

915MM MEDIUM DUTY MULTI-BAND CELLULAR ANTENNA

AT3700B

The new **AT3700B** Cellular antenna has been designed to meet the needs of a range of customers including 4WD, agriculture and heavy vehicle users.

Covering the 690-960 / 1710-2170 / 2300-2700 / 3400-3800MHz bands, the AT3700B is a true Multi-band cellular antenna that is 5G ready.

The AT3700B is ground-independent, lightweight and has an overall length of 915mm making it perfect for either bracket or bull bar mounting. The AT3700B is fitted with a 4.5 metre coax cable that is pre-terminated with a SMA connection, ensuring vehicle installation and connection to a cellular booster is quick and simple.

The AT3700B delivers excellent LTE coverage across existing mobile phone networks ensuring you always remain connected, even in areas with limited or poor cellular network coverage.

GME has a specialised design team with the ability to develop application specific antenna products. With a purpose-built facility based in Sydney, GME continues our on-going commitment and dedication to local Australian manufacturing. Local manufacturing ensures GME is able to produce the highest quality communications equipment tailored to the harsh Australian landscape.

FEATURES

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16mm Parallel Black Fibreglass Radome
Medium Duty Spring Base
Fixed Whip and Base
Ground Independent Design
Pre-terminated SMA Connection
5G Ready
Frequency Range - 690-960 / 1710-2170 / 2300-2700 / 3400-3800MHz
Coax Cable Length – 4.5m
Nominal Gain - 6.5 / 4.5 / 6 / 6.5 dBi
Length: 915mm



Specifications

PRODUCT DETAILS	
Model	AT3700B
Band	3G /4G / 5G
Frequency	690-960 / 1710-2170 / 2300-2700 / 3400-3800MHz
VSWR	<2.5:1
Nominal Gain (dBi)	6.5 / 4.5 / 6 / 6.5
Input Power (w)	10
Impedence (Ω)	50
Polarisation	Vertical
H Plane	360°
Cable Type	Low Loss RG58
Cable Length (m)	4.5
Cable Termination	SMA
Tuning	Fixed
Grounding	Ground Independent
Length (mm)	915
Mechanical Construction	Parallel Black Fibreglass Radome
Spring	304 Stainless Medium Duty Black Spring
Suggested Installation/Mounting	12" UNC Threaded Stud and Nut
Mounting	Antenna Mounting Brackets or Bull Bar Tab
Packaging	Display Bag
Shipping Weight (kg)	0.810
Shipping Dimensions (m)	0.06 (D) x 1.100 (H) x 0.140 (W)
Country of Origin	Australia



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GME Pty Ltd.