LTE 4GX Antenna Range



Cabling / Networking / Wireless / Audio Visual







Antenna Name	4GX LTE Cellular Antenna – Stud Mount	4GX LTE Cellular Antenna – Tube Mount	4GX LTE Low Profile Antenna	4GX LTE & GPS Low Profile Antenna	Cellular All Brand Fixed Site 4GX LTE Antenna (5m, 3m)
Model	CD7294	COL7195	CSM700-1.25M-SMA	LMHP-G-1.5M-FS	DIP3DBLTE5.0 DIP3DBLTE3.0
Antenna Gain	5/4.5/5.5	6.5/4.5/5.5	2.0	2/4	5.0 2.54dBi 3.0 3dBi
Length	571 mm	965 mm	95 mm	110 mm	5.0 186 mm 3.0 188mm
Mount Type	13 mm stud mount	Tube mount (for vertical pole mounting) Hose clamps included	13 mm stud mount	16 mm stud mount	Stainless Steel Bracket (not Included)
Termination	2.5m cable with FME(F) connector and adapter to SMA(M)	10m cable with FME(F) connector and adapter to SMA(M)	1.25m cable and SMA(M) connector	1.5m cable and 2 x FME(F) for LTE and 1 x SMA(M) for GPS	5m or 3m Low Loss cable tail, SMA Male
Use with Cybertec	(connectors as above)	(connectors as above)	(connectors as above)	Additional 2 x A-88 required	(connectors as above)
Frequencies	698-960, 1710-2170MHz & 2300-2700MHz	698-2700MHz	698-2700 MHz	LTE - 698-960 & 1710-2700MHz / GPS - 1575.42MHz	5.0 690-960MHz, 1710-2700MHz 3.0 820 -960 MHz 1710-2200 MHz
Ratings	IP65 compliant	IP65 compliant	IP65 compliant	IP65 compliant	IP65 compliant
Key Features	Delivers extraordinary consistency in gain, coverage pattern and bandwidth.	Delivers extraordinary consistency in gain, coverage pattern and bandwidth.	Low profile design for maximum overhead clearance.	3 antennas in a single - ruggedised low profile housing.	Reliable and durable indoor/outdoor, with Low Loss cable terminating in an SMA connector.
Applications	Ideal for fringe and rural applications. Can be installed on electrical enclosures or other fixed objects	Ideal for fringe and rural applications.	Suitable for both indoor and outdoor applications.	Industrial vehicles, M2M and other IoT using a range of radio technologies.	Suitable for both indoor and outdoor applications. Can be mounted onto a wall bracket.

Ordering Information

Part #	Part Name	Part #	Part Name
RFI CD7294	4GX LTE Stud Mount Antenna	MTDIP3DBLTE5.0	Cellular All Brand Fixed Site Anten
RFI COL7195	4GX LTE Tube Mount Antenna	MTDIP3DBLTE3.0	Cellular All Brand Fixed Site Anten
RFI CSM700-1.25M-SMA	4GX LTE Low Profile Antenna	* MTANTMMWB16	* Optional Mounting Bracket
RFI LMHP-G-1.5M-FS	4GX LTE & GPS Low Profile Antenna		
A-88	FME to SMA Adapter		