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

SKU
ANT-PA-00016
MPN
WMM8G-7-38-5SP

Description

The Panorama Wall Mount 4G-5G MIMO Gain Antenna (SKU: ANT-PA-00016) by Panorama Antennas is designed for robust and high-performance communication in modern networks. This panel antenna, model WMM8G-7-38-5SP, offers excellent coverage across 698 MHz to 3800 MHz frequency ranges. Featuring 2x2 MIMO capabilities, it ensures enhanced data throughput and reliable signal reception, ideal for critical communication, M2M, IoT, and in-building applications.

Constructed with durable ASA Plastic and certified with an IP65 ingress protection rating, this antenna is built to withstand harsh environmental conditions, operating efficiently between temperatures of -45 °C to 80 °C. It features two input ports with SMA Male connectors attached to a 5m RG-58 cable, facilitating easy integration into various setups.

The antenna delivers peak gains of up to 9.0 dBi, ensuring strong signal strength and stable connectivity. With a slant +45° polarisation, it...

[Read More](#)



[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

Cable 1: 4G-5G

Start Frequency

698 MHz

Stop Frequency

3800 MHz

Max. Input Power

20 W

Polarisation

[Slant +45°](#)

Input Impedance

50 Ω

RF Connectors

Ports RF Interface Body Shape Cable Series Length

1 [SMA Male](#) [Straight](#) [RG-58](#) 5000 mm

Frequency Test Data

Start Freq. Stop Freq. Peak Gain VSWR

698 MHz 960 MHz 6 dBi < 2:1

1710 MHz 2700 MHz 9 dBi < 2:1

3400 MHz 3800 MHz 9 dBi < 2:1

Physical Specification

Subtype

[Panel / Sector](#)

Input Ports

2

MIMO

[2x2 MIMO](#)

Min. Operating Temperature

-45 °C

Max. Operating Temperature

80 °C

Dimensions

180 x 200 x 94

Ingress Protection

[IP65](#)

Materials

[ASA Plastic](#)

Weight
0.96 kg

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