

# Panorama 4G-5G Bracket Mount Antenna, 617 to 6000 Mhz, 5m SMA Male

SKU: ANT-PA-00106  
 MPN: B4BE-6-60-5SP

## Description

The Panorama 4G-5G Bracket Mount Antenna is a versatile solution designed for enhancing wireless connectivity across a broad frequency range of 617 to 6000 MHz. Ideal for use in industrial and domestic settings, this antenna supports a wide array of cellular modems and routers, making it suitable for 4G and 5G applications. Its robust design, featuring ASA plastic, aluminium, and steel, ensures durability and reliability even in harsh environments, with an operating temperature range from -40 °C to 85 °C.

The antenna's omni-directional radiation pattern simplifies installation by eliminating the need for precise directional alignment. It is equipped with a 5-metre SMA male connector, allowing for easy integration into existing setups. With a maximum input power of 30 W and a 50 Ω impedance, it delivers efficient performance, boasting a peak gain of up to 7.0 dBi depending on the frequency band.

Ingress protection rated at IP66 ensures...

[Read More](#)



## RF Specification

Start Frequency:	Panorama Antennas 617 MHz	Polarisation:	Vertical (V)
Stop Frequency:	6000 MHz	Input Impedance:	50
Max. Input Power:	30 W Currently, Panorama specialises in professional antenna solutions for modern communications ...		

RF Connectors

<b>Ports</b>	<b>RF Interface</b>	<b>Body Shape</b>	<b>Length</b>
1	SMA Male	Straight	5000 mm

Frequency Test Data

<b>Start Freq.</b>	<b>Stop Freq.</b>	<b>Peak Gain</b>	<b>VSWR</b>	<b>Efficiency</b>
617 MHz	960 MHz	2 dBi	< 2.5:1	70%
1710 MHz	2700 MHz	3.5 dBi	< 2.5:1	70%
3400 MHz	3800 MHz	5 dBi	< 2.5:1	70%
4900 MHz	6000 MHz	7 dBi	< 2.5:1	70%

# Physical Specification

Subtype:	Fin / Stud / Combo	Dimensions:	164 x 48 (H x Dia)
Input Ports:	1	Ingress Protection:	IP66
MIMO:	1x1 SISO	Materials:	ASA Plastic, Aluminium, Steel
Min. Operating Temperature:	-40 °C	Mounting:	Wall / Vertical Surface
Max. Operating Temperature:	85 °C	Weight:	0.39 kg

Disclaimer: Although care has been taken to ensure the accuracy, completeness and reliability of the information provided, Powertec assumes no responsibility therefore. The user of the information agrees that the information is subject to change without notice. Powertec assumes no responsibility for the consequences of use of such information, nor for any infringement of third party intellectual property rights which may result from its use. IN NO EVENT SHALL POWERTEC BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, OR INCIDENTAL DAMAGE RESULTING FROM, ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE INFORMATION.

