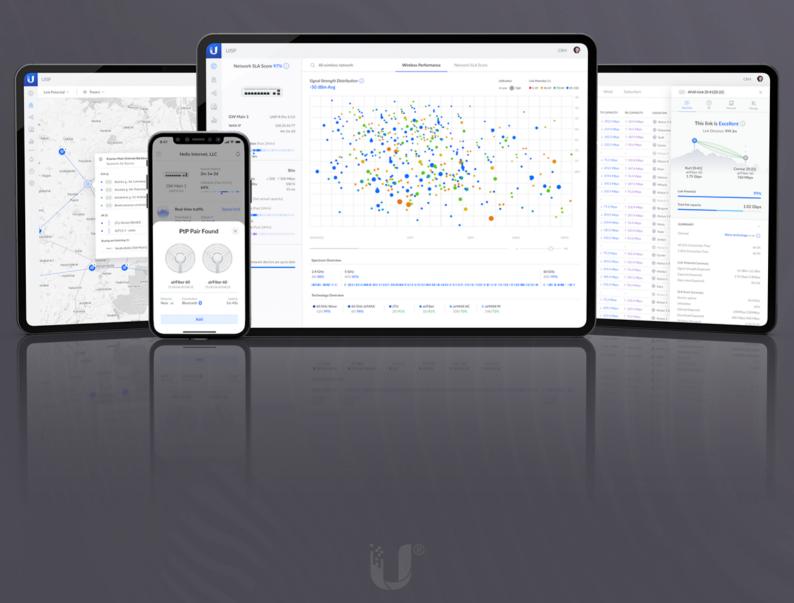
# UISP



# **UISP LTE**



High-Performance Antenna providing Long-Range LTE Connectivity in an Outdoor Industrial Design. Managed through the UISP™ dashboard or Mobile App.

## Mechanical

Dimensions	508 x 384 x 246 mm (20 x 15.11 x 9.69")	
Weight	Without Mount: 1.26 kg (2.78 lb) With Mount: 1.68 kg (3.7 lb)	
Enclosure Materials	UV Stabilized Polycarbonate, Aluminum Alloy	
Mount Material	UV Stabilized Polycarbonate	

#### Hardware

rt			
Ethernet Bluetooth BLE			
QCA9563 775 MHz			
128 MB DDR2			
4 GB eMMC			
Internal			
Nano-SIM			
D-LTE Band 2, 4, 5, 12 (AT&T Network Ready) D-LTE Band 1, 3, 7, 8, 20, 28 CAT4			
Power/LTE/Ethernet/GPS			
Passive PoE (Pairs 4, 5+; 7, 8-)			
24VDC, 0.5A Power Adapter (Included)			
22 - 26VDC			
9W			
Air/Contact: ± 24 kV			
-40 to 60° C (-40 to 140° F)			
5 to 95% Noncondensing			
CE, FCC, IC			
3			

#### Software

OS	UbiOS
Operating Modes	LTE Modem/Router
Ubiquiti Specific Features	Discovery Protocol, UISP Features
Dashboard	Yes
Wireless Settings	Yes
Network Settings	Yes



System	Yes
Services	UISP, NTP Client, System Log, Device Discovery
Tools	Discovery Utility, Trace Route, Speed Test
Software Management	Bluetooth Management for Easy Setup Over UISP App
Minimum Software Requirements	Any Modern Web Browser, Mobile App

## RF

		0.7-0.9 GHz	1.7-2.2 GHz	2.5-2.7 GHz
3 dB	Azimuth	50°	15°	13°
	Elevation	52°	16°	15°
6 dB	Azimuth	81°	21°	20°
	Elevation	80°	22°	21°

