Tech Specs

UniFi   UISP   Branding

60 GHz Wireless   Wireless   Fiber   Wired   Accessory Tech
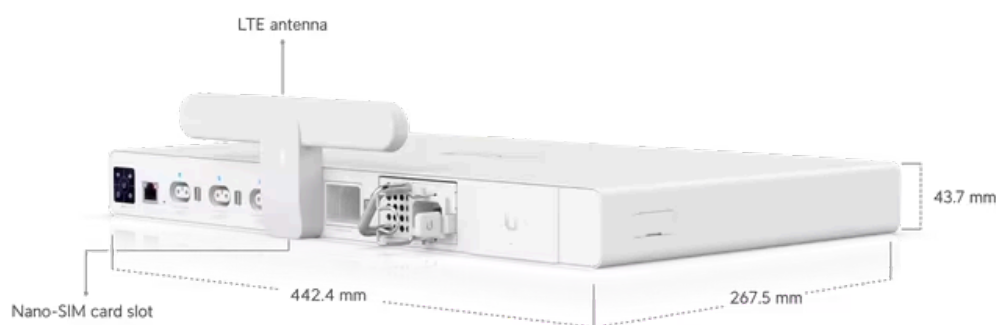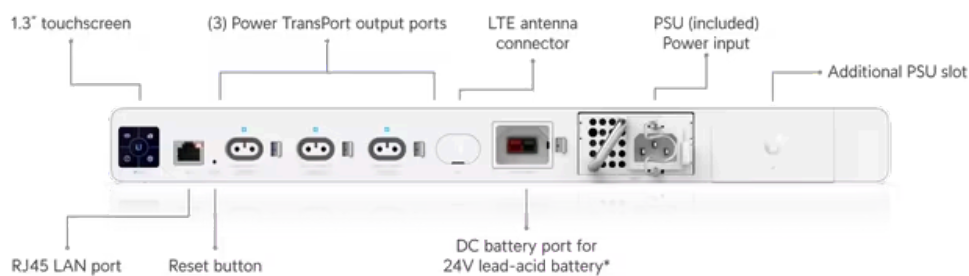
Wired > UISP Power Pro

Datasheet	Marketing Images	Installation Guide

1.3" touchscreen   (3) Power TransPort output ports   LTE antenna connector   PSU (included) Power input   Additional PSU slot

RJ45 LAN port   Reset button   DC battery port for 24V lead-acid battery*

LTE antenna

43.7 mm

Nano-SIM card slot   442.4 mm   267.5 mm

*Connect to a lead-acid battery only. Using another battery type could be hazardous.

Mechanical

Dimensions	442.4 x 267.5 x 43.7 mm (17.4 x 10.5 x 1.7")
Weight	4.16 kg (9.2 lb)
Enclosure materials	SGCC steel, polycarbonate/ABS

Hardware

Networking interface	(1) 10/100 MbE RJ45 LAN port
Management interface	Ethernet In-Band Bluetooth
Power TransPort interface	(3) Power TransPort ports [up to 250W (27V DC) output each] Total output: 240W (27V DC) with 1 PSU / 480W (27V DC) with 2 PSUs
Primary power	(2) Universal AC inputs (100–240V AC, 3.5A Max., 50/60Hz) (1) PSU included (Additional modules sold separately.)
Backup power	(1) 24V DC, 20.83A lead-acid battery input* (Battery not included.) *Connect to a lead-acid battery only. Using another battery type could be hazardous.
Supported voltage range	100 to 240V AC
Max. power consumption	3W (Excludes Power TransPort output and battery charger.)
ESD/EMP protection	Air: ±15 kV / Contact: ± 8 kV
LCM display	1.3" touchscreen
Ambient operating temperature	-10 to 50° C (14 to 122° F)
Ambient operating humidity	5 to 95% non-condensing
Certifications	CE, FCC, IC, PTCRB, AT&T

LTE

Antenna	External (included)
SIM	Nano-SIM
Category	Cat M1
Bands	US/Canada: FDD-LTE Bands 2, 4, 12, 13 (AT&T Network-Ready) EU: FDD-LTE Bands 1, 3, 8, 20, 28
Notification type	SMS (Requires a nano-SIM card from a Cat M1 SMS provider.)
Input rating	5V DC, 0.5A

LEDs

System	Status
RJ45 data ports	Link/activity
Power TransPort	On/Off

Compatibility

Supported models	UISP Console
	UISP Router (installed with UISP Box)
	UISP Router Pro
	UISP Switch (installed with UISP Box)
	UISP Switch Pro

Software

Management application	UISP: Version 1.4.8 and later

🔗 **Compliance Information**

Stay in Touch

Email   Subscribe