

# INTRODUCING

## RP20 MAX 5G, 4G/LTE MIMO FIXED WIRELESS ACCESS ANTENNA

### # L000320-XX

- 5G/Cellular or 5G/Cellular + GNSS options
- Provides 'Failover' support
- 2x2 MIMO for 4G/5G

Our new 2x2 RP20 max MIMO antennas provide high-performance connectivity for current and emerging 4G and 5G frequencies over the 617-960 and 1427-6000 MHz frequency ranges, when used in conjunction with a cellular router or gateway. They can enhance connections in retail premises, small businesses, remote locations etc. with cellular networks resulting in higher data speed and bandwidth.

2 and 3 port variants are available with the 3-port models including GNSS coverage. They are suitable for use globally on any cellular network and with any network operator. Available with a choice of integrated cables and connectors to suit Cellular/5G routers and gateways from major manufacturers.

#### KEY BENEFITS

- Enhances connections with cellular networks resulting in higher data speed and bandwidth
- 2x2 MIMO
- Global LTE and 5G coverage (617 - 960, 1427 - 6000 MHz)
- Operates in both CBRS as well as unlicensed 5-6 GHz
- Optional GNSS coverage from 3-port option
- Future-proofed global 4G and 5G coverage with coverage up to 6 GHz
- Matches Cellular 5G Gateways from key suppliers
- Integrated pigtail cables with a choice of connectors
- Wall and pole mounting hardware included

#### APPLICATIONS

- Retail Premises
- Office Buildings
- Construction Sites
- Rural Communities
- Remote Schools
- Remotes Offices

#### TARGET MARKETS

- 5G Fixed Wireless Access\* for:
  - Primary Connectivity
  - Failover Support

\*Requires suitable cellular router/gateway in conjunction with antenna



#### ELECTRICAL

- Full electrical specification available in product datasheet

#### ENVIRONMENTAL SPECIFICATIONS

- Operating & Storage Temperature - °C (°F)  
-40 to +85°C (-40 to +185°F)
- IP Rating - IP67
- Material Substance Compliance -  
RoHS Compliant, CE and UKCA Compliant

#### MECHANICAL

- Dimensions - hxd - mm (in.)  
-554 x 74Ø (21.8 x 2.9)
- Weight - g. (oz.)  
- 512-997 (18-35) - Model Dependent
- Cable Length cm (in.) / Connector  
- 500cm (16ft) - SMA Male / 50cm (1.6ft) Type N Female
- Radome  
- Polycarbonate, UV (White)

#### LEARN MORE

[Product Landing Page](#)

[Datasheet](#)

[Customer Presentation](#)