Powertec Wireless Technology
ABN: 42 082 948 463
PO Box 1034, Ashmore City
Queensland, Australia, 4214
sales@powertec.com.au
1300 769 378

GME AT4715BATP 4G-5G Heavy Duty All Terrain Antenna Twin Pack

SKU
ANT-GM-00036
MPN
AT4715BATP

Description

The GME AT4715BATP 4G-5G Heavy Duty All Terrain Antenna Twin Pack is engineered for robust performance across diverse terrains, making it ideal for both urban and remote applications. Designed to enhance mobile connectivity, it supports a wide frequency range from 690 MHz to 3800 MHz, covering essential 4G and 5G bands. This antenna is particularly beneficial for maintaining reliable communication in areas with limited or fluctuating signal strength. Its construction utilises durable fibreglass and stainless steel materials, ensuring longevity and resilience against harsh environmental conditions.

With a vertical polarisation and a peak gain of up to 7.0 dBi, the antenna is optimised for maximising signal reception and transmission efficiency. The single input port and SMA male connector facilitate straightforward integration with existing communication systems. Its whip subtype and ground independent design allow it to be easily mounted...

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GME

For more than 60 years, GME has been an industry leader in the communication technology space. GME remains a family owned operation and is proudly 100% Australian owned. GME takes immense pride in the quality of its products, they are designed to meet or exceed not only Australian but International CE, FCC and Cospas-Sarsat standards, as required.

Located in Sydney’s west, GME operates from its ...

RF Specification

Start Frequency
690 MHz
Stop Frequency
3800 MHz
Max. Input Power
10 W
Polarisation
Vertical (V)
Input Impedance
50 Ω
RF Connectors

Ports	RF Interface	Body Shape	Cable Series	Length
1	SMA Male	Straight	RG-58	4500 mm

Frequency Test Data

Start Freq.	Stop Freq.	Peak Gain	VSWR	Azimuth
690 MHz	960 MHz	7 dBi	< 2.5:1	360°
1710 MHz	2700 MHz	2.5 dBi	< 2.5:1	360°

Start Freq.	Stop Freq.	Peak Gain	VSWR	Azimuth
3400 MHz	3800 MHz	2.5 dBi	< 2.5:1	360°

Physical Specification

Subtype
Whip
Input Ports
1
MIMO
1x1 SISO
Materials
Fibreglass (GRP), Stainless Steel (304)
Weight
1.75 kg
Compliance/Certifications
ISO 9001 Quality Management

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