

Heavy Duty Flexible LTE Antenna 698-960/1710-2700 MHz

This 4G LTE heavy duty mobile antenna features a rugged, flexible design for high vibration or high impact applications. It is suitable for mobile or fixed applications.

Features

- Ground plane independent for reliable performance and added installation flexibility
- Heavy duty, flexible radome design absorbs shock impact for applications requiring a ruggedized antenna solution
- Wideband coverage: ready to use without added field tuning
- Direct mount design (TNC male terminated)
- This housing makes the antenna ideal for vehicular installations exposed to extreme temperatures and high vibration conditions, including construction trucks, agriculture tractors and mining vehicles



PCTP/4GLTE

STANDARD CONFIGURATION

Connector

TNC Plug (Male)

ELECTRICAL SPECIFICATIONS

Frequency Range	Gain	VSWR	Nominal Impedance	Polarization
698-960 MHz 1710-2700 MHz	0-2 dBi typical	< 2.5:1 typical	50 ohms	Vertical, linear

MECHANICAL SPECIFICATIONS

Dimensions	Housing Material	Ingress Protection
280 x 20 mm	Black, UV stable polyurethane	IP67

ENVIRONMENTAL SPECIFICATIONS

Temperature Range

-40°C to +85°C