

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Router.

MOBILE ROUTERS



IoT ROUTERS



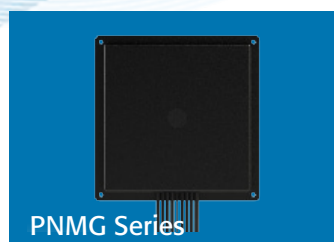
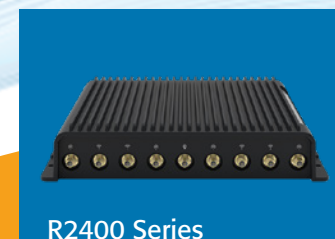
BRANCH ROUTERS



GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  **MOBILE ROUTERS.**



GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  **Cradlepoint R920 Series** Router

Find Your
5G



	4G LTE & 5G-Ready 617-6000 MHz		GNSS	WiFi 2.4-2.5 & 4.9-7.125 GHz Dual-band		2.4 GHz Bluetooth
Connections:	1	2	3	4	5	6
Option #1						
LTMG608-3C3C3J3J2C (2x 5G/LTE, 3x WiFi 6E, 1x GNSS)	√	√	√	√	√	√
Option #2						
LTMG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	
Option #3						
LLPG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	
Option #4						
MXFG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 6000 MHz.

WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz.

Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz.

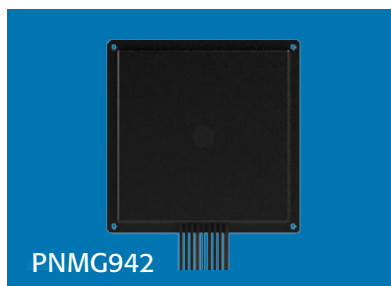
GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

LTM, LLP, and MXF radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R920** With **RX20** Router



	4G LTE & 5G 617 - 7200 MHz				GNSS	WiFi 2.4 & 5 GHz Dual-band	
Connections:	1	2	3	4	5	6	7
Option #1							
LTMWG942-A3CB3CW3JG2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√
Option #2							
MXFG942-CJC (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√
Option #3							
PNMG942-CJC (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 6000 MHz.
 WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz.
 Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz.
 GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
 LTM, MX, and PNMG radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **IBR1700-1200M-B** Router



FRONT



BACK



	4G LTE & 5G 617 - 7200 MHz				GNSS	WiFi 2.4 & 5 GHz Dual-band					
Connections:	1	2	3	4	5	6	7	8	9	10	11
Option #1											
LTMWG946-A3CB3CW3JG2C (4x 5G/LTE, 6x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√	√	√
Option #2											
LTMWG944-A3CB3CW3JG2C (4x 5G/LTE, 4x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√		
SMD-W-3J3J (2x WiFi)										√	√
Option #3											
LTMWG942-A3CB3CW3JG2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√					√	√
NXD-W-7JX4 (4x WiFi)						√	√	√	√		
Option #4											
MXG944-CJC (4x 5G/LTE, 4x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√		
NXD-W-7JX2 (2x WiFi)										√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors. WiFi antennas elements attached with LL-195 cable (LMR-100 cable for NXD) and Rev Pol SMA plug connectors. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM, SMD, and MX radomes available in either Black or White. NXD radome available in Black. For in-vehicle WiFi coverage, mount the SMD-W or the NXD-W inside the vehicle. WiFi antennas can be mounted inside the vehicle, e.g. bus, for in-vehicle passenger WiFi coverage.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **IBR1700-600M**



FRONT



BACK



	LTE ADVANCED 694 - 3700 MHz		GNSS	WiFi 2.4 & 5 GHz Dual-band					
Connections:	1	2	3	4	5	6	7	8	9
Option #1									
LTMG702-3C3C3J3J3J2C (2x LTE, 4x WiFi, 1x GNSS)	√	√	√	√	√	√	√		
SMD-W-3J3J (2x WiFi)								√	√
Option #2									
LTMG702-3C3C3J3J3J2C (2x LTE, 4x WiFi, 1x GNSS)	√	√	√	√	√	√	√		
NXD-W-7JX2 (2x WiFi)								√	√
Option #3									
LTMG502-3C3C3J3J2C (2x LTE, 2x WiFi, 1x GNSS)	√	√	√					√	√
LTM404-3J3J3J or NXD-W-7JX4 (4x WiFi)				√	√	√	√		

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors.

WiFi antennas elements attached with LL-195 cable (LMR-100 cable for NXD) and Rev Pol SMA plug connectors.

GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

LTM & SMD radomes available in either Black or White. NXD radome available in Black.

For in-vehicle WiFi coverage, mount the SMD-W or the NXD-W inside the vehicle.

WiFi antennas can be mounted inside the vehicle, e.g. bus, for in-vehicle passenger WiFi coverage.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **IBR1700** with **RC1250 Modem**



FRONT



BACK



LEFT

RIGHT



RC1250 Modem

	4G LTE & 5G 617 - 7200 MHz								GNSS	WiFi 2.4 & 5 GHz Dual-band	
Connections:	1	2	3	4	5	6	7	8	9	10	11
Option #1											
LTXG1782-CJC (8x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√	√	√
Option #2											
LLPG1782-CJC (8x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√	√	√
Option #3											
LTXG1780-CJC (8x 5G/LTE, 1x GNSS)	√	√	√	√	√	√	√	√	√		
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)										√	√
Option #3											
LLPG1780-CJC (8x 5G/LTE, 1x GNSS)	√	√	√	√	√	√	√	√	√		
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)										√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors. WiFi antennas elements attached with LL-195 cable (LMR-100 cable for NXD) and Rev Pol SMA plug connectors. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM, SMD, and MX radomes available in either Black or White. NXD radome available in Black. For in-vehicle WiFi coverage, mount the SMD-W or the NXD-W inside the vehicle. WiFi antennas can be mounted inside the vehicle, e.g. bus, for in-vehicle passenger WiFi coverage.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R980** Router



	4G LTE & 5G 617 - 7200 MHz				GNSS	WiFi 2.4 & 5 GHz Dual-band	
Connections:	1	2	3	4	5	6	7
Option #1 (Exterior WiFi)							
LTMWG942-A3CB3CW3JG2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√
Option #2 (Exterior WiFi)							
MXG942-CJC (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√
Option #3 (Interior WiFi)							
LTMWG940-A3CB3C00G2C (4x 5G/LTE, 1x GNSS)	√	√	√	√	√		
NXD-W-7JX2 (2x WiFi 6E)						√	√
Option #4 (Interior WiFi)							
MXG940-CC (4x 5G/LTE, 1x GNSS)	√	√	√	√	√		
NXD-W-7JX2 (2x WiFi 6E)						√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors.

WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.

GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

LTM, MX, and NXW radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R980** Router

Find Your
5G **2 units**



FRONT

BACK

	4G LTE & 5G 617 - 7200 MHz								GNSS	WiFi 2.4 & 5 GHz Dual-band			
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13
Option #1													
LTXG1784-CJC (8x 5G/LTE, 4x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√	√	√	√	√
Option #2													
LTMWG944-A3CB3CW3JG2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√					√	√	√		
LTMWG940-A3CB3C0000 (4x 5G/LTE, 2x WiFi 6E)					√	√	√	√				√	√
Option #3													
MXG944-CJC (4x 5G/LTE, 14x WiFi 6E, 1x GNSS)	√	√	√	√					√	√	√	√	√
MX940-C (4x 5G/LTE)					√	√	√	√					

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors.

WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.

GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

LTM, MX, and LTX radomes available in either Black or White.

NOTE: Used as a captive modem to slice with Verizon Service

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R980** Router with **RC1250 Modem**



	4G LTE & 5G 617 - 7200 MHz								GNSS	WiFi 2.4 & 5 GHz Dual-band	
Connections:	1	2	3	4	5	6	7	8	9	10	11
Option #1											
LTXG1782-CJC (8x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√	√	√
Option #2											
LLPG1782-CJC (8x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√	√	√
Option #3											
LTXG1780-CJC (8x 5G/LTE, 1x GNSS)	√	√	√	√	√	√	√	√	√		
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)										√	√
Option #3											
LLPG1780-CJC (8x 5G/LTE, 1x GNSS)	√	√	√	√	√	√	√	√	√		
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)										√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors.

WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.

GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

LTX radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  **Cradlepoint R1900 Series** Router



	4G LTE & 5G-Ready 617-6000 MHz				GNSS	WiFi 2.4 & 7.125 GHz Dual-band		2.4 GHz Bluetooth
Connections:	1	2	3	4	5	6	7	8
Option #1								
LTMWG943-A3CB3CW3JG2C (4x 5G/LTE, 3x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√
Option #2								
LTMWG940-A3CB3C00G2C (4x 5G/LTE & 1x GNSS)	√	√	√	√	√			
NXD-W-7JX3 (3x WiFi)						√	√	√
Option #3 - Passenger Rail Solution								
PR-LTMG508-91C91C91J91J71C (2x Sub-6 5G, 2x WiFi, 1x GNSS)	√	√			√	√	√	
Option #4								
MXG943-CJC (4x/5G LTE, 3x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√
Option #5								
MXG940-CC (4x 5G/LTE & 1x GNSS)	√	√	√	√	√			
NXD-W-7JX3 (3x WiFi)						√	√	√
Option #6								
LTMG608-3C3C3J3J2C (2x 5G/LTE, 3x WiFi, 1x GNSS)	√	√			√	√	√	√
LTM308-3C3C00 (2x 5G/LTE)			√	√				

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 7200 MHz. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz. Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM, LLP, and MX radomes available in either Black or White. NXD-W radome is available in Black.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R1900 Series** with **RX30** Router



	4G LTE & 5G-Ready 617-6000 MHz								GNSS	WiFi 2.4 & 7.125 GHz Dual-band	
Connections:	1	2	3	4	5	6	7	8	9	10	11
Option #1 - With Exterior Wi-Fi											
LTXG1782-CJC (8x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√	√	√
Option #2 - With Exterior Wi-Fi											
LTMWG942-A3CB3CW3JG2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√					√	√	√
LTMW940-A3CB3C0000 (4x 5G/LTE)					√	√	√	√			
Option #3 - With Exterior Wi-Fi											
MXG942-CJC (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√					√	√	√
MX940-C (4x 5G/LTE)					√	√	√	√			
Option #4 - Without Exterior Wi-Fi											
LTXG1780-CC (8x 5G/LTE, 1x GNSS)	√	√	√	√	√	√	√	√	√		
Option #5											
LTMWG940-A3CB3C00G2C (4x 5G/LTE, 1x GNSS)	√	√	√	√					√		
LTMW940-A3CB3C0000 (4x 5G/LTE)					√	√	√	√			

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 7200 MHz. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz. Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM, LTX, and MX radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R1900 Series** with **RC1250 Modem**



	4G LTE & 5G-Ready 617-7200 MHz								GNSS	WiFi 2.4 & 7.125 GHz Dual-band	
Connections:	1	2	3	4	5	6	7	8	9	10	11
Option #1											
LTXG1782-CJC (8x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√	√	√
Option #2											
LLPG1782-CJC (8x5G/LTE, 2xWiFi 6E/7, 1xGNSS)	√	√	√	√	√	√	√	√	√	√	√
Option #3 - Interior Wi-Fi											
LTXG1780-CJC (8x5G/LTE, 1xGNSS)	√	√	√	√	√	√	√	√	√		
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)										√	√
Option #4 - Interior Wi-Fi											
LLPG1780-CJC (8x5G/LTE, 1xGNSS)	√	√	√	√	√	√	√	√	√		
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)										√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 7200 MHz. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz. Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM, LTX, and MX radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R2400 Series** Router



LTM Series



MX900 Series



BACK



FRONT

R2400 Series

	4G LTE & 5G-Ready 617-7200 MHz				WiFi 2.4 & 7.125 GHz Dual-band				GNSS
Connections:	1	2	3	4	5	6	7	8	9
Option #1 - Triband GPS									
LTMWT944-A3CB3CW3JG2C (4x/5G LTE, 4x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√
Option #2 - Triband GPS									
MXT944-CJC (4x/5G LTE, 4x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√
Option #3 - GPS/GNSS									
LTMWG944-A3CB3CW3JG2C (4x/5G LTE, 4x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√
Option #4 - GPS/GNSS									
MXG944-CJC (4x/5G LTE, 4x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 7200 MHz. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz. Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

LTM and MX radomes available in either Black or White.

GATEWAY + ANTENNA + MODEM

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R2400 Series** Router with one (1) **RC1250**

Find Your
5G



	4G LTE & 5G-Ready 617-7200 MHz								WiFi (2.4-7.125 GHz)				GNSS
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13
Option #1 - Triband GPS													
LTX1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Option #2 - Triband GPS													
LLPT1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Option #3 - GPS/GNSS													
LTXG1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Option #4 - GPS/GNSS													
LLPG1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Option #5 - GPS/GNSS Interior WiFi													
LTXG1780-C0C (8x5G/LTE, 1xGNSS)	✓	✓	✓	✓	✓	✓	✓	✓					✓
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-6 GHz)									✓	✓	✓	✓	
Option #6 - GPS/GNSS Interior WiFi													
LLPG1780-C0C (8x5G/LTE, 1xGNSS)	✓	✓	✓	✓	✓	✓	✓	✓					✓
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)									✓	✓	✓	✓	

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 7200 MHz. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz. Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM and MX radomes available in either Black or White.

GATEWAY + ANTENNA + MODEM

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R2400 Series** Router with two (2) **RC1250**

Find Your
5G



	4G LTE & 5G-Ready 617-7200 MHz												WiFi (2.4-7.125 GHz)				GNSS
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Option #1 of 6 - Triband GPS																	
LTX1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	√	√	√	√	√	√	√	√					√	√	√	√	√
LTMW940-A3CB3C0000 (4x 5G/LTE)									√	√	√	√					
Option #2 of 6 - Triband GPS																	
LLPT1784-CJC (8x5G/LTE, 4x WiFi 6E/7, and 1xGNSS)	√	√	√	√	√	√	√	√					√	√	√	√	√
LLP1740-C00 (4x5G/LTE)									√	√	√	√					
Option #3 of 6 - GPS/GNSS																	
LTXG1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	√	√	√	√	√	√	√	√					√	√	√	√	√
LTMW940-A3CB3C0000 (4x 5G/LTE)									√	√	√	√					
Option #4 of 6 - GPS/GNSS Interior WiFi																	
LLPG1784-CJC (8x5G/LTE, 4x WiFi 6E/7, and 1xGNSS)	√	√	√	√	√	√	√	√					√	√	√	√	√
LLP1740-C00 (4x 5G/LTE)									√	√	√	√					
CONTINUED ON NEXT PAGE >>																	

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 7200 MHz. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz. Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM and MX radomes available in either Black or White.

ERICSSON Cradlepoint **R2400 Series** Router with **two (2) RC1250**



LTX1700 Series



LLP Series



NXD Series



LTM Series



R2400 Series

RC1250 Modem

CONTINUED FROM PREVIOUS PAGE		4G LTE & 5G-Ready 617-7200 MHz												WiFi (2.4-7.125 GHz)				GNSS
	Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Option #5 of 6 - GPS/GNSS Interior WiFi																		
LTXG1780-C0C (8x5G/LTE, 1xGNSS)		√	√	√	√	√	√	√	√									√
LTMW940-A3CB3C0000 (4x 5G/LTE)										√	√	√	√					
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)														√	√	√	√	
Option #6 of 6 - GPS/GNSS Interior WiFi																		
LLPG1780-C0C (8x5G/LTE, 1xGNSS)		√	√	√	√	√	√	√	√									√
LLP1740-C00 (4x 5G/LTE)										√	√	√	√					
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)														√	√	√	√	

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 7200 MHz. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz. Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM and MX radomes available in either Black or White.

Gateway + Antenna + Modem

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R2400 Series** Router with **three (3) RC1250**

Find Your
5G



LTX1700 Series



LLP Series



NXD Series



LTM Series



R2400 Series



RC1250 Modem

	4G LTE & 5G-Ready 617-7200 MHz																WiFi (2.4-7.125 GHz)				GNSS
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Option #1 of 6 - Triband GPS																					
LTX1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	√	√	√	√	√	√	√	√									√	√	√	√	√
LTX1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√					
Option #2 of 6 - Triband GPS																					
LLPT1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	√	√	√	√	√	√	√	√									√	√	√	√	√
LLP1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√					
Option #3 of 6 - GPS/GNSS																					
LTXG1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	√	√	√	√	√	√	√	√									√	√	√	√	√
LTX1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√					
Option #4 of 6 - GPS/GNSS																					
LLPG1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	√	√	√	√	√	√	√	√									√	√	√	√	√
LLP1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√					
CONTINUED ON NEXT PAGE >>																					

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 7200 MHz. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz. Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM and MX radomes available in either Black or White.

ERICSSON Cradlepoint **R2400 Series** Router with **three (3) RC1250**



CONTINUED FROM PREVIOUS PAGE	4G LTE & 5G-Ready 617-7200 MHz																WiFi (2.4–7.125 GHz)				GNSS
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Option #5 of 6 - GPS/GNSS Interior WiFi																					
LTXG1780-C0C (8x5G/LTE, 1xGNSS)	√	√	√	√	√	√	√	√													√
LTX1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√					
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)																	√	√	√	√	
Option #6 of 6- GPS/GNSS Interior WiFi																					
LLPG1780-C0C (8x5G/LTE, 1xGNSS)	√	√	√	√	√	√	√	√													√
LLP1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√					
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)																	√	√	√	√	

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 7200 MHz. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz. Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM and MX radomes available in either Black or White.

Gateway + Antenna + Modem

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R2400 Series** Router with **four (4) RC1250**

Find Your
5G



	4G LTE & 5G-Ready 617-7200 MHz																				WiFi (2.4–7.125 GHz)				GNSS
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Option #1 of 6 - Triband GPS																									
LTXT1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	√	√	√	√	√	√	√	√													√	√	√	√	√
LTX1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√									
LTMW940-A3CB3C0000 (4x5G/LTE)																	√	√	√	√					
Option #2 of 6 - Triband GPS																									
LLPT1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	√	√	√	√	√	√	√	√													√	√	√	√	√
LLP1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√									
LLP1740-C00 (4x5G/LTE)																	√	√	√	√					
Option #3 of 6 GPS/GNSS																									
LTXG1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	√	√	√	√	√	√	√	√													√	√	√	√	√
LTX1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√									
LTMW940-A3CB3C0000 (4x5G/LTE)																	√	√	√	√					
CONTINUED ON NEXT PAGE >>																									

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 7200 MHz. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz. Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM and MX radomes available in either Black or White.

ERICSSON Cradlepoint **R2400 Series** Router with **four (4) RC1250**



CONTINUED FROM PREVIOUS PAGE	4G LTE & 5G-Ready 617-7200 MHz																				WiFi (2.4–7.125 GHz)				GNSS
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Option #4 of 6 - GPS/GNSS																									
LLPG1784-CJC (8x5G/LTE, 4xWiFi 6E/7, 1xGNSS)	√	√	√	√	√	√	√	√													√	√	√	√	√
LLP1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√									
LLP1740-C00 (4x5G/LTE)																	√	√	√	√					
Option #5 of 6 - GPS/GNSS Interior WiFi																									
LTXG1780-C0C (8x5G/LTE, 1xGNSS)	√	√	√	√	√	√	√	√																	√
LTX1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√									
LTMW940-A3CB3C0000 (4x5G/LTE)																	√	√	√	√					
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)																					√	√	√	√	
Option #6 of 6 - GPS/GNSS Interior WiFi																									
LLPG1780-C0C (8x5G/LTE, 1xGNSS)	√	√	√	√	√	√	√	√																	√
LLP1780-C00 (8x5G/LTE)									√	√	√	√	√	√	√	√									
LLP1740-C00 (4x5G/LTE)																	√	√	√	√					
NXD-W-7JX4 (4xWiFi 2.4-2.5/4.9-7.2 GHz)																					√	√	√	√	

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617 - 7200 MHz. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-7.125 GHz. Please Note, that one of the WiFi connections will be used for Bluetooth at 2.4 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM and MX radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  **IoT ROUTERS.**



IBR900-1200M-B



R980 Series



IBR900-600M



S700 Series



S400 Series



S450 Series



RM Series



MXF Series



LLP Series



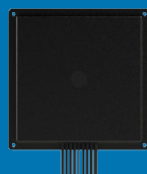
NXD Series



BPN Series



SMW Series



PNMG Series



CVW Series



LTM Series

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **IBR900-1200M-B** Router



	4G LTE & 5G Ready 617 - 6000 MHz		GNSS	WiFi 2.4 & 5 GHz Dual-band	
Connections:	1	2	3	4	5
Option #1					
LTMG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #2					
LLPG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors.

WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.

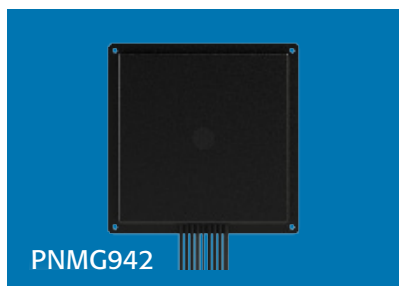
GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

LTM & LLP radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R980** Router



FRONT

BACK

	4G LTE & 5G 617 - 7200 MHz				GNSS	WiFi 2.4 & 5 GHz Dual-band	
Connections:	1	2	3	4	5	6	7
Option #1 (Exterior WiFi)							
LTMWG942-A3CB3CW3JG2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√
Option #2 (Exterior WiFi)							
PNMG942-CJC (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√
Option #3 (Interior WiFi)							
BPNG942-3C3J2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors.

WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.

GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

LTM and PNMG radomes available in either Black or White. BPN radome available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **IBR900-600M** Router



	LTE ADVANCED 694 - 3700 MHz		GNSS	WiFi 2.4 & 5 GHz Dual-band	
	1	2		4	5
Connections:					
Option #1					
LTMG502-3C3C3J3J2C (2x LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #2					
LLPG502-3C3C3J3J2C (2x LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #3					
CVWG508-7C7C7J7J2C (2x LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.

GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

CVW Series antenna elements attached with LMR-100 cables.

LTM & LLP radomes available in either Black or White. MXF radome available in Black.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **S700 Series** Router



	4G LTE & 5G-Ready 617-6000 MHz		GNSS	WiFi 2.4 & 5 GHz Dual-band	
Connections:	1	2	3	4	5
Option #1					
LTMG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #2					
LLPG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #3					
CVWG508-7C7C7J7J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.

GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

CVW Series antenna elements attached with LMR-100 cables.

LTM & LLP radomes available in either Black or White. MXF radome available in Black.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **S400 Series** Router



	4G LTE & 5G-Ready 617-6000 MHz		WiFi 2.4 & 5 GHz Dual-band
Connections:	1	2	3
Option #1			
LTMG408-3C3C3J00 (2x LTE, 1x WiFi)	√	√	√
Option #2			
LLPG408-3C3C3J00 (2x LTE, 1x WiFi)	√	√	√
Option #3			
RM-WB1-3C (1x LTE)	√		
RM-WB1-3C (1x LTE)		√	
RM-WHF-3J (1x WiFi)			√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors. WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.

Cable length typically 15-feet but can be specified.

LTM, LLP, and RM radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **S450 Series** Router



	4G LTE & 5G-Ready 617-6000 MHz		GNSS
Connections:	1	2	3
Option #1			
SMWG-318-3C3C2C (2x LTE, 1x GNSS)	√	√	√
Option #2			
LTMG308-3C3C2C (2x LTE, 1x GNSS)	√	√	√
Option #3			
LLPG308-3C3C2C (2x LTE, 1x GNSS)	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors. GNSS antenna element attached with RG-174 cable and SMA Plug.

Cable length typically 15-feet but can be specified.

LTM, LLP, and SMW radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  **BRANCH ROUTERS.**



E100 Series



E300 Cat 18



E3000



X20



R980 Series (2 Units)



L950 Series



W1850 Series 5G Adapter



W1855 Series 5G Adapter



SMD Series



MXF Series



LLP Series



NXD Series



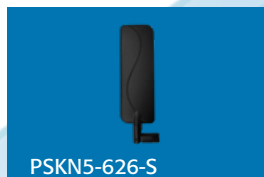
BPN942



MAG-NAV



PSKN4-W6E



PSKN5-626-S



IWG-1575



LTM Series



CVW Series



Y42700WB-2X



SM Series



SMW Series

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **R980** Router



2X



FRONT

BACK

	4G LTE & 5G 617 - 7200 MHz								GNSS	WiFi 2.4 & 5 GHz Dual-band			
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13
Option #1													
LTXG1784-CJC (8x 5G/LTE, 4x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√	√	√	√	√
Option #2													
LTMWG944-A3CB3CW3JG2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√					√	√	√		
LTMWG940-A3CB3C0000 (4x 5G/LTE, 2x WiFi 6E)					√	√	√	√				√	√
Option #3													
BPNG942-3C3J2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√					√	√	√		
BPN942-3C3J00 (4x 5G/LTE, 2x WiFi 6E)					√	√	√	√				√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors.

WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.

GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

LTM and LTX radomes available in either Black or White. BPN radome available in White Only.

NOTE: Used as a captive modem to slice with Verizon Service

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  **Cradlepoint E100 Series** Router



	4G LTE & 5G-Ready 617-6000 MHz		GNSS
Connections:	1	2	3
Option #1			
PSKN5-626-S (Single Element Device Antenna)	√		
PSKN5-626-S (Single Element Device Antenna)		√	
MAG-NAV-2C (Single Element Glass Mount)			√
Option #2			
LTMG308-3C3C2C (2x 5G/LTE & 1x GNSS)	√	√	√
Option #3			
LLPG308-3C3C2C (2x 5G/LTE & 1x GNSS)	√	√	√
Option #4			
BPN920-3C002C (2x 5G/LTE & 1x GNSS)	√	√	√

ROUTER NOTE:

These antenna configurations are for Models E100-C4D & E100-C7C.

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA Plug connectors, coverage from 617 - 6000 MHz.

PSKN5-626-S provides an SMA Plug Connection. The MAG-NAV provides 10 Feet of Cable, But Custom Lengths are Available.

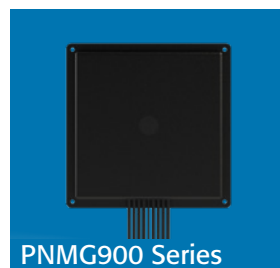
GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.

LTM, LLP, and MAG-NAV radomes available in either Black or White. PSKN5-626 is available in Black. BPN is available in White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **E100-5GC** Router



	5G LTE & 5G-Ready 617-6000 MHz			
Connections:	1	2	3	4
Option #1				
PSKN5-626-S (Single Element Device Antenna)	√			
PSKN5-626-S (Single Element Device Antenna)		√		
PSKN5-626-S (Single Element Device Antenna)			√	
PSKN5-626-S (Single Element Device Antenna)				√
Option #2				
LTMWG940-A3CB3C0000 (4x 5G/LTE)	√	√	√	√
Option #3				
BPN940-3C0000 (4x 5G/LTE)	√	√	√	√
Option #4				
PNMG940-C00 (4x 5G/LTE)	√	√	√	√

ROUTER NOTE:
These antenna configurations are for Models E100-5GC.

ANTENNA CONNECTION NOTES:
Cellular antenna elements attached with LL-195 cable and SMA Plug connectors, coverage from 617 - 6000 MHz.
PSKN5-626-S provides an SMA Plug Connection. The MAG-NAV provides 10 Feet of Cable, But Custom Lengths are Available.
GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
LTM, LLP, and MAG-NAV radomes available in either Black or White. PSKN5-626 is available in Black. BPN is available in White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  **Cradlepoint E300 Series Cat 18** Router



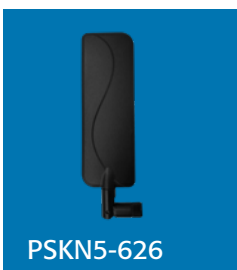
LTM Series



Y42700WB-2X



BPN Series



PSKN5-626



IWG-1575



SM Series



	4G LTE & 5G-Ready 617-6000 MHz				GNSS
Connections:	1	2	3	4	5
Option #1					
SMG540-7C2C (4x 5G Sub-6 & 1x GNSS)	√	√	√	√	√
Option #2					
LTMWG940-A3CB3C00G2C (4x 5G Sub-6 & 1x GNSS)	√	√	√	√	√
Option #3					
BPN940-3C002C (4x 5G/LTE & 1x GNSS)	√	√	√	√	√
Option #4					
Y42700WB-2X (2x MIMO 5G/LTE)	√	√			
Y42700WB-2X (2x MIMO 5G/LTE)			√	√	
IWG-1575-2C (Single Element Glass Mount)					√
Option #5 - Without GNSS					
4x PSKN5-626-S (1x 5G/LTE)	√	√	√	√	

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA Plug connectors, coverage from 617 - 6000 MHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. Y42700WB-2X attached with 12" (305 mm) Cable Pigtail with 'N' Jack (Female) Connector Custom Cable Assemblies with SMA Plug end Needed and Sold Separately.

LTM & SM radomes available in either Black or White. The BPN is available in White. PSKN available in Black with SMA Plug connector. IWG-1575 & Y42700WB-2X available in Black Only.

Antenna Matches above for Cradlepoint E300 Series Cat 18. These Routers provide an internal WiFi Element.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  **Cradlepoint E3000 Series** Router



	4G LTE & 5G-Ready 617-6000 MHz				GNSS	WiFi 2.4 & 5 GHz Dual-band			
Connections:	1	2	3	4	5	6	7	8	9
Option #1									
LTMWG944-A3CB3CW3JG2C (4x 5G/LTE, 4x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√
Option #2									
Y42700WB-2X (2x MIMO 5G/LTE)	√	√							
Y42700WB-2X (2x MIMO 5G/LTE)			√	√					
IWG-1575-2C (Single Element Glass Mount)					√				
PSKN4-W6E-RS (Single Element Device Antenna)						√			
PSKN4-W6E-RS (Single Element Device Antenna)							√		
PSKN4-W6E-RS (Single Element Device Antenna)								√	
PSKN4-W6E-RS (Single Element Device Antenna)									√
Option #3									
BPNG942-3C2J2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√		
PSKN4-W6E-RS (Single Element Device Antenna)								√	
PSKN4-W6E-RS (Single Element Device Antenna)									√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA Plug connectors, coverage from 617 - 6000 MHz. Y42700WB-2X attached with 12" (305 mm) Cable Pigtail with 'N' Jack (Female) Connector Custom Cable Assemblies with SMA Plug end Needed and Sold Separately. LTM & BPN WiFi antenna elements attached with LL-195 and Rev Pol SMA Plug connectors. PSKN WiFi 6E elements attached with Rev Pol SMA Plug Connector. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. BPN standard 3ft cable length and available in White. LTM radome available in either Black or White. PSKN & IWG-1575 Available in Black.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  **Cradlepoint L950 Series LTE** Adapter



	LTE 617 - 6000 MHz	
Connections:	1	2
Option #1		
CVW302-2C2C00-BLK (2x LTE)	√	√
Option #2		
PSKN5-626-S (1x LTE)	√	
PSKN5-626-S (1x LTE)		√
Option #3		
LTM302-3C3C00 (2x LTE)	√	√
Option #4		
Y42700WB-2X (2x LTE)	√	√
Option #4		
SMW-208-3C3C (2x MIMO 5G)	√	√

ANTENNA CONNECTION NOTES:

All products are attached with SMA Plugs (Male). CVW Series antenna elements attached with RG-174 cables.

Y42700WB-2X provides 12" (305 mm) Cable Pigtail with 'N' Jack (Female) Connector and Custom Cable Assemblies with SMA Plug (Male) Connector Needed to Connect with Router. Custom Lengths are Available.

PSKN5-626, Y42700WB-2X, and CVW Series are available in Black Only. LTM and SMW Series are available in Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  **Cradlepoint W1850 Series 5G** Adapter



BPN942



Y42700WB-2X



LTMWG9xx Series



PSKN5-626



SM Series



SIDE

	5G/LTE 617 - 6000 MHz			
Connections:	1	2	3	4
Option #1				
SM540-7C00 (4x 5G/LTE)	√	√	√	√
Option #2				
BPN942-3C0000 (4x 5G/LTE)	√	√	√	√
Option #3				
Y42700WB-2X (2x 5G/LTE)	√	√		
Y42700WB-2X (2x 5G/LTE)			√	√
Option #4				
LTMWG940-A3CB3C0000 (4x 5G/LTE)	√	√	√	√
Option #5				
PSKN5-626-S (1x 5G/LTE)	√			
PSKN5-626-S (1x 5G/LTE)		√		
PSKN5-626-S (1x 5G/LTE)			√	
PSKN5-626-S (1x 5G/LTE)				√

ANTENNA CONNECTION NOTES:

LTM, PSKN, & BPN Series attached with SMA Plugs (Male). LTM & BPN provide LL-195 Cables.

Y42700WB-2X provides 12" (305 mm) Cable Pigtail with 'N' Jack (Female) Connector and Custom Cable Assemblies with SMA Plug (Male) Connector Needed to Connect with Router. Custom Lengths are Available.

LTM & SM radomes available in either Black or White. PSKN5-626 & Y42700WB-2X available in Black. BPN942 available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  **Cradlepoint W1855 Series 5G** Adapter



LTMWG9xx Series



BPN Series



Y42700WB-2X



SM Series



FRONT

BACK

	5G/LTE 617 - 6000 MHz			
Connections:	1	2	3	4
Option #1				
SM540-7X00 (4x 5G/LTE)	√	√	√	√
Option #2				
LTMW940-A3XB3X0000 (4x 5G/LTE)	√	√	√	√
Option #3				
BPN940-3X0000 (4x 5G/LTE)	√	√	√	√
Option #4				
Y42700WB-2X (2x 5G/LTE)	√	√		
Y42700WB-2X (2x 5G/LTE)			√	√

ANTENNA CONNECTION NOTES:

LTM & BPN Series attached with SMA Plugs (Male). LTM & BPN provide LL-195 Cables.

Y42700WB-2X provides 12" (305 mm) Cable Pigtail with 'N' Jack (Female) Connector and Custom Cable Assemblies with SMA Plug (Male) Connector Needed to Connect with Router. Custom Lengths are Available.

LTM & SM radomes available in either Black or White. Y42700WB-2X is available in Black Only. BPN942 available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **ERICSSON**  Cradlepoint **X20** Router



FRONT



BACK

	5G/LTE 617 - 6000 MHz				WiFi 2.4 & 5 GHz Dual-band		GNSS
Connections:	1	2	3	4	5	6	7
Option #1							
BPN942-3C3J2C (4x 5G/LTE, 2 WiFi, 1x GNSS)	√	√	√	√	√	√	√
Option #2							
LTMWG942-A3CB3CW3JG2C (4x 5G/LTE, 2 WiFi, 1x GNSS)	√	√	√	√	√	√	√
Option #3							
SMG540-7C2C (4x 5G/LTE, 1x GNSS)	√	√	√	√			√

ANTENNA CONNECTION NOTES:

BPN, SM, and LTM Series attached with SMA Plugs (Male). BPN & SM Series provide LL-195 Cables. Custom Lengths are Available.
BPN radomes available in White Only. SM and LTM radomes available in either Black or White.