

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Router.



SN 6000 Cellular Routers



Red Lion RAM® 6000 Cellular RTUs



Red Lion RAM® 9000 Cellular RTUs



FlexEdge DA70A Scalable IIoT Gateway with 2 Sleds



LTB Series



DOD3-700/2700



PND10-700/2700



Wayside Series



CVW Series



MXF Series



LLP Series



LTM Series

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SN 6000 Cellular Routers



	4G LTE Router 700 - 2100 MHz	
	LTE Connections:	
	1	2
MOBILE & FIXED SITE ANTENNA OPTIONS		
Option #1		
LTM302-3C3C00 (694 - 3700 MHz)	√	√
Option #2		
LLP202-3C3C00 (694 - 3700 MHz)	√	√
Option #3		
LTB302-3C3C00 (694 - 4200 MHz)	√	√
INFRASTRUCTURE & BASE ANTENNA OPTIONS		
Option #4		
PND10-700/2700 (695 - 2700 MHz)	√	√
Option #5		
DOD3-700/2700 (694 - 2700 MHz)	√	√
Option #6 (Wayside Rail Antenna)		
WA-3C3C00 (694 - 2170 MHz)	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors. Cable length typically 15-feet but can be specified. Specify MLTM302 or MLP202 for Mag Mount Models. PND10-700/2700 & DOD3-700/2700 may require separate cable assembly.

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	4G LTE Router 700 - 2100 MHz		GNSS
Connections:	1	2	3
Option #1			
LTMG302-3C3C2C (694 - 3700 MHz)	√	√	√
Option #2			
LLPG302-3C3C2C (694 - 3700 MHz)	√	√	√
Option #3			
LTBG302-3C3C2C (694 - 4200 MHz)	√	√	√
Option #4			
MXFG302-3C3C2C (694 - 3700 MHz)	√	√	√
Option #5			
CVWG302-3C3C2C (694 - 2750 MHz)	√	√	√
Option #6 (Wayside Rail Antenna)			
WA-3C3C2C (694 - 2170 MHz)	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors. Cable length typically 15-feet but can be specified.
GNSS antenna elements attached with RG-174 and SMA plug connectors. Specify MLTM302, MLP302, MMXFG302 for Mag Mount Models.

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RAM® 9000 Cellular RTUs



	4G LTE Router 700 - 2100 MHz		WiFi	GNSS
Connections:	1	2	3	4
Option #1				
LTMG402-3C3C3J2C (694 - 3700 MHz)	√	√	√	√
Option #2				
LLPG402-3C3C3J2C (694 - 3700 MHz)	√	√	√	√
Option #3				
MXFG402-3C3C3J2C (694 - 3700 MHz)	√	√	√	√
Option #4				
CVWG402-3C3C3J2C (694 - 2750 MHz)	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors. Cable length typically 15-feet but can be specified.
 GNSS antenna elements attached with RG-174 and SMA plug connectors. WiFi attached with LL-195 cable and Rev. Pol SMA plug connectors.
 Specify MLTM402, MLP402, MMXFG402 for Mag Mount Models.

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FlexEdge™ DA70A Gateway with 2 Sleds



	4G LTE Router 700 - 2100 MHz		WiFi	GNSS
Connections:	1	2	3	4
Option #1				
LTMG402-3C3C3J2C (694 - 3700 MHz)	√	√	√	√
Option #2				
LLPG402-3C3C3J2C (694 - 3700 MHz)	√	√	√	√
Option #3				
MXFG402-3C3C3J2C (694 - 3700 MHz)	√	√	√	√
Option #4				
CVWG402-3C3C3J2C (694 - 2750 MHz)	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors. Cable length typically 15-feet but can be specified.
 GNSS antenna elements attached with RG-174 and SMA plug connectors. WiFi attached with LL-195 cable and Rev. Pol SMA plug connectors.
 Specify MLTM402, MLP402, MMXFG402 for Mag Mount Models.