

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **BEC TECHNOLOGIES** Routers and Modems.



Module



IoT/M2M



Enterprise



Mobile



GATEWAY & ANTENNA

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This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **BEC** **Module** Modems.

BEC
TECHNOLOGIES

Module Modems.



MX-100U



MX-100UE



MX-100UG



MX-100U 5G



CVW Series



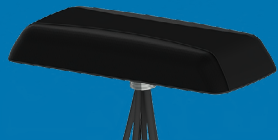
Y42700WB-2X



LTMWG900 Series



IWG-1575



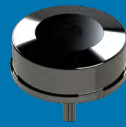
LLP Series



LTB Series



LTM Series



SM Series

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-100U Modem



	Cellular 700 - 2500 MHz		GNSS
Connections:	1	2	3
Option #1			
LTMG302-3C3C2C (2x 4G/LTE MIMO, 1x GNSS)	√	√	√
Option #2			
LLPG302-3C3C2C (2x 4G/LTE MIMO, 1x GNSS)	√	√	√
Option #3			
LTBG302-3C3C2C (2x 4G/LTE MIMO, 1x GNSS)	√	√	√
Option #4			
CVWG302-2C2C2C (2x 4G/LTE MIMO, 1x GNSS)	√	√	√
Option #5			
Y42700WB-2X (2x 4G/LTE MIMO)	√	√	
IWG-1575-2C (1x GNSS)			√

ANTENNA CONNECTION NOTES:

Cellular antenna elements are attached with LL-195 cable and SMA plug connectors, GNSS antenna elements are attached with RG-174 cable and SMA plug connectors. LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X and IWG-1575 are available in Black Only. LTB Series is available in Grey Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-100UE Modem



	Cellular 600 - 3700 MHz		GNSS
Connections:	1	2	3
Option #1			
LTMG302-3C3C2C (2x 4G/LTE MIMO, 1x GNSS)	√	√	√
Option #2			
LLPG302-3C3C2C (2x 4G/LTE MIMO, 1x GNSS)	√	√	√
Option #3			
LTBG302-3C3C2C (2x 4G/LTE MIMO, 1x GNSS)	√	√	√
Option #4			
CVWG302-2C2C2C (2x 4G/LTE MIMO, 1x GNSS)	√	√	√
Option #5			
Y42700WB-2X (2x 4G/LTE MIMO)	√	√	
IWG-1575-2C (1x GNSS)			√

ANTENNA CONNECTION NOTES:

Cellular antenna elements are attached with LL-195 cable and SMA plug connectors, GNSS antenna elements are attached with RG-174 cable and SMA plug connectors. LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X and IWG-1575 are available in Black Only. LTB Series is available in Grey Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-100UG Modem



	Cellular 600 - 3700 MHz				GNSS
Connections:	1	2	3	4	5
Option #1					
SMG540-7C2C (4x 5G LTE MIMO, 1x GNSS)	√	√	√	√	√
Option #2					
LTMWG940-A3CB3C00G2C (4x 5G LTE MIMO, 1x GNSS)	√	√	√	√	√
Option #3					
CVW308-7C7C2C (2x 5G LTE MIMO, 1x GNSS)	√	√			√
CVW208-7C7C (2x 5G LTE MIMO)			√	√	
Option #4					
Y42700WB-2X (2x 4G/LTE MIMO)	√	√			
Y42700WB-2X (2x 4G/LTE MIMO)			√	√	
IWG-1575-2C (1x GNSS)					√

ANTENNA CONNECTION NOTES:

Cellular antenna elements are attached with LL-195 cable and SMA plug connectors, GNSS antenna elements are attached with RG-174 cable and SMA plug connectors. LTM, CVW, and SM Series are available in either Black or White. Y42700WB-2X and IWG-1575 are available in Black Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-100U 5G Modem



	Cellular 617 - 7200 MHz			
Connections:	1	2	3	4
Option #1				
SM540-7C00 (4x 5G LTE MIMO)	√	√	√	√
Option #1				
LTMWG940-A3CB3C00G2C (4x 5G LTE MIMO)	√	√	√	√
Option #2				
CVW308-7C7C2C (2x 5G LTE MIMO)	√	√		
CVW208-7C7C (2x 5G LTE MIMO)			√	√
Option #3				
Y42700WB-2X (2x 5G/LTE MIMO)	√	√		
Y42700WB-2X (2x 5G/LTE MIMO)			√	√
IWG-1575-2C (1x GNSS)				

ANTENNA CONNECTION NOTES:

Cellular antenna elements are attached with LL-195 cable and SMA plug connectors, GNSS antenna elements are attached with RG-174 cable and SMA plug connectors. LTM, CVW, and SM Series are available in either Black or White. Y42700WB-2X and IWG-1575 are available in Black Only.

GATEWAY & ANTENNA

Match-Up Guide

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IoT Routers and Modems.



MX-200A



MX-200Ae



MX-200 PL9



MX-220-UT-5G



MX-230 M1



MX-240



MX-250e



CVW Series



Y42700WB-2X



LTMWG900 Series



IWG-1575



SMG-1575



LLP Series



LTB Series



LTM Series



BPN Series



RM Series



SM Series

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-200A Router



LTM Series



LLP Series



LTB Series



CVW Series



Y42700WB-2x



	Cellular 694 - 3700 MHz	
Connections:	1	2
Option #1		
LTMG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #2		
LLPG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #3		
LTBG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #4		
CVWG302-2C2C00 (2x 4G/LTE MIMO)	√	√
Option #5		
Y42700WB-2X (2x 4G/LTE MIMO)	√	√

ANTENNA CONNECTION NOTES:

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

LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. LTB Series is available in Grey Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-200Ae Router



	Cellular 694 - 3700 MHz	
Connections:	1	2
Option #1		
LTMG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #2		
LLPG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #3		
LTBG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #4		
CVWG302-2C2C00 (2x 4G/LTE MIMO)	√	√
Option #5		
Y42700WB-2X (2x 4G/LTE MIMO)	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements are attached with LL-195 cable and SMA plug connectors, GNSS antenna elements are attached with RG-174 cable and SMA plug connectors. LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. LTB Series is available in Grey Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-200 PL9 Router



	Cellular 694 - 3700 MHz	
Connections:	1	2
Option #1		
LTMG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #2		
LLPG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #3		
LTBG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #4		
CVWG302-2C2C00 (2x 4G/LTE MIMO)	√	√
Option #5		
Y42700WB-2X (2x 4G/LTE MIMO)	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements are attached with LL-195 cable and SMA plug connectors, GNSS antenna elements are attached with RG-174 cable and SMA plug connectors. LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. LTB Series is available in Grey Only.

GATEWAY & ANTENNA

Match-Up Guide

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MX-220-UT-5G Modem



	Cellular 617 - 7200 MHz			
Connections:	1	2	3	4
Option #1				
SM540-7C00 (4x 5G LTE MIMO)	√	√	√	√
Option #2				
LTMWG940-A3CB3C0000 (4x 5G LTE MIMO)	√	√	√	√
Option #3				
BPNG940-3C0000 (2x 5G LTE MIMO)	√	√		
Option #4				
CVWG308-7C7C00 (2x 5G LTE MIMO)	√	√		
CVW208-7C7C (2x 5G LTE MIMO)			√	√
Option #5				
Y42700WB-2X (2x 5G LTE MIMO)	√	√		
Y42700WB-2X (2x 5G LTE MIMO)			√	√

ANTENNA CONNECTION NOTES:

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

LTM, CVW, and SM Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-230 M1 Modem



	Cellular 699 - 2170 MHz
Connections:	1
Option #1	
RM-WLF (1x 4G/LTE)	√
Option #2	
LTBG302-3C0000 (1x 4G/LTE)	√
Option #3	
LLPG302-3C0000 (1x 4G/LTE)	√
Option #4	
LTMG302-3C0000 (1x 4G/LTE)	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements are attached with LL-195 cable and SMA plug connectors, GNSS antenna elements are attached with RG-174 cable and SMA plug connectors. RM, LLP, and LTM Series are available in either Black or White. LTB Series is available in Grey Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-240 Modem



	Cellular 3400 - 3800 MHz			
Connections:	1	2	3	4
Option #1				
SM540-7C00 (4x 5G LTE MIMO)	√	√	√	√
Option #2				
LTMG940-A3CB3C0000 (4x 4G/LTE MIMO)	√	√	√	√
Option #3				
BPN940-3C0000 (4x 4G/LTE MIMO)	√	√	√	√
Option #4				
CVW208-7C7C (2x 4G/LTE MIMO)	√	√		
CVW208-7C7C (2x 4G/LTE MIMO)			√	√
Option #5				
Y42700WB-2X (2x 4G/LTE MIMO)	√	√		
Y42700WB-2X (2x 4G/LTE MIMO)			√	√

ANTENNA CONNECTION NOTES:

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

LTM, CVW, and SM Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-250e Modem



	Cellular 617 - 7200 MHz			
Connections:	1	2	3	4
Option #1				
SM540-7C00 (4x 5G LTE MIMO)	√	√	√	√
Option #2				
LTMWG940-A3CB3C0000 (4x 5G LTE MIMO)	√	√	√	√
Option #3				
BPNG940-3C0000 (2x 5G LTE MIMO)	√	√		
Option #4				
CVWG308-7C7C00 (2x 5G LTE MIMO)	√	√		
CVW208-7C7C (2x 5G LTE MIMO)			√	√
Option #5				
Y42700WB-2X (2x 5G LTE MIMO)	√	√		
Y42700WB-2X (2x 5G LTE MIMO)			√	√

ANTENNA CONNECTION NOTES:

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

LTM, CVW, and SM Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

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MX-210NP R7-Q



MX-210NP R17



MX-210NP R17-AF



MX-221P



MX-241NP



MX-600 for MX-100UG



MX-1200 for MX-100UG



MX-600 for MX-100U 5G



MX-1200 for MX-100U 5G



6500AEL R18



6500AEL R21



6600AEL R24



CVW Series



Y42700WB-2X



LTMWG900 Series



IWG-1575



LLP Series



BPN Series



LTM Series

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-210NP R7-Q Router



	Cellular 694 - 3700 MHz	
Connections:	1	2
Option #1		
LTMG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #2		
LLPG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #3		
BPNG940-3C0000 (2x 4G/LTE MIMO)	√	√
Option #4		
CVWG302-2C2C00 (2x 4G/LTE MIMO)	√	√
Option #5		
Y42700WB-2X (2x 4G/LTE MIMO)	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements are attached with LL-195 cable and SMA plug connectors, GNSS antenna elements are attached with RG-174 cable and SMA plug connectors. LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-210NP R17 Modem



	Cellular 694 - 3700 MHz	
Connections:	1	2
Option #1		
LTMG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #2		
LLPG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #3		
BPNG940-3C0000 (2x 4G/LTE MIMO)	√	√
Option #4		
CVWG302-2C2C00 (2x 4G/LTE MIMO)	√	√
Option #5		
Y42700WB-2X (2x 4G/LTE MIMO)	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements are attached with LL-195 cable and SMA plug connectors, GNSS antenna elements are attached with RG-174 cable and SMA plug connectors. LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

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MX-210NP R17-AF Modem



	Cellular 694 - 3700 MHz	
Connections:	1	2
Option #1		
LTMG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #2		
LLPG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #3		
BPNG940-3C0000 (2x 4G/LTE MIMO)	√	√
Option #4		
CVWG302-2C2C00 (2x 4G/LTE MIMO)	√	√
Option #5		
Y42700WB-2X (2x 4G/LTE MIMO)	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements are attached with LL-195 cable and SMA plug connectors, GNSS antenna elements are attached with RG-174 cable and SMA plug connectors. LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-221P Modem



	Cellular 694 - 3700 MHz	
Connections:	1	2
Option #1		
LTMG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #2		
LLPG302-3C3C00 (2x 4G/LTE MIMO)	√	√
Option #3		
BPNG940-3C0000 (2x 4G/LTE MIMO)	√	√
Option #4		
CVWG302-7C7C00 (2x 4G/LTE MIMO)	√	√
Option #5		
Y42700WB-2X (2x 4G/LTE MIMO)	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements are attached with LL-195 cable and SMA plug connectors, GNSS antenna elements are attached with RG-174 cable and SMA plug connectors. LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-241NP Modem



	Cellular 694 - 3700 MHz	
Connections:	1	2
Option #1		
LTM202-3C3C (2x 4G/LTE MIMO)	√	√
Option #2		
LLP202-3C3C (2x 4G/LTE MIMO)	√	√
Option #3		
BPN920-3C0000 (2x 4G/LTE MIMO)	√	√
Option #4		
CVW208-7C7C (2x 4G/LTE MIMO)	√	√
Option #5		
Y42700WB-2X (2x 4G/LTE MIMO)	√	√

ANTENNA CONNECTION NOTES:

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

LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-600 Router for **MX100UG**



LTM Series



BPN Series



CVW Series



Y42700WB-2X



	Cellular 694 - 3700 MHz				WiFi 2.4 - 2.5 & 4.9 - 6 GHz		GNSS
Connections:	1	2	3	4	5	6	7
Option #1							
LTMG942-A3CB3CW3JG2C (4x 4G/LTE MIMO, 2x WiFi, 1x GNSS)	√	√	√	√	√	√	√
Option #2							
LTMG940-A3CB3C00G2C (4x 4G/LTE MIMO, 1x GNSS)	√	√	√	√			√
Option #3							
BPN942-3C3J2C (4x 4G/LTE MIMO, 2x WiFi, 1x GNSS)	√	√	√	√	√	√	√
Option #4							
BPN940-3C002C (4x 4G/LTE MIMO, 1x GNSS)	√	√	√	√			√
Option #5							
CVWG502-2C2C2J2J2C (2x 4G/LTE MIMO, 2x WiFi, 1x GNSS)	√	√			√	√	√
CVW202-2C2C (2x 4G/LTE MIMO)			√	√			
Option #6							
Two Y42700WB-2X (2x 4G/LTE MIMO)	√	√	√	√			

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable, GNSS antenna elements are attached with RG-174 cable. Cellular and GNSS cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors. LTM and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-1200 Router for **MX100UG**



	Cellular 694 - 3700 MHz				WiFi 2.4 - 2.5 & 4.9 - 6 GHz		GNSS
Connections:	1	2	3	4	5	6	7
Option #1							
LTMG942-A3CB3CW3JG2C (4x 4G/LTE MIMO, 2x WiFi, 1x GNSS)	√	√	√	√	√	√	√
Option #2							
LTMG940-A3CB3C00G2C (4x 4G/LTE MIMO, 1x GNSS)	√	√	√	√			√
Option #3							
BPN942-3C3J2C (4x 4G/LTE MIMO, 2x WiFi, 1x GNSS)	√	√	√	√	√	√	√
Option #4							
BPN940-3C002C (4x 4G/LTE MIMO, 1x GNSS)	√	√	√	√			√
Option #5							
CVWG502-2C2C2J2J2C (2x 4G/LTE MIMO, 2x WiFi, 1x GNSS)	√	√			√	√	√
CVW502-2C2C2J2J00 (2x 4G/LTE MIMO)			√	√			
Option #6							
Two Y42700WB-2X (2x 4G/LTE MIMO)	√	√	√	√			

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable, GNSS antenna elements are attached with RG-174 cable. Cellular and GNSS cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors. LTM and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-600 Router for **MX-100U 5G**



	Cellular 694 - 3700 MHz				WiFi 2.4 - 2.5 & 4.9 - 6 GHz		GNSS
Connections:	1	2	3	4	5	6	7
Option #1							
LTMWG942-A3CB3CW3JG2C (4x 5G LTE MIMO, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√
Option #2							
LTMWG940-A3CB3C00G2C (4x 5G LTE MIMO, 1x GNSS)	√	√	√	√			√
Option #3							
BPN942-3C3J2C (4x 5G LTE MIMO, 2x WiFi, 1x GNSS)	√	√	√	√	√	√	√
Option #4							
BPN940-3C002C (4x 5G LTE MIMO, 1x GNSS)	√	√	√	√			√
Option #5							
CVWG508-7C7C7J7J2C (2x 5G LTE MIMO, 2x WiFi, 1x GNSS)	√	√			√	√	√
CVW208-7C7C (2x 5G LTE MIMO)			√	√			
Option #6							
Two Y42700WB-2X (2x 4G/LTE MIMO)	√	√	√	√			

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable, GNSS antenna elements are attached with RG-174 cable. Cellular and GNSS cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors. LTM and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-1200 Router for **MX-100U 5G**



	Cellular 694 - 3700 MHz				WiFi 2.4 - 2.5 & 4.9 - 6 GHz		GNSS
Connections:	1	2	3	4	5	6	7
Option #1							
LTMWG942-A3CB3CW3JG2C (4x 5G LTE MIMO, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√
Option #2							
LTMWG940-A3CB3C00G2C (4x 5G LTE MIMO, 1x GNSS)	√	√	√	√			√
Option #3							
BPN942-3C3J2C (4x 5G LTE MIMO, 2x WiFi, 1x GNSS)	√	√	√	√	√	√	√
Option #4							
BPN940-3C002C (4x 5G LTE MIMO, 1x GNSS)	√	√	√	√			√
Option #5							
CVWG508-7C7C7J7J2C (2x 5G LTE MIMO, 2x WiFi, 1x GNSS)	√	√			√	√	√
CVW508-7C7C7J7J00 (2x 5G LTE MIMO)			√	√			
Option #6							
Two Y42700WB-2X (2x 4G/LTE MIMO)	√	√	√	√			

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable, GNSS antenna elements are attached with RG-174 cable. Cellular and GNSS cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors. LTM and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



MX-1200 Router for **MX-100U**



	WiFi 2.4 - 2.5 & 4.9 - 6 GHz				Cellular 694-3700 MHz		GNSS
Connections:	1	2	3	4	5	6	7
Option #1							
LTMG708-3C3C3J3J3J2C (4x WiFi, 2x 5G/LTE 1x GNSS)	√	√	√	√	√	√	√
Option #2							
LTMG302-3C3C2C (2x 5G/LTE MIMO, 1x GNSS)					√	√	√
Option #3							
BPN922-3C3J2C (2x WiFi, 2x 5G/LTE MIMO, 1x GNSS)			√	√	√	√	√
Option #4							
BPN920-3C002C (2x 5G/LTE MIMO, 1x GNSS)					√	√	√
Option #5							
CVWG508-7C7C7J7J2C (2x WiFi, 2x 5G LTE/MIMO, 1x GNSS)	√	√			√	√	√
CVW202-2J2J (2x 5G/LTE MIMO)			√	√			
Option #6							
Y42700WB-2X (2x 5G/LTE MIMO)					√	√	

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable, GNSS antenna elements are attached with RG-174 cable. Cellular and GNSS cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors. LTM and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



6500AEL R18 Modem



	Cellular 694 - 3700 MHz		WiFi 2.4 - 2.5 & 4.9 - 6 GHz	
Connections:	1	2	3	4
Option #1				
LTM502-3C3C3J3J00 (2x 4G/LTE MIMO, 2x WiFi)	√	√	√	√
Option #2				
LLP502-3C3C3J3J00 (2x 4G/LTE MIMO, 2x WiFi)	√	√	√	√
Option #3				
BPN922-3C3J00 (1x 4G/LTE MIMO, 1x WiFi)	√		√	
Option #4				
CVW508-7C7C7J7J00 (2x 4G/LTE MIMO, 2x WiFi)	√	√	√	√
Option #5				
Y42700WB-2X (2x 4G/LTE MIMO)	√	√		

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable. Cellular cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors. LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



6500AEL R21 Router



	Cellular 694 - 3700 MHz				WiFi 2.4 - 2.5 & 4.9 - 6 GHz	
Connections:	1	2	3	4	5	6
Option #1						
LTMG944-A3CB3CW3JG00 (4x 4G/LTE MIMO, 2x WiFi)	√	√	√	√	√	√
Option #2						
BPN942-3C3J00 (4x 4G/LTE MIMO, 2x WiFi)	√	√	√	√		
Option #3						
CVW508-7C7C7J7J00 (2x 4G/LTE MIMO, 2x WiFi)	√	√			√	√
CVW508-7C7C7J7J00 (2x 4G/LTE MIMO)			√	√		
Option #4						
Y42700WB-2X (2x 4G/LTE MIMO)	√	√				
Y42700WB-2X (2x 4G/LTE MIMO)			√	√		

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable. Cellular cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors.

LTM, LLP, and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



6600AEL R24 Router



	Cellular 617 - 7200 MHz				WiFi 2.4 - 2.5 & 4.9 - 7.2 GHz	
Connections:	1	2	3	4	5	6
Option #1						
LTMWG944-A3CB3CW3JG00 (4x 4G/LTE MIMO, 4x WiFi 6E)	√	√	√	√	√	√
Option #2						
BPN942-3C3J00 (4x 4G/LTE MIMO, 2x WiFi)	√	√	√	√		
Option #3						
CVW508-7C7C7J7J00 (2x 4G/LTE MIMO, 2x WiFi)	√	√			√	√
CVW508-7C7C7J7J00 (2x 4G/LTE MIMO)			√	√		
Option #4						
Y42700WB-2X (2x 4G/LTE MIMO)	√	√				
Y42700WB-2X (2x 4G/LTE MIMO)			√	√		

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable. Cellular cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors. LTM and CVW Series are available in either Black or White. Y42700WB-2X is available in Black Only. BPN Series is available in White Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **BEC** **Mobile** Technologies Routers.

BEC
TECHNOLOGIES

Mobile Routers.



M600 5G



M600-FA-5G



M600-M12 5G



M600-M12-FA 5G



LTMWG900 Series



MX900 Series

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Front



Back

	Cellular 617 - 7200 MHz				WiFi 2.4 - 2.5 & 4.9 - 6 GHz			
Connections:	1	2	3	4	5	6	7	8
Option #1								
LTMWG944-A3CB3CW3JG00 (4x 5G LTE MIMO, 4x WiFi)	√	√	√	√	√	√	√	√
Option #2								
LTMWG940-A3CB3C00G00 (4x 5G LTE MIMO)	√	√	√	√				
Option #3								
MXG944-CJC (4x 5G LTE, 4x WiFi)	√	√	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable, GNSS antenna elements are attached with RG-174 cable. Cellular and GNSS cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors. LTM & MX Series are available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Front



Back

	Cellular 617 - 7200 MHz				WiFi 2.4 - 2.5 & 4.9 - 6 GHz			
Connections:	1	2	3	4	5	6	7	8
Option #1								
LTMWG944-A3HAB3HAW3HVG2HC (4x 5G LTE MIMO, 4x WiFi 6E)	√	√	√	√	√	√	√	√
Option #2 - NFPA130								
PR-LTMWG944-A3HAB3HAW3HVG2HC (4x 5G LTE MIMO, 4x WiFi 6E)	√	√	√	√	√	√	√	√
Option #3								
LTMWG940-A3HAB3HA00G2HC (4x 5G LTE MIMO)	√	√	√	√				
Option #4 - NFPA130								
PR-LTMWG940-A3HAB3HA00G2HC (4x 5G LTE MIMO)	√	√	√	√				
Option #5								
MXG944-CJC (4x 5G LTE MIMO, 4x WiFi 6E)	√	√	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable, GNSS antenna elements are attached with RG-174 cable. Cellular cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors, and GNSS cables are attached with Fakra connectors. LTM & MX Series are available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Front



Back

	Cellular 617 - 7200 MHz				WiFi 2.4 - 2.5 & 4.9 - 6 GHz			
Connections:	1	2	3	4	5	6	7	8
Option #1								
LTMWG944-ACB3CW3JG00 (4x 5G LTE MIMO, 4x WiFi 6E)	√	√	√	√	√	√	√	√
Option #2 - NFPA130								
PR-LTMWG944-ACB3CW3JG00 (4x 5G LTE MIMO, 4x WiFi 6E)	√	√	√	√	√	√	√	√
Option #3								
LTMWG940-ACB3CW3JG00 (4x 5G LTE MIMO)	√	√	√	√				
Option #4 - NFPA130								
PR-LTMWG940-ACB3CW3JG00 (4x 5G LTE MIMO)	√	√	√	√				
Option #5								
MXG944-CJC (4x 5G LTE, 4x WiFi 6E)	√	√	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable, GNSS antenna elements are attached with RG-174 cable. Cellular and GNSS cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors. LTM & MX Series are available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



M600-M12-FA 5G Router



Front



Back

	Cellular 617 - 7200 MHz				WiFi 2.4 - 2.5 & 4.9 - 6 GHz			
Connections:	1	2	3	4	5	6	7	8
Option #1								
LTMWG944-A3HAB3HAW3HVG2HC (4x 5G LTE MIMO, 4x WiFi 6E)	√	√	√	√	√	√	√	√
Option #2 - NFPA130								
PR-LTMWG944-A3HAB3HAW3HVG2HC (4x 5G LTE MIMO, 4x WiFi 6E)	√	√	√	√	√	√	√	√
Option #3								
LTMWG940-A3HAB3HA00G2HC (4x 5G LTE MIMO)	√	√	√	√				
Option #4 - NFPA130								
PR-LTMWG940-A3HAB3HA00G2HC (4x 5G LTE MIMO)	√	√	√	√				

ANTENNA CONNECTION NOTES:

Cellular and WiFi antenna elements attached with LL-195 cable, GNSS antenna elements are attached with RG-174 cable. Cellular cables are attached with SMA plug connectors, WiFi cables are attached with RP-SMA plug connectors, and GNSS cables are attached with Fakra connectors. LTM Series is available in either Black or White.