

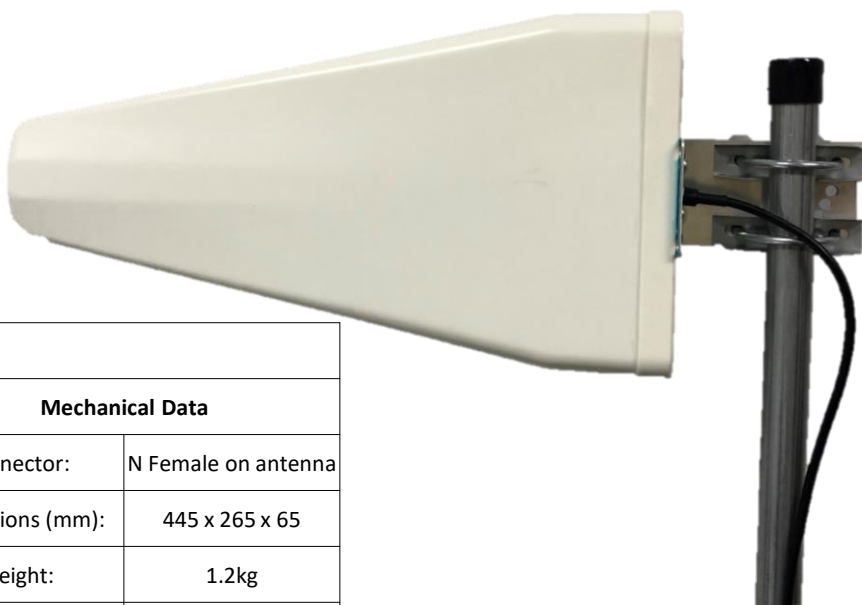


Model No: 01GWIFIA 4G LPDA WIFI Antenna

11dBi - 698-2700MHz LPDA Directional Antenna
 All Band - All Carriers
 4GX, 4G, 3G, nextG & GSM 700/850/900/1800/2300/2600
 inc 2.4GHz WiFi Mobile Broadband and Mobile Phone

Connectivity:
 3G, 3G+ nextG & GSM USB Modems, Routers & Mobile Phones.
 All 4G 700,850,900,1800,2300 & 2600MHz bands including 4GX and 4G CA.
Covers all services:
 Rural/Regional/Metro services using the band specified.
 For Fixed Wireless, Outdoor and Indoor installations.

Features:
 Greatly Improves Wireless Internet and Mobile Phone service in rural and marginal signal areas.
 Mines, Dongas and Geo-technical contractors.
 Locations in hilly country where local 3G signal is weak.
 Farms and stations and anyone just outside of the stated coverage area from mobile phone towers.



SPECIFICATIONS

Electrical Data		Mechanical Data	
Gain:	11dBi	Connector:	N Female on antenna
Frequency (MHz)	698-960 / 1710-2700	Dimensions (mm):	445 x 265 x 65
VSWR:	<1.2:1	Weight:	1.2kg
Polarization:	Vertical, Horizontal	Pigtail Cable Length:	300mm
Horizontal Beamwidth:	50°	Pigtail Coax:	®LMR200 or equiv.
Vertical Beamwidth:	40°	Element Material:	Aluminium Alloy
Nominal Impedance:	50 Ohms	Radome Material:	Weatherproof ABS
F/B Ratio:	>18 dB	Mounting Method:	Mast
Max Input Power:	100 W	Mast Diameter:	Ø25-Ø54mm
Lightning Protection:	DC Ground	Rated Wind Velocity:	240km/h
		Operating Temp:	-40~+65°C
		Type:	Radome Log-Periodic (LPDA)

www.bitek.com.au

Available From

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