



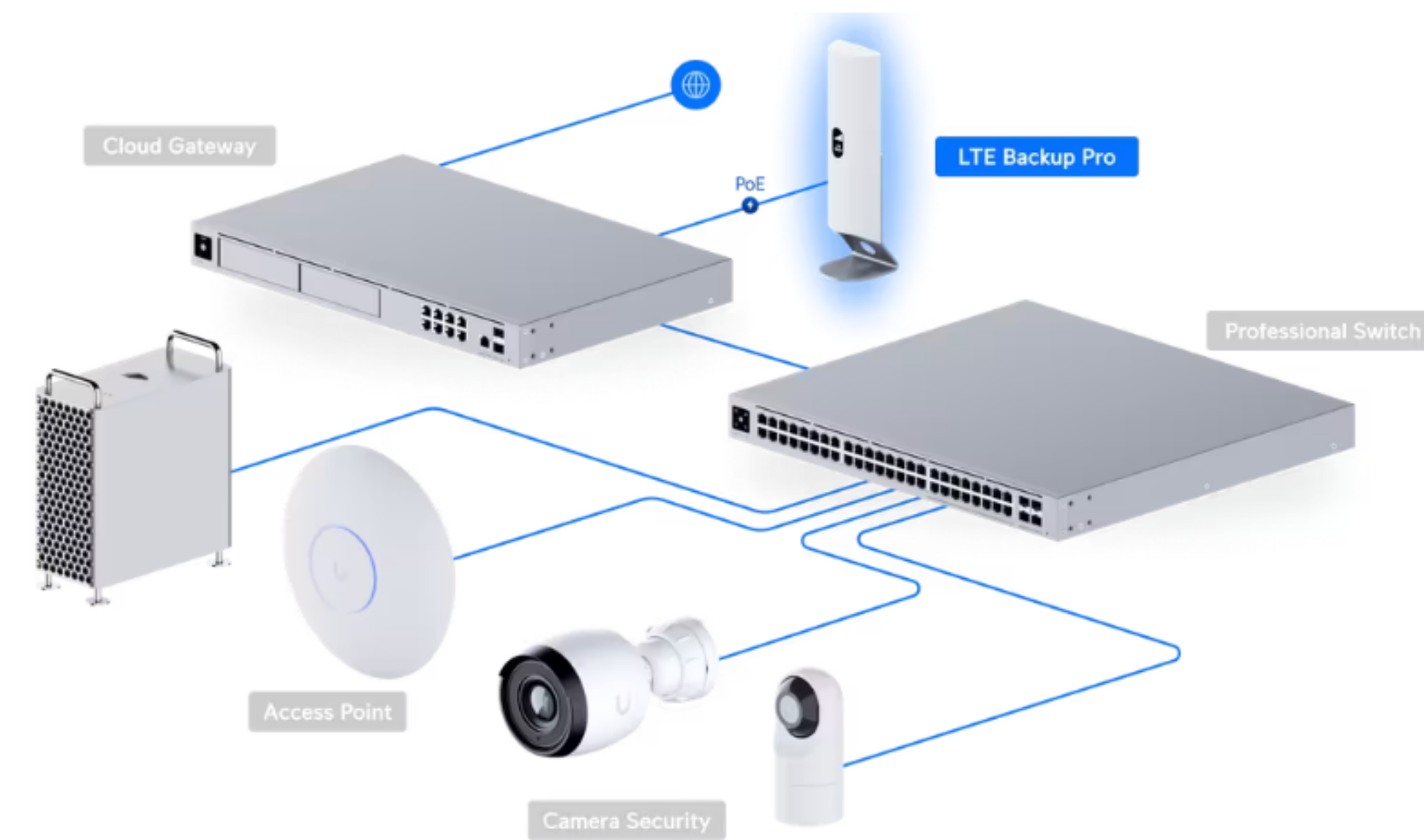
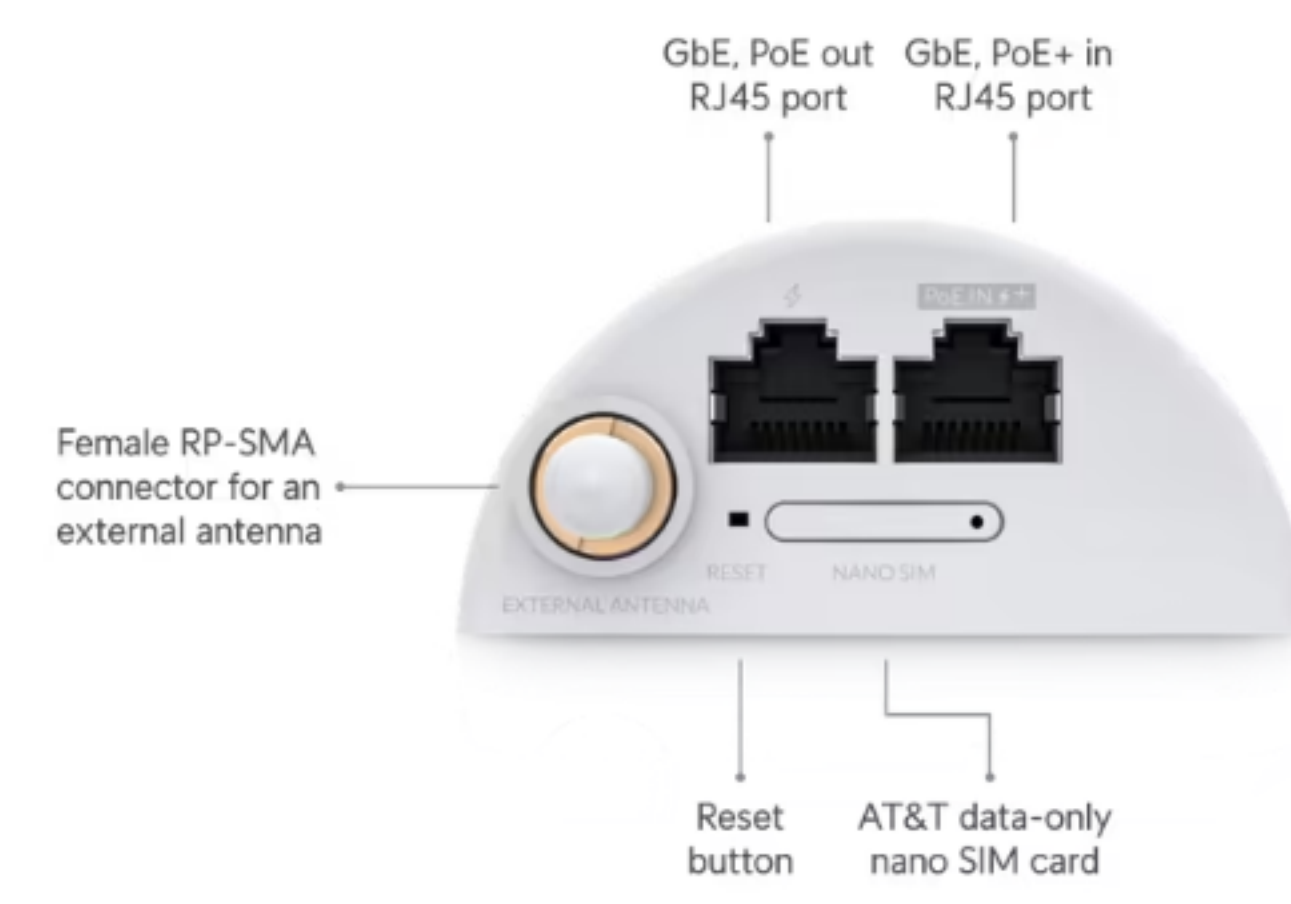
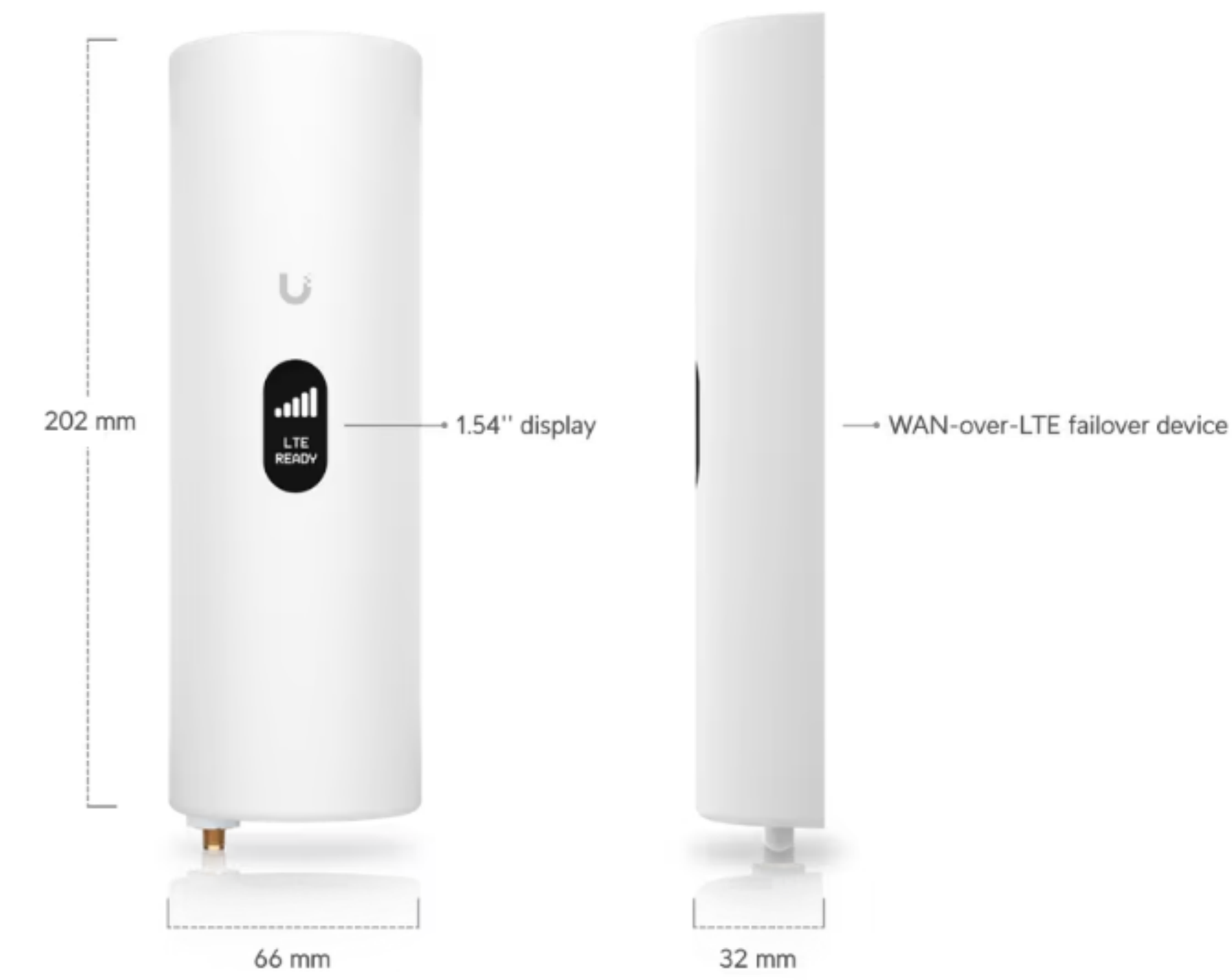
# LTE Backup Pro

U-LTE-Backup Pro

Datasheet

Marketing Images

Installation Guide



## Mechanical

**Dimensions** 66 x 202 x 32 mm (2.6 x 8 x 1.3")

**Weight** Without stand: 223 g (7.9 oz)  
With stand: 336 g (11.9 oz)

**Enclosure material** Polycarbonate

**Mount material** Stand: aluminium  
Wall mount: polycarbonate

## Hardware

**Processor** 74 Kc MIPS processor at 775 MHz

**Memory** 128 MB DDR2

**Networking interface** (2) GbE RJ45 ports  
LTE Category 4 radio

**Management interface** Ethernet

**PoE interface** (1) PoE in (PoE output not used)  
(1) PoE passthrough output (Requires a PoE+ switch)

**SIM** nano-SIM\*  
\*Data-only.

**LTE bands** B2, B4, B5, B12, B14, B66

**Operator** AT&T network\*  
US only.

**Power supply** UniFi PoE switch  
48V, 0.5A PoE adapter

**Supported voltage range** 44—57V DC

**Max. power consumption** Excluding PoE passthrough output: 8.5W

**Max. PoE passthrough wattage per port** 15.4W\*  
\*Requires a PoE+ switch

**MIMO** 2 x 2 LTE Category 4

**Throughput speeds\*** Download 150 Mbps / Upload 50 Mbps  
\* Speed and coverage depend on location and network performance.

**Antenna** (2) Internal LTE antennas  
(1) Female RP-SMA connector for an external antenna (optional)\*  
\*The maximum antenna gain must not exceed 6 dBi to comply with regulation.

**External antenna port\*** Female RP-SMA connector  
\*Please use male RP-SMA antennas to match the U LTE Backup Pro.

**LCM display** 1.54" screen

**Button** Factory reset

**Mounting** Wall mount or foot stand (Included)

**Ambient operating temperature** -10 to 60° C (-14 to 140° F)

**Ambient operating humidity** 5 to 95% noncondensing

**Certifications** FCC, IC

**NDAA Compliant** Yes

## Software

**Management application** UniFi Network: Version 7.2.85 and later