

700 TO 960 / 1575 TO 2700 / 3300 TO 3800 MHz

CA-072738-01

4G / 5G Screw Mount Puck Antenna

FREQUENCY	GAIN	VSWR	DIAMETER
700-3800 MHz, 3 bands	1-4 dBi	< 2.5	80 mm

A low profile 4G and 5G puck for vehicle roofs, kiosks, panels and cabinets. It covers 700 to 960 MHz, 1575 to 2700 MHz and the 5G n78 band from 3300 to 3800 MHz in an 80 mm UV stabilised ABS housing. A single screw through mount seals the install, and it connects on 3 m of RG174 with an SMA male plug.

QUALITY

Supplied by D&G Antennas. Every unit is tested before supply by our manufacturing partner, using appropriate test equipment and methods.



ELECTRICAL

Frequency	700-960 MHz 1575-2700 MHz 3300-3800 MHz
Bands	B28, B5, B8 B1, B3, B7, B40 n78
Gain	1-4 dBi
VSWR	< 2.5
Impedance	50 Ohm
Polarisation	Linear vertical

MECHANICAL

Housing	80 mm diameter, black UV stabilised ABS
Mounting	Screw through stud, 12 mm hole, integrated gasket
Cable	3 m RG174, custom lengths on request
Connector	SMA male, gold plated
Operating temperature	-40 to +85 C

TYPICAL APPLICATIONS

Fleet and vehicle telematics	Security alarm communicators	4G and 5G routers
IoT and M2M gateways	Vending and kiosk terminals	CCTV backhaul

CONFIGURATION AND ORDERING

Cable length	Standard lengths as listed. Custom lengths on request
Connectors	Alternative terminations on request, fitted and tested before dispatch
Volume	Trade discounts from 50 units. OEM production runs from 200 units
Samples	Evaluation units available for qualified projects

TALK TO US ABOUT CA-072738-01

Tell us about the site and the device and we will recommend the right configuration.
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Xtend Communications is the direct channel for D&G Antennas Pty Ltd, 3/1 Harford Street, Jamisontown NSW 2750. Specifications are typical and subject to change without notice.