

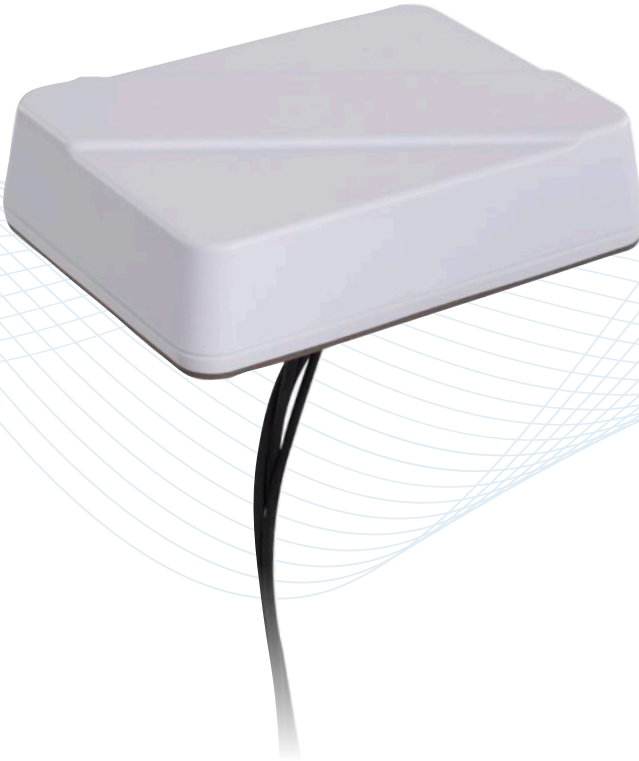
INSTALLATION INSTRUCTIONS



# Medallion™ II Permanent Mount

Combination Antenna

Cellular | LTE MIMO | GNSS | WiFi



**GLLPDLTE-B  
GLLPDLTE-W  
GLLPDLTEWI-B  
GLLPDLTEWI-W**

## INSTALLATION INSTRUCTIONS

# Medallion™ II Permanent Mount Antenna

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### **Stud Mount (Typical Installation)**

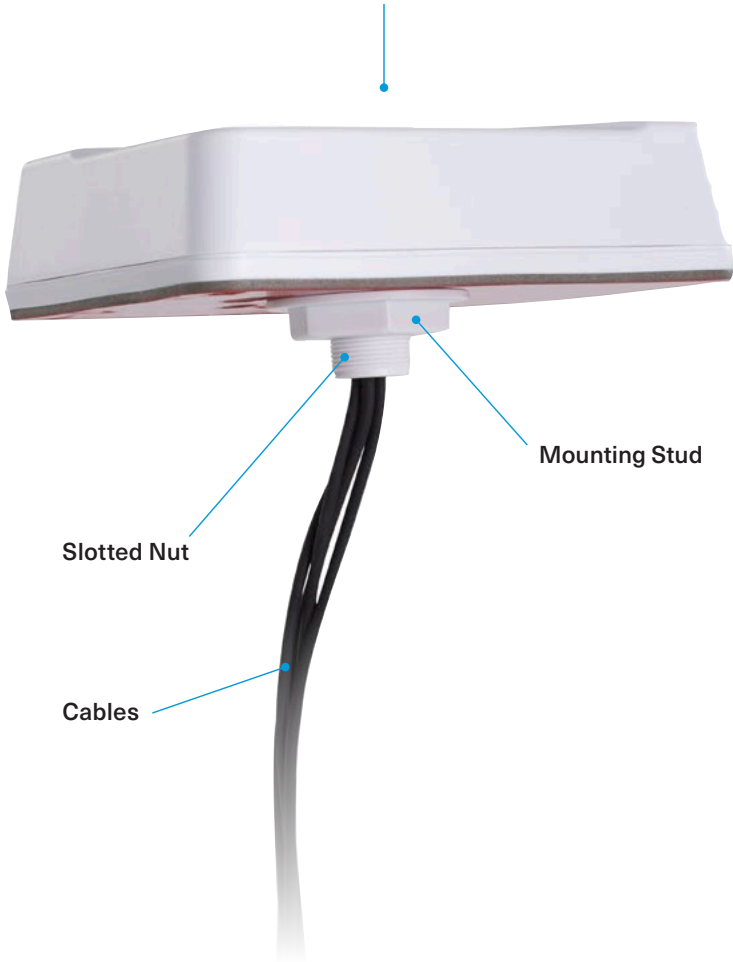
1. The antenna must be mounted on a metal plate. The recommended diameter of the metal plate is 1000mm. Select a mounting location centered on the metal plate. Space at least 410 mm from adjacent antennas or metallic structures. Ensure that there is 65 mm in diameter around the mounting hole for the mounting stud, cable routing, and mounting nut and tightening procedure.
2. Cut or drill a 20mm hole through the mounting surface.
3. Ensure that the hole edges are clean and free of any debris, sharp edges or burrs to prevent cable damage and VHB adhesive contamination during installation.
4. Clean the mounting surface around the hole. The surface must be free of any debris.
5. Feed the cables through the hole taking care not to damage the jacket, and route them to desired location.
6. Remove the liner from the foam gasket, insert the mounting stud through the hole, and position the antenna onto the mounting surface.
7. Beneath the mounting surface, install the slotted lock nut onto the mounting stud and tighten by hand. Then tighten with a wrench until the antenna is fully seated or with a torque wrench to 8 Nm (6 lbf•ft) minimum.
8. Visually inspect the foam gasket to make a proper seal against the mounting surface and antenna.

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GLLPDLTE-B, GLLPDLTE-W, GLLPDLTEWI-B, GLLPDLTEWI-W



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## Need help?

For assistance with installation, please contact

T: +1 630 372 6800



**PCTEL, Inc.**

T: +1 630 372 6800 | [pctel.com](http://pctel.com) | NASDAQ: PCTI

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