

## INTRODUCING

# RP20 LITE 5G, 4G/LTE MIMO FIXED WIRELESS ACCESS ANTENNA # PDD61606C-200SMAM

- Enhances connectivity via cellular networks
- 2x2 MiMo for 4G/5G
- Future-proofed global 4G and 5G coverage with extended frequency coverage up to 6 GHz

The RP20 lite antenna from TE Connectivity (TE) provides high-performance connectivity for current and emerging 4G and 5G frequencies. The incorporated 2x2 MiMo technology means that the RP20 lite can provide enhanced data rates and bandwidth can provide enhanced data rates and reliability on 4G and 5G frequency bands. It comes in a stylish housing which is portable and suitable for multiple applications.

Suitable for use globally on cellular networks with any network operator. It fits most common routers/gateways currently on the market using the quickly attachable SMA connectors on the Twinax cable

### KEY BENEFITS

- Enhances connections in homes, small businesses, remote locations and for temporary use with cellular networks resulting in higher data speed and bandwidth
- 2x2 MiMo for 4G/5G
- Future-proofed global 4G and 5G coverage with extended frequency coverage up to 6 GHz
- Cost-effective solution to increase bandwidth and signal strength
- Provides primary connectivity where a hard-wired connection may not be available
- Stylish and aesthetical design
- Small and portable
- Desk, wall or window mounting kits included

### APPLICATIONS

- Home & Remote Use
- Hotel Rooms
- Construction Sites
- Remote Schools
- Remote Offices
- Temporary Usage

### TARGET MARKETS

- 5G, 4G Consumer-End Fixed Wireless Access\*  
\* Requires suitable cellular router/gateway in conjunction with antenna



### ELECTRICAL

- Full electrical specification available in product datasheet

### ENVIRONMENTAL SPECIFICATIONS

- Operating Temperature - °C (°F)  
-40 to +85°C (-40 to +185°F)
- Storage Temperature - °C (°F) -40 to +85°C (-40 to +185°F)
- Flammability Rating - UL94-V0
- Material Substance Compliance - RoHS  
Compliant, CE and UKCA Compliant

### MECHANICAL

- Dimensions - h x w x d - mm (in.) 122 x 103 x 22.3 (4.8 x 4.1 x 0.88)
- Weight - g. (oz.) - 132 (4.66)
- Cable Length cm (in.) / Connector - Standard  
2000mm (78.7in) / RG174, Twin Cable / SMA Male
- Radome - PC ABS, UL94-V0 (Black)

### LEARN MORE

[Product Landing Page](#)

[Datasheet](#)

[Customer Presentation](#)