

Datasheet UISP-P-Pro

# **UISP Power Pro**





#### 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
LCM display	1.3" touchscreen
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	<ul> <li>(2) Universal AC inputs (100–240V AC / 3.5A Max / 50/60Hz)</li> <li>(1) PSU included (Additional modules sold separately.)</li> </ul>
Backup power	(1) 24V DC, 20.83A lead-acid battery input (Battery not included.)
Supported voltage range	100 to 240V AC
Max. power consumption	3W (Excludes Power TransPort output and battey charger.)
ESD/EMP protection	Air: ±15 kV / Contact: ±8 kV
Operating temperature	-10 to 50° C (14 to 122° F)
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
Input rating	5V DC, 0.5A

#### LEDs

RJ45 data ports	Link / Activity	
Power TransPort	On / Off	



pecifications are subject to change. Ubiquiti products are sold with a limited warranty described at ui.com/support/warra

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## FCC

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions.

1. This device may not cause harmful interference, and

2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interferencewhen the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operations of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. - Consult the dealer or an experienced radio/TV technician for help."

### ISED Canada CAN ICES-3(A)/NMB-3(A)

This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: 1. This device may not cause interference, and 2. This device must accept any interference, including interference that may cause undesired operation of the device. The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

CAN ICES-3(A)/NMB-3(A) Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : 1. l'appareil ne doit pas produire de brouillage; 2. l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux. RF Exposure Warning The antennas used for this transmitter must be installed to provide a

separation distance of at least 20(FCC/IC) cm from all persons and must not be located or operating in con junction with any other antenna or transmitter. Les antennes utilisées pour ce transmetteur doivent être installé en considérant une dis tance de séparation de toute personnes d'aumoins 20 (FCC/IC) cm et ne doivent pas être localisé ou utilisé en conflit avec tout autre antenne ou transmetteur.