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Panorama Wall Mount 4x4 MIMO 4G-5G Gain Antenna, 5m SMA Male

SKU: ANT-PA-00014 MPN: WMM4G-6-60-5SP

Description

The Panorama WMM4G-6-60-5SP Wall Mount 4x4 MIMO 4G-5G Antenna is designed to enhance connectivity across a wide frequency range of 617 MHz to 6000 MHz, making it ideal for modern communication solutions. With its 4x4 MIMO capability and vertical polarisation, this antenna ensures robust RF performance, delivering a peak gain of 6.0 dBi between 617 MHz and 960 MHz, and 9.0 dBi between 1710 MHz and 6000 MHz.

Constructed from durable ASA plastic, the antenna is built to withstand harsh conditions, evidenced by its IP66 ingress protection rating and operational temperature range from -40 °C to 80 °C. It features four SMA male connectors attached to a 5-metre RG-58 cable, facilitating easy integration into various setups.

Panorama Antennas, a renowned UK-based manufacturer with 70 years of expertise, specialises in creating innovative antenna solutions for critical communications, M2M, IoT, and cellular LTE applications. This antenna is part...

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Panorama Antennas

Panorama's constant cutting-edge research ensures that our antennas meet the demands of the very latest communication technologies. Trusted by thousands of professionals and consumers the world over, our antennas are depended upon to provide communications even in the most challenging conditions.

Currently, Panorama specialises in professional antenna solutions for modern communications ...

RF Specification

| Start Frequency: | 617 MHz | Polarisation: | Vertical (V) |
|-------------------|----------|------------------|--------------|
| Stop Frequency: | 6000 MHz | Input Impedance: | 50 |
| Max. Input Power: | 20 W | | |

RF Connectors

| Ports | RF Interface | Cable Series | Length |
|-------|--------------|--------------|---------|
| 4 | SMA Male | RG-58 | 5000 mm |

Frequency Test Data

| Start Freq. | Stop Freq. | Peak Gain |
|-------------|------------|-----------|
| 617 MHz | 960 MHz | 6 dBi |
| 1710 MHz | 6000 MHz | 9 dBi |

Physical Specification

| Input Ports: | 4 | Dimensions: | 507 x 307 x 85 |
|-----------------------------|----------|---------------------|----------------|
| MIMO: | 4x4 MIMO | Ingress Protection: | IP66 |
| Min. Operating Temperature: | -40 °C | Materials: | ASA Plastic |
| Max. Operating Temperature: | 80 °C | Weight: | 5.4 kg |

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