

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI Router.

TRANSPORTATION Cellular Routers



INDUSTRIAL Cellular Routers



ENTERPRISE Cellular Routers/ Extenders



MODULES Cellular, RF, and Sub-1GHz



XBEE GATEWAYS WiFi & Cellular Routers



GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



TRANSPORTATION CELLULAR ROUTERS.



TX40-A500



TX54-A152



TX40-A400



TX64-A121



TX64-A141



TX54-A256



TX54-A156



TX65-5B5A-2N



TX65-5B-2N



TX65-5B-1N



LLP Series



LTM Series



MX900 Series



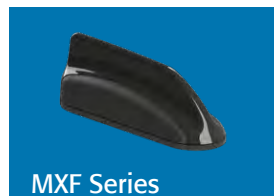
LTX Series



NXD Series



SMD Series



MXF Series

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



TX40-A500 Router



FRONT



BACK



	GNSS	5G & 4G LTE 617-960/1710-7200 MHz				WiFi 6E 2.4-2.5/4.9-7.2 GHz	
Connections:	1	2	3	4	5	6	7
Option #1							
LTMWG940-A3HAB3HA00G2HC (4x 5G, 1x GNSS)	√	√	√	√	√		
NXD-W-7HVX2 (2x WiFi 6E)						√	√
Option #2							
LTMWG942-A3HAB3HAW3HVG2HC (4x 5G, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√
Option #3							
MXG942-HAHVHC (4x 5G, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√
Option #4							
MXG940-HAHC (4x 5G, 1x GNSS)	√	√	√	√	√		
NXD-W-7HVX2 (2x WiFi 6E)						√	√

ANTENNA CONNECTION NOTES:

The 5G/LTE elements are attached with LL-195 cable and FAKRA JACK Bordeaux Violet (Code "D"). The GNSS antenna element is attached with RG-174 and FAKRA JACK Blue (Code "C").

The WiFi elements are attached with LL-195 cable and FAKRA JACK Beige (Code "I"). NXD-W standard Cable length is 12 inches, ALL other Cable lengths are typically 15-feet but can be specified.

SP601 signified 12 inches LMR-100 pigtailed and jumper cables. Must specify total cable length needed.

LTMWG900, MX900, and NXD Series available in Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **TX40-A400** Router



	GNSS	4G LTE 698-3700 MHz		WiFi 6E 2.4-2.5/4.9-7.2 GHz	
Connections:	1	2	3	4	5
Option #1					
LTMG302-3HA3HA2HC (2x 4G, 1x GNSS)	√	√	√		
NXD-W-7HVS2 (2x WiFi 6E)				√	√
Option #2					
LTMG502-3HA3HA2HC (2x 4G, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√
Option #3					
LLPG502-3HA3HA2HC (2x 4G, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√
Option #4					
MXFG502-3HA3HA2HC (2x 5G, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√

ANTENNA CONNECTION NOTES:

The 5G/LTE elements are attached with LL-195 cable and FAKRA JACK Bordeaux Violet (Code "D"). The GNSS antenna element is attached with RG-174 and FAKRA JACK Blue (Code "C").

The WiFi elements are attached with LL-195 cable and FAKRA JACK Beige (Code "I"). ALL Cable lengths are typically 15-feet but can be specified.

Specify SP601 for 12 inch LMR-100 pigtails with 14 ft LL-195 cable jumper cables for NXD-W. The LTMWG900 Series include Jumper cables.

LTMWG900 & NXD Series available in Black or White.

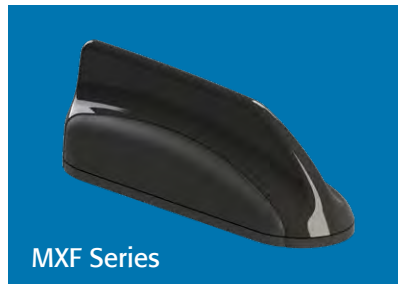
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



TX54-A106 (Cat 11) & TX54-A146 (Cat 12) Router



	Bluetooth/ Zigbee 3.0	GNSS	WiFi 2.4 & 5 GHz Dual-band		LTE Advanced 694 - 6000 MHz	
Connections:	1	2	3	4	5	6
Option #1						
LTMG608-3C3C3J3J2C (2x LTE, 3x WiFi/BT, 1x GNSS)	√	√	√	√	√	√
Option #2						
LLPG608-3C3C3J3J2C (2x LTE, 3x WiFi/BT, 1x GNSS)	√	√	√	√	√	√
Option #3						
MXFG608-3C3C3J3J2C (2x LTE, 3x WiFi/BT, 1x GNSS)	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

GNSS antenna element is attached with RG-174 cable & SMA Plug. LTE antenna elements attached with LL-195 cable and SMA Plug.

WiFi antenna elements attached with LL-195 and Rev Pol SMA Plug. ALL Cable lengths are typically 15-feet but can be specified.

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

Custom Configuration Available.

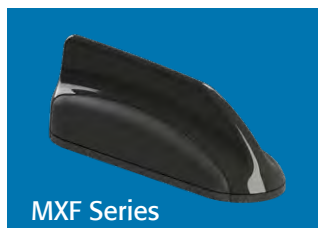
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



TX54-A112 (Cat 11) Router



	Bluetooth/ Zigbee 3.0	GNSS	WiFi 2.4 & 5 GHz Dual-band				LTE Advanced 694 - 3700 MHz	
Connections:	1	2	3	4	5	6	7	8
Option #1								
LTMG708-3C3C3J3J3J2C (2x LTE, 4x WiFi, 1x GNSS)		√	√	√	√	√	√	√
Option #2								
LLPG708-3C3C3J3J3J2C (2x LTE, 4x WiFi, 1x GNSS)		√	√	√	√	√	√	√
Option #3								
MXFG708-3C3C3J3J3J2C (2x LTE, 4x WiFi, 1x GNSS)		√	√	√	√	√	√	√
Option #4								
LTMG708-3C3C3J3J3J2C (2x LTE, 4x WiFi, 1x GNSS)		√	√	√	√	√	√	√
CVL-2400/5500 (1x WiFi)	√							

ANTENNA CONNECTION NOTES:

GNSS antenna element is attached with RG-174 cable & SMA Plug. LTE antenna elements attached with LL-195 cable and SMA Plug.

WiFi antenna elements attached with LL-195 and Rev Pol SMA Plug. ALL Cable lengths are typically 15-feet but can be specified.

LTM, MXF, and LLP radomes are available in Black or White. CVL radomes are available in Black Only.

Custom Configuration Available.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



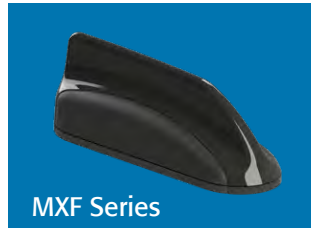
TX54-A156 Router



LTM Series



LLP Series



MXF Series



CVL-2400/5500



	Bluetooth/ Zigbee 3.0	GPS	WiFi 2.4 & 5 GHz Dual-band		5G/LTE Advanced 617 - 6000 MHz	
Connections:	1	2	3	4	5	6
Option #1						
LTMG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi 6E, 1x GNSS)		√	√	√	√	√
Option #2						
LLPG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi 6E, 1x GNSS)		√	√	√	√	√
Option #3						
MXFG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi 6E, 1x GNSS)		√	√	√	√	√
Option #4						
LTMG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi 6E, 1x GNSS)		√	√	√	√	√
CVL-2400/5500-2J (1x WiFi 6E)	√					

ANTENNA CONNECTION NOTES:

GNSS antenna element is attached with RG-174 cable & SMA Plug. LTE antenna elements attached with LL-195 cable and SMA Plug.

WiFi antenna elements attached with LL-195 and Rev Pol SMA Plug. ALL Cable lengths are typically 15-feet but can be specified.

LTM, LLP, and MXF radomes are available in Black or White. CVL-2400/5500 radomes are available in Black Only.

Custom Configuration Available.

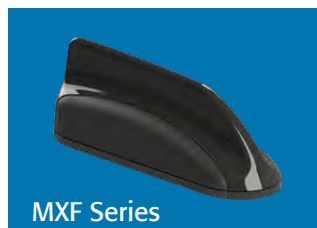
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



TX54-A152 Router



	Bluetooth/ Zigbee 3.0	GPS	WiFi 2.4 & 5 GHz Dual-band				5G/LTE Advanced 617 - 6000 MHz	
Connections:	1	2	3	4	5	6	7	8
Option #1								
LTMG708-3C3C3J3J3J2C (2x 5G/LTE, 4x WiFi 6E, 1x GNSS)		√	√	√	√	√	√	√
Option #2								
LLPG708-3C3C3J3J3J2C (2x 5G/LTE, 4x WiFi 6E, 1x GNSS)		√	√	√	√	√	√	√
Option #3								
MXFG708-3C3C3J3J3J2C (2x 5G/LTE, 4x WiFi 6E, 1x GNSS)		√	√	√	√	√	√	√
Option #4								
LTMG708-3C3C3J3J3J2C (2x 5G/LTE, 4x WiFi 6E, 1x GNSS)		√	√	√	√	√	√	√
CVL-2400/5500-2J (1x WiFi 6E)	√							

ANTENNA CONNECTION NOTES:

GNSS antenna element is attached with RG-174 cable & SMA Plug. LTE antenna elements attached with LL-195 cable and SMA Plug.

WiFi antenna elements attached with LL-195 and Rev Pol SMA Plug. ALL Cable lengths are typically 15-feet but can be specified.

LTM, LLP, and MXF radomes are available in Black or White. CVL-2400/5500 radomes are available in Black Only.

Custom Configuration Available.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



TX54-A206 & TX54-A246 Routers



	Blue-tooth/ Zigbee 3.0	GNSS	WiFi 2.4 & 5 GHz Dual-band		LTE Advanced Pro 617 - 6000 MHz			
Connections:	1	2	3	4	5	6	7	8
Option #1								
LTMWG943-A3CB3CW3JG2C (4x 5G, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√
Option #2								
LTMWG942-A3CB3CW3JG2C (4x 5G, 2x WiFi 6E, 1x GNSS)		√	√	√	√	√	√	√
Option #3								
MXG943-CJC (4x 5G, 3x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√
Option #4								
MXG942-CJC (4x 5G, 2x WiFi, 1x GNSS)		√	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

GNSS antenna element is attached with RG-174 cable & SMA Plug. LTE antenna elements attached with LL-195 cable and SMA Plug.

WiFi antenna elements attached with LL-195 and Rev Pol SMA Plug. ALL Cable lengths are typically 15-feet but can be specified.

LTM & MX radomes are available in Black or White. WiFi 6E Coverage Up to 7.125 GHz.

Custom Configuration Available.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



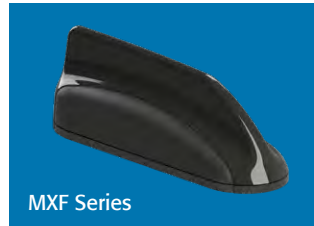
TX54-A256 Router



LTM Series



MX900 Series



MXF Series



LTX Series



	Blue- tooth/ Zigbee 3.0	GNSS	WiFi 2.4 & 5 GHz Dual-band		LTE Advanced Pro 617 - 6000 MHz					
Connections:	1	2	3	4	5	6	7	8	9	10
Option #1										
LTXG1763-CJC (6x 5G/LTE, 2x WiFi 6E, 1x GNSS)		√	√	√	√	√	√	√	√	√
Option #2										
LTMWG943-A3CB3CW3JG2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√		
LTMG308-3C3C00 (2x 5G/LTE)									√	√
Option #3										
LTMWG942-A3CB3CW3JG2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)		√	√	√	√	√	√	√		
LTMG308-3C3C00 (2x 5G/LTE)									√	√
Option #4										
MXG943-CJC (4x 5G/LTE, 3x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√		
MXFG308-3C3C00 (2x 5G/LTE)									√	√

ANTENNA CONNECTION NOTES:

GNSS antenna element is attached with RG-174 cable & SMA Plug. LTE antenna elements attached with LL-195 cable and SMA Plug.
WiFi antenna elements attached with LL-195 and Rev Pol SMA Plug. ALL Cable lengths are typically 15-feet but can be specified.
Radomes are available in Black or White. WiFi 6E Coverage Up to 7.125 GHz.
Custom Configuration Available.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI TX64-A121 Router



	Blue- tooth/ Zigbee 3.0	GNSS	WiFi 2.4 & 5 GHz, Public		WiFi 5 GHz, Private Back-haul				LTE Advanced 694-3700 MHz			
Connections:	1	2	3	4	5	6	7	8	9	10	11	12
Option #1 - With Bluetooth												
LTMG944-A3CB3CW3JB2C (4x LTE, 4x WiFi 6E, 1x GNSS)		√			√	√	√	√	√	√	√	√
SMD-W-3J3J3 or NXD-W-7JX3 (2x WiFi, 1x Bluetooth)	√		√	√								
Option #2												
LTMG708-3C3C3J3J3J2C (2x 5G, 4x WiFi 6E, 1x GNSS)		√			√	√	√	√	√	√		
LTM608-3C3C3J3J3J2C (2x 5G, 3x WiFi/BT)	√		√	√							√	√
Option #3												
MXG944-CJC (4x 5G, 4x WiFi 6E, 1x GNSS)		√			√	√	√	√	√	√	√	√
SMD-W-3J3J or NXD-W-7JX2 (2x WiFi 6E)			√	√								

ANTENNA CONNECTION NOTES:

GNSS antenna element attached with RG-174 cable and SMA Plug.

LTE antenna elements attached with LL-195 cable and SMA Plug.

WiFi antenna elements attached with LL-195 cable (LMR-100 cable for NXD) and Rev Pol SMA Plug. Cable length typically 15-feet but can be specified.

LTM, SMD, and NXD radomes available in either Black or White. WiFi 6E Coverage Up to 7.125 GHz

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **TX64-A141** Router.



LTM Series



SMD Series



MX900 Series



NXD Series



LTX Series



	Blue-tooth/ Zigbee 3.0	GNSS	WiFi 2.4 & 5 GHz, Public		WiFi 5 GHz, Private Back-haul				LTE Advanced Pro 617-6000 MHz							
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Option #1																
LTXG1787-CJC (8x LTE, 6x WiFi 6E, 1x GNSS)		√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Option #2																
LTMWG944-A3CB3CW3JG2C (4x LTE, 4x WiFi 6E, 1x GNSS)		√			√	√	√	√	√	√	√	√				
LTMWG940-A3CB3C0000 (4x LTE)													√	√	√	√
SMD-W-3J3J or NXD-W-7JX2 (2x WiFi) (Mounted Inside)			√	√												
Option #3 - With Bluetooth																
LTMG944-A3CB3CW3JG2C (4x LTE, 4x WiFi 6E, 1x GNSS)		√			√	√	√	√	√	√	√	√				
LTM943-A3CB3CW3J00 (4x LTE, 3x WiFi/BT)	√		√	√									√	√	√	√
Option #4																
MXG944-CJC (4x LTE, 4x WiFi 6E, 1x GNSS)		√			√	√	√	√					√	√	√	√
MXG940-CC (4x LTE)									√	√	√	√				

ANTENNA CONNECTION NOTES:

GNSS antenna element is attached with RG-174 cable and SMA Plug. LTE antenna elements attached with LL-195 cable and SMA Plug. WiFi antenna elements attached with LL-195 cable (LMR-100 cable for NXD) and Rev Pol SMA Plug. Cable length typically 15-feet but can be specified. Radomes available in either Black or White. WiFi 6E Coverage Up to 7.125 GHz.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI TX64-A161 Router



LTM Series



LLP Series



MX900 Series



NXD Series



LTX Series



	BT/ Zigbee 3.0	GNSS	WiFi Private Back-haul: 5 GHz				Public WiFi 2.5 GHz / 5 GHz		5G LTE 617 to 6000 MHz (Module 1)				5G LTE 617 to 6000 MHz (Module 2)			
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Option #1																
LTXG1787-CJC (8x 5G LTE, 6x WiFi 6E, 1x GNSS)		√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Option #2																
LTMWG944-A3CB3CW3JG2C (4x 5G LTE, 4x WiFi 6E, 1x GNSS)		√	√	√	√	√			√	√	√	√				
LTMWG943-A3CB3CW3J00 (4x 5G LTE, 3x WiFi 6E)	√						√	√					√	√	√	√
Option #3																
MXG944-CJC (4x 5G LTE, 4x WiFi 6E, 1x GNSS)		√	√	√	√	√			√	√	√	√				
MXG943-CJC (4x 5G LTE, 3x WiFi 6E, 1x GNSS)	√						√	√					√	√	√	√
Option #4 - Module 1 Only																
LTMWG946-A3CB3CW3JG2C (4x 5G LTE, 6x WiFi 6E, 1x GNSS)		√	√	√	√	√	√	√	√	√	√	√				
Option #5																
LTMWG944-A3CB3CW3JG2C (4x 5G LTE, 4x WiFi 6E, 1x GNSS)		√	√	√	√	√			√	√	√	√				
LTMWG940-A3CB3C0000 (4x LTE)													√	√	√	√
NXD-W-7CX2 (2x WiFi)							√	√								

ANTENNA CONNECTION NOTES:

GNSS antenna element attached with RG-174 cable and SMA Plug. LTE elements attached with LL-195 cable and SMA Plug. WiFi antenna elements attached with LL-195 cable and Rev Pol SMA Plug. All Cable length typically 15-feet but can be specified. Radomes available in either Black or White. WiFi 6E Coverage Up to 7.125 GHz. One WiFi Element is used for the Bluetooth. First Net Ready Routers. Use TX-64-A161-PR for Primary Responder.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI TX64-A161-PR Rail Router



FRONT



BACK



	BT/ Zigbee 3.0	GNSS	WiFi Private Back-haul: 5 GHz				Public WiFi 2.5 GHz / 5 GHz		5G LTE 617 to 6000 MHz (Module 1)				5G LTE 617 to 6000 MHz (Module 2)			
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Option #1																
PR-LTXG1787-AKK (8x 5G LTE, 6x WiFi 6E, 1x GNSS)		√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Option #2																
PR-LTMWG944-A3AB3AW3KG2K (4x 5G LTE, 4x WiFi 6E, 1x GNSS)		√	√	√	√	√			√	√	√	√				
PR-LTMWG943-A3AB3AW3K00 (4x 5G LTE, 3x WiFi 6E)	√						√	√					√	√	√	√
Option #3 - Module 1 Only																
PR-LLPG708-3A3A3K3K3K2K2K (2x 5G LTE, 4x WiFi 6E, 1x GNSS)		√	√	√	√	√			√	√						
PR-LLPG608-3A3A3K3K3K00 (2x 5G LTE, 3x WiFi 6E/BT)	√						√	√			√	√				
Option #4																
PR-LTMWG944-A3AB3AW3KG2K (4x 5G LTE, 4x WiFi 6E, 1x GNSS)		√	√	√	√	√			√	√	√	√				
PR-LTMWG940-A3AB3A0000 (4x LTE)													√	√	√	√
PR-NXD-W-7KX2 (2x WiFi)							√	√								

ANTENNA CONNECTION NOTES:

GNSS antenna element attached with RG-174 cable and Rev Pol TNC Plug. LTE elements attached with LL-195 cable and TNC Plug. WiFi antenna elements attached with LL-195 cable and Rev Pol TNC Plug. All Cable length typically 15-feet but can be specified. Radomes available in either Black or White. WiFi 6E Coverage Up to 7.125 GHz. One WiFi Element is used for the Bluetooth. First Net Ready Routers. Use TX-64-A161-PR for Primary Responder.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI TX64-R210 Router



	GNSS	5G / 4G Cellular LTE 617 - 6000 MHz				Private Back-haul WiFi at 5 GHz		Public WiFi at 2.4/5 GHz	
Connections:	1	2	3	4	5	6	7	8	9
Option #1									
LTMWG944-A3AB3AW3KG2K (4x 5G LTE, 4x WiFi 6E, 1x GNSS) 617 - 6000 MHz	√	√	√	√	√	√	√	√	√
Option #2									
LLPG708-3A3A3K3K3K2K (2x 5G LTE, 4x WiFi, 1x GNSS) 617 - 6000 MHz	√	√	√			√	√	√	√
LLP308-3A3A00 (2x 5G LTE) 617 - 6000 MHz				√	√				
Option #3									
MXG944-AKK (4x 5G LTE, 4x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular Elements Connected with TNC Plugs and LL-195 Cables. WiFi Elements Connected with LL-195 Cable & Rev Pol TNC Plugs. GNSS Cable Connected with RG-174 Cable & Rev Pol TNC Plug.
LTM, LLP, 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



TX64-R210-PR Rail Router



	GNSS	5G / 4G Cellular LTE 617 - 6000 MHz				Private Back-haul WiFi at 5 GHz		Public WiFi at 2.4/5 GHz	
Connections:	1	2	3	4	5	6	7	8	9
Option #1									
PR-LTMWG942-A3AB3AW3KG2K (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√		
PR-NXD-W-7KX2 (2x WiFi 6E)								√	√
Option #2									
PR-LLPG508-3A3A3K3K2K (2x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√			√	√		
PR-LLP308-3A3A00 (2x 5G/LTE)				√	√				
PR-NXD-W-7KX2 (2x WiFi 6E)								√	√
Option #3									
PR-LTMWG944-A3AB3AW3KG2K (4x 5G/LTE, 4x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular Elements Connected with TNC Plugs and LL-195 Cables. WiFi Elements Connected with LL-195 Cable & Rev Pol TNC Plugs. GNSS Cable Connected with RG-174 Cable & Rev Pol TNC Plug. LTM, LLP, and NXD radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **TX65-5B5A-2N** Router



	GNSS	5G / 4G Cellular LTE 617 - 7200 MHz								WiFi 2.4 - 2.5 & 4.9 - 7.2 GHz			
Connections:	1	2	3	4	5	6	7	8	9	10	11	12	13
Option #1 - WiFi Exterior													
LTX1784-CJC (8x 5G/LTE, 4x WiFi 6E, 1x GNSS)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Option #2 - WiFi Exterior													
LLPG1784-CJC (8x 5G/LTE, 4x WiFi 6E, 1x GNSS)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Option #3 - WiFi Interior													
LTX1780-C0C (8x 5G/LTE, 1x GNSS)	✓	✓	✓	✓	✓	✓	✓	✓	✓				
NXD-W-7J4X (4x WiFi)										✓	✓	✓	✓
Option #4 - WiFi Interior													
LLPG1780-C0C (8x 5G/LTE, 1x GNSS)	✓	✓	✓	✓	✓	✓	✓	✓	✓				
NXD-W-7J4X (4x WiFi)										✓	✓	✓	✓

ANTENNA CONNECTION NOTES:

Cellular Elements Connected with TNC Plugs and LL-195 Cables. WiFi Elements Connected with LL-195 Cable & Rev Pol TNC Plugs. GNSS Cable Connected with RG-174 Cable & Rev Pol TNC Plug. LTX, LLP, and NXD radomes available in either Black or White.

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your


TX65-5B-2N Router

ANTENNA CONNECTION NOTES:

Cellular Elements Connected with TNC Plugs and LL-195 Cables. WiFi Elements Connected with LL-195 Cable & Rev Pol TNC Plugs. GNSS Cable Connected with RG-174 Cable & Rev Pol TNC Plug. MX, and NXD radomes available in either Black or White. LTM2900 radome colors available upon request.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI TX65-5B-1N Router



	GPS/GNSS	5G / 4G Cellular LTE 617 - 7200 MHz				WiFi 2.4 - 2.5 & 4.9 - 7.2 GHz	
Connections:	1	2	3	4	5	6	7
Option #1 - WiFi Exterior							
LTM2942-A3CB3CW3JG2C (4x 5G/LTE, 2x WiFi 6E, 1x GPS)	√	√	√	√	√	√	√
Option #2 - WiFi Exterior							
MXG942-CJC (4x 5G/LTE, 2x WiFi 6E, 1x GNSS)	√	√	√	√	√	√	√
Option #3 - WiFi Interior							
LTM2940-A3CB3C00G2C (4x 5G/LTE, 1x GPS)	√	√	√	√	√		
NXD-W-7J2X (2x WiFi)						√	√
Option #4 - WiFi Interior							
MXG940-C0C (4x 5G/LTE, 1x GNSS)	√	√	√	√	√		
NXD-W-7J2X (2x WiFi)						√	√

ANTENNA CONNECTION NOTES:

Cellular Elements Connected with TNC Plugs and LL-195 Cables. WiFi Elements Connected with LL-195 Cable & Rev Pol TNC Plugs. GNSS Cable Connected with RG-174 Cable & Rev Pol TNC Plug. MX, and NXD radomes available in either Black or White. LTM2900 radome colors available upon request.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI INDUSTRIAL CELLULAR ROUTER.



IX10



IX15



IX20



IX25 (5A)



IX25 (4A & RA)



IX30



IX40



LTM Series



MXF Series



PSKN4-W6E



CVW Series



PNMG Series



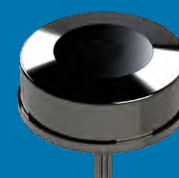
LTB Series



LLP Series



PSKN5-626



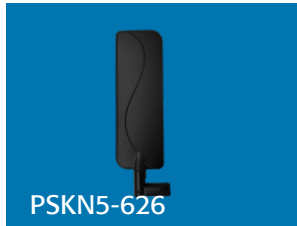
SM Series

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **IX10** Cellular Router



	3G / 4G LTE 700 - 2700 MHz	
Connections:	1	2
Option #1		
PSKN5-626-S (Single Element Cellular Device Antenna) 600 - 6000 MHz	√	
PSKN5-626-S (Single Element Cellular Device Antenna) 600 - 6000 MHz		√
Option #2		
SMWG318-3C3C00 (2x LTE) 617 - 6000 MHz	√	√
Option #3		
LTBG308-3C3C00 (2x LTE) 617 - 6000 MHz	√	√
Option #4		
CVWG308-7C7C00 (2x LTE) 617 - 6000 MHz	√	√
Option #5		
LTMG308-3C3C00 (2x LTE) 617 - 6000 MHz	√	√

ANTENNA CONNECTION NOTES:

LTE elements attached with LL-195 cable and SMA Plug. CVW LTE elements attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. LTM and SMW radomes available in either Black or White. PSKN & CVW radomes are available in Black. LTB radomes are available in White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **IX15** IoT Gateway and Cellular Router



	Bluetooth/Zigbee 3.0	3G / 4G LTE 700 - 2700 MHz	
Connections:	1	2	3
Option #1			
PSKN4-W6E-RS (Single Element Cellular Device Antenna) 2.4 - 7.125 GHz	√		
PSKN5-626-S (Single Element Cellular Device Antenna) 600 - 6000 MHz		√	
PSKN5-626-S (Single Element Cellular Device Antenna) 600 - 6000 MHz			√
Option #2			
CVW408-7C7C7J00 (2x LTE, 1x Bluetooth/Zigbee 3.0) 617 - 6000 MHz	√	√	√
Option #3			
LTM408-3C3C3J00 (2x LTE, 1x Bluetooth/Zigbee 3.0) 617 - 6000 MHz	√	√	√
Option #4			
LLP408-3C3C3J00 (2x LTE, 1x Bluetooth/Zigbee 3.0) 617 - 6000 MHz	√	√	√

ANTENNA CONNECTION NOTES:

Antennas LTE elements attached with LL-195 cable and SMA Plugs. CVW LTE & WiFi elements attached with RG-174 cable and SMA Plug.

WiFi antenna elements attached with LL-195 cable and Rev Pol SMA Plug. Cable length typically 15-feet but can be specified.

LTM and LLP radomes available in either Black or White. CVW and PSKN radomes are available in Black Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **IX20** 4G LTE Router



	3G / 4G LTE 700 - 2700 MHz		WiFi 2.5 GHz / 5 GHz
Connections:	1	2	3
Option #1			
PSKN5-626-S (Single Element Cellular Device Antenna) 600 - 6000 MHz	√		
PSKN5-626-S (Single Element Cellular Device Antenna) 600 - 6000 MHz		√	
PSKN4-W6E-RS (Single Element Cellular Device Antenna) 2.4 - 7.125 GHz			√
Option #2			
CVW408-7C7C7J00 (2x LTE & 1x WiFi) 694 - 3700 MHz	√	√	√
Option #3			
LTM408-3C3C3J00 (2x LTE & 1x WiFi) 694 - 3700 MHz	√	√	√
Option #4			
LLP408-3C3C3J00 (2x LTE & 1x WiFi) 694 - 2750 MHz	√	√	√

ANTENNA CONNECTION NOTES:

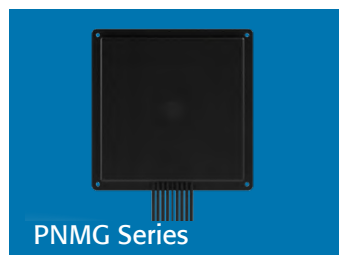
LTM and LLP Antennas LTE elements attached with LL-195 cable and SMA Plug for Cellular. CVW LTE elements attached with RG-174 cable and SMA Plug for Cellular. CVL WiFi elements attached with RG-174 and Rev Pol SMA Plugs.. WiFi elements for all other antennas are attached with LL-195 cable and Rev Pol SMA Plug. Cable length typically 15-feet but can be specified. PSKN device antennas are a direct SMA or Rev Pol SMA connection. LTM and LLP radomes available in either Black or White. CVW and PSKN radomes are available in Black Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **IX25 (5A)** 5G LTE Router



	5G/LTE 600 - 6000 MHz				WiFi 2.4 GHz / 7.2 GHz		GNSS
Connections:	1	2	3	4	5	6	7
5A With WiFi							
Option #1							
PNMG942-CJC (4x LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√	√	√
Option #2							
LTMWG942-A3CB3CW3JG2C (4x LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√	√	√
5A Without WiFi							
Option #1							
PNMG940-CC (4x LTE, 1x GNSS)	√	√	√	√			√
Option #2							
SMG540-CC (4x LTE, 1x GNSS)	√	√	√	√			√
LTMWG940-A3CB3C00G2C (4x LTE, 1x GNSS)	√	√	√	√			√

ANTENNA CONNECTION NOTES:

LTM, PNMG and SMG Antennas LTE elements attached with LL-195 cable and SMA Plug for Cellular. CVW LTE elements attached with RG-174 cable and SMA Plug for Cellular. CVL WiFi elements attached with RG-174 and Rev Pol SMA Plugs..

WiFi elements for all other antennas are attached with LL-195 cable and Rev Pol SMA Plug. Cable length typically 15-feet but can be specified. PSKN device antennas are a direct SMA or Rev Pol SMA connection.

LTM, PNMG, and SMG radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **IX25 (4A & RA) 5G LTE Router**



	5G/LTE 600 - 6000 MHz		WiFi 2.4 GHz / 7.2 GHz		GNSS
Connections:	1	2	5	6	7
5A With WiFi					
Option #1					
CVWG508-7C7C7J7J2C (2x LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #2					
SMG540-CJC (2x LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #3					
LLPG508-3C3C3J3J2C (2x LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
5A Without WiFi					
Option #1					
CVWG308-7C7C2C (2x LTE, 1x GNSS)	√	√			√
Option #2					
SMG520-CC (2x LTE, 1x GNSS)	√	√			√
Option #3					
LLPG308-3C3C2C (2x LTE, 1x GNSS)	√	√			√

ANTENNA CONNECTION NOTES:

CVW, LLP and SMG Antennas LTE elements attached with LL-195 cable and SMA Plug for Cellular. CVW LTE elements attached with RG-174 cable and SMA Plug for Cellular. CVL WiFi elements attached with RG-174 and Rev Pol SMA Plugs..

WiFi elements for all other antennas are attached with LL-195 cable and Rev Pol SMA Plug. Cable length typically 15-feet but can be specified. PSKN device antennas are a direct SMA or Rev Pol SMA connection.

LLP and SMG radomes available in either Black or White. CVW radomes available in Black Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **IX30** Industrial Cellular Router



LTM Series



LLP Series



SMW Series



CVW Series



LTB Series



	3G / 4G LTE 700 - 2700 MHz		GNSS
Connections:	1	2	3
Option #1			
SMWG318-3C3C2C (2x LTE & 1x GNSS) 617 - 6000 MHz	√	√	√
Option #2			
LTBG308-3C3C2C (2x LTE & 1x GNSS) 617 - 6000 MHz	√	√	√
Option #3			
CVWG308-7C7C2C (2x LTE & 1x GNSS) 617 - 6000 MHz	√	√	√
Option #4			
LTMG308-3C3C2C (2x LTE & 1x GNSS) 617 - 6000 MHz	√	√	√
Option #5			
LLPG308-3C3C2C (2x LTE & 1x GNSS) 617 - 6000 MHz	√	√	√

ANTENNA CONNECTION NOTES:

LTM, LLP, and LTB Antennas LTE elements attached with LL-195 cable and SMA Plugs for Cellular. CVW LTE elements attached with RG-174 cable and SMA Plugs for Cellular.

GNSS elements attached with RG-174 Cable and SMA Plugs. Cable lengths typically 15-feet but can be specified.

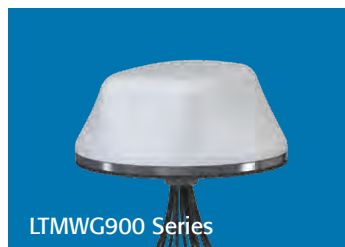
LTM, LLP, and SMW radomes available in either Black or White. CVW radomes are available in Black Only. LTB radome available in Grey Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **IX40** Industrial 5G LTE Router



	5G LTE 600 - 6000 MHz				GPS
Connections:	1	2	3	4	5
Option #1					
SMG540-7C2C (4x 5G LTE, 1x GPS)	√	√	√	√	√
Option #2					
BPN940-3C002C (4x 5G LTE, 1x GPS)	√	√	√	√	√
Option #3					
LTMWG940-A3CB3C00G2C (4x 5G LTE, 1x GPS)	√	√	√	√	√
Option #4					
PSKN5-626-S (Single Element 5G Device Antenna)	√				
PSKN5-626-S (Single Element 5G Device Antenna)		√			
PSKN5-626-S (Single Element 5G Device Antenna)			√		
PSKN5-626-S (Single Element 5G Device Antenna)				√	

ANTENNA CONNECTION NOTES:

BPN & LTM Antennas 5G LTE elements attached with LL-195 cable and SMA Plugs for Cellular. PSKN5-626 attached with SMA Plugs for Cellular.
GPS elements attached with RG-174 Cable and SMA Plugs. Cable lengths typically 15-feet but can be specified.
LTM and SM radomes available in either Black or White, BPN radomes are available in White Only, and PSKN5 radome available in Black Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



ENTERPRISE CELLULAR ROUTERS & EXTENDERS



EX50



LLP Series



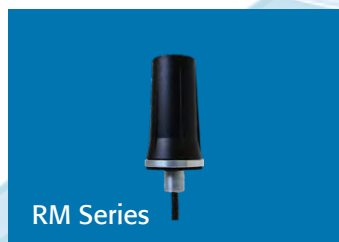
LTM Series



MAG-NAV



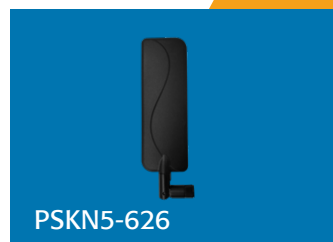
SM Series



RM Series



CVW Series



PSKN5-626



CVL-WB2

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **EX12** LTE Cellular Extender



PSKN5-626



LTM Series



LLP Series



Y42700WB-2X



CVW Series



BPN Series



PND10-700/2700



	4G Cellular LTE Router 699 - 2155 MHz	
Connections:	1	2
Option #1		
PSKN5-626-S (Single Element 5G Device Antenna) 600 - 6000 MHz	√	
PSKN5-626-S (Single Element 5G Device Antenna) 600 - 6000 MHz		√
Option #2		
CLTM302-3C3C00 (Ceiling Mount) 694 - 3700 MHz	√	√
Option #3		
LLP302-3C3C00 (2x LTE) 694 - 3700 MHz	√	√
Option #4		
Y42700WB-2X (2x 5G LTE) 600 - 6000 MHz	√	
Option #5		
CVW302-2C2C00 (2x LTE) 694 - 2750 MHz	√	√
Option #6		
BPN920-3C0000 (4x 5G LTE) 617 - 6000 MHz	√	√
Option #7		
PND10-700/2700 (2x LTE) 695 - 2700 MHz	√	√

ANTENNA CONNECTION NOTES:

All Antennas provide SMA Plugs.

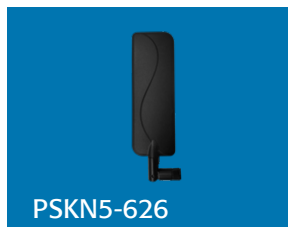
LTM & LLP radomes available in either Black or White. PSKN5-626-S, CVW, and Y42700WB-2X radomes are available in Black Only. BPN radomes are available in White Only. PND10 radomes are available in Grey Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI EX15 Cat-4 LTE Cellular Extender



	4G Cellular LTE CORE Plug-In 699 - 2690 MHz	
Connections:	1	2
Option #1		
PSKN5-626-S (Single Element 5G Device Antenna) 600 - 6000 MHz	√	
PSKN5-626-S (Single Element 5G Device Antenna) 600 - 6000 MHz		√
Option #2		
LTM302-3C3C00 (2x LTE) 694 - 3700 MHz	√	√
Option #3		
LLP302-3C3C00 (2x LTE) 694 - 3700 MHz	√	√
Option #4		
RM-WLF-1C (1x LTE) 694 - 2700 MHz	√	
RM-WLF-1C (1x LTE) 694 - 2700 MHz		√
Option #5		
CVW302-2C2C00 (2x LTE) 694 - 2750 MHz	√	√

ANTENNA CONNECTION NOTES:

All Antennas provide SMA Plugs.

LTM, RM & LLP radomes available in either Black or White. CVW & PSKN5-626-S radomes are available in Black.

Optional WiFi Available for the EX15 LTE Cellular Extender. See Digi Product Page for Part Numbers.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **EX15 Cat-7** LTE Cellular Extender



LTB Series



LTM Series



LLP Series



Y42700WB-2X



CVW Series



BPN Series



PND10-700/2700



	4G Cellular LTE CORE Plug-In 699 - 2690 MHz		GNSS
	Connections: 1	2	3
Option #1			
LTMG302-3C3C2c (2x LTE & 1x GNSS) 694 - 3700 MHz	√	√	√
Option #2			
LLPG302-3C3C2C (2x LTE & 1x GNSS) 694 - 3700 MHz	√	√	√
Option #3			
LTBG302-3C3C2C (2x LTE & 1x GNSS) 694 - 4200 MHz	√	√	√
Option #4			
CVWG302-2C2C2C (2x LTE & GNSS) 694 - 2750 MHz	√	√	√
Option #5			
Y42700WB-2X (2x 5G LTE) 600 - 6000 MHz	√	√	
Option #6			
BPN920-3C0000 (4x 5G LTE) 617 - 6000 MHz	√	√	√
Option #7			
PND10-700/2700 (2x LTE) 695 - 2700 MHz	√	√	

ANTENNA CONNECTION NOTES:

All Antennas provide SMA Plugs for LTE & GNSS.

LTM & LLP radomes available in either Black or White. Y42700WB-2X & CVW radomes available in Black Only. BPN radomes available in White Only. LTB & PND10 radomes available in Grey Only.

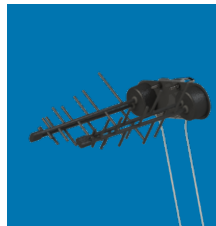
Optional WiFi Available for the EX15 LTE Cellular Extender. See Digi Product Page for Part Numbers.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **EX15 Cat-18** LTE Cellular Extender



	4G Cellular LTE CORE Plug-In 699 - 2690 MHz	
Connections:	1	2
Option #1		
PSKN5-626-S (Single Element 5G Device Antenna) 600 - 6000 MHz	√	
PSKN5-626-S (Single Element 5G Device Antenna) 600 - 6000 MHz		√
Option #2		
LTM302-3C3C00 (Ceiling Mount) 694 - 3700 MHz	√	√
Option #3		
LLP302-3C3C00 (2x LTE) 694 - 3700 MHz	√	√
Option #4		
Y42700WB-2X (2x 5G LTE) 600 - 6000 MHz	√	√
Option #5		
CVW302-2C2C00 (2x LTE) 694 - 2750 MHz	√	√
Option #6		
BPN920-3C0000 (4x 5G LTE) 617 - 6000 MHz	√	√
Option #7		
PND10-700/2700 (2x LTE) 695 - 2700 MHz	√	√

ANTENNA CONNECTION NOTES:

All Antennas provide SMA Plugs.

LTM & LLP radomes available in either Black or White. PSKN5-626, Y42700WB-2X, and CVW radomes available in Black Only. BPN radomes available in White Only. PND10 radomes available in Grey Only.

Optional WiFi Available for the EX15 LTE Cellular Extender. See Digi Product Page for Part Numbers.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

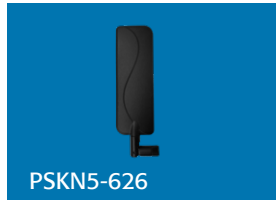
DIGI **EX50** Router



LTM Series



BPN Series



PSKN5-626



PND10-700/2700



SM Series



	5G / 4G Cellular LTE Router 617 - 5925 MHz			
Connections:	1	2	3	4
Option #1				
SM540-7C00 (4x 5G LTE) 617 - 6000 MHz	√	√	√	√
Option #2				
LTMWG940-A3CB3C0000 (4x 5G LTE) 617 - 6000 MHz	√	√	√	√
Option #3				
BPN940-3C0000 (4x 5G LTE) 617 - 6000 MHz	√	√	√	√
Option #4 - Knuckle-Swivel Device Antennas				
PKSN5-626-S (1x 5G LTE) 617 - 6000 MHz	√			
PKSN5-626-S (1x 5G LTE) 617 - 6000 MHz		√		
PKSN5-626-S (1x 5G LTE) 617 - 6000 MHz			√	
PKSN5-626-S (1x 5G LTE) 617 - 6000 MHz				√
Option #5				
Y42700WB-2X (2x 5G LTE) 600 - 6000 MHz	√	√		
Y42700WB-2X (2x 5G LTE) 600 - 6000 MHz			√	√
Option #6				
2x PND10-700/2700 (2x LTE) 695 - 2700 MHz	√	√	√	√

ANTENNA CONNECTION NOTES:

All Antennas provide SMA Plugs.

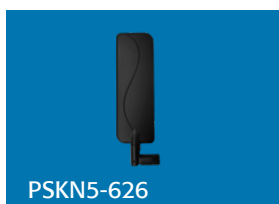
LTM and SM radomes available in either Black or White. BPN radomes are available in White Only. PSKN5-626-S radomes are available in Black Only. PND10 radomes are available in Grey Only

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI CORE PLUG-IN LTE CAT 18 Modem



	LTE-Advanced Pro Cat 18 617 - 6000 MHz			
Connections:	1	2	3	4
Option #1				
SM540-7C00 (4x 5G LTE) 617 - 6000 MHz	√	√	√	√
Option #2				
BPN940-3C0000 (4x 5G LTE) 617 - 6000 MHz	√	√	√	√
Option #2				
PKSN5-626-S (1x 5G LTE) 617 - 6000 MHz	√			
PKSN5-626-S (1x 5G LTE) 617 - 6000 MHz		√		
PKSN5-626-S (1x 5G LTE) 617 - 6000 MHz			√	
PKSN5-626-S (1x 5G LTE) 617 - 6000 MHz				√
Option #3				
Y42700WB-2X (2x 5G LTE) 600 - 6000 MHz	√	√		
Option #4				
CVW308 (2x 5G)	√	√		
CVW308 (2x 5G)			√	√

ANTENNA CONNECTION NOTES:

All Antennas provide SMA Plugs.

BPN radomes are available in White Only. PSKN5-626-S, Y42700WB-2X, and CVW radomes are available in Black Only.

SM Radomes available in Black and White.

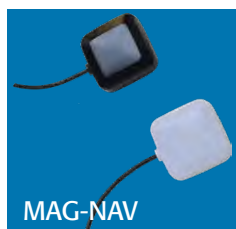
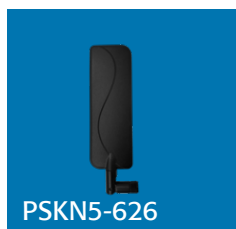
Specify Digi Part Number 1003-CM18-GLB for Digi CORE® plug-in LTE Modem Cat 18.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI CORE PLUG-IN LTE CAT 7 Modem



	LTE-Advanced Pro Cat 7 617 - 6000 MHz		GNSS
Connections:	1	2	3
Option #1			
PKSN5-626-S (1x 5G LTE) 617 - 6000 MHz	√		
PKSN5-626-S (1x 5G LTE) 617 - 6000 MHz		√	
MAG-NAV (1x GNSS) 1561, 1575, & 1602 MHz			√
Option #2			
CVWG308-7C7C2C (4X 5G FR1, 1X GNSS) 617 - 7200 MHz	√	√	√
Option #3			
BPN940-3C002C (4x 5G LTE, 1x GNSS) 617 - 6000 MHz	√	√	√
Option #4			
Y42700WB-2X (2x 5G LTE) 600 - 6000 MHz	√	√	
MAG-NAV (1x GNSS) 1561, 1575, & 1602 MHz			√
Option #2			
PND10-700/2700 (2x LTE) 695 - 2700 MHz	√	√	
MAG-NAV (1x GNSS) 1561, 1575, & 1602 MHz			√

ANTENNA CONNECTION NOTES:

All Antennas provide SMA Plugs.

MAG-NAV radomes available in either Black or White. PSKN5-626, Y42700WB-2X, and CVW radomes available in Black Only. BPN radomes available in White Only. PND10 radomes available in Grey Only.

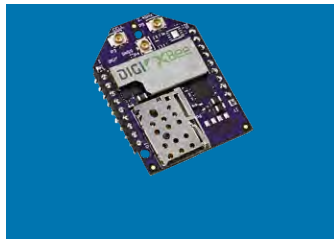
Specify Digi Part Number 1003-CM07-OUS for Digi CORE® plug-in LTE Modem Cat 7.

GATEWAY & ANTENNA

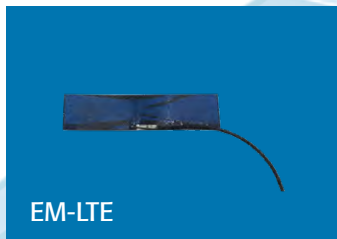
Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI  **LTE MODULES.**



XBee 3 Global LTE Cat 4



EM-LTE



EM-UMB



CVW Series

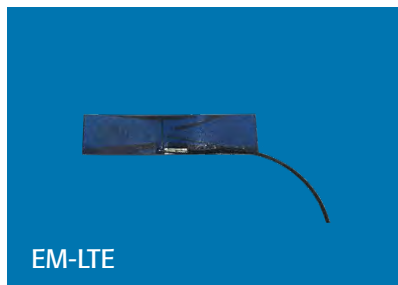
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



XBEE 3 Global LTE Cat 1 Module



	LTE 700 - 2700 MHz		
Connections:	1	2	3
Option #1			
EM-LTE-OR (1x LTE)	√		
EM-LTE-OR (1x LTE)		√	
EM-LTE-OR (1x LTE)			√
Option #2			
EM-UMB-OR (1x LTE)	√		
EM-UMB-OR (1x LTE)		√	
EM-UMB-OR (1x LTE)			√
Option #3			
CVW302-OROR00 (2x LTE)	√	√	

ANTENNA CONNECTION NOTES:

LTE antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 1 foot but can be specified.

EM antennas are available in Blue Only. CVW Series radomes are available in Black Only.

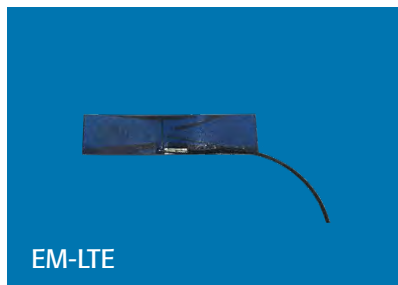
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



XBEE 3 Global and Low-Power LTE-M/NB-IoT Module



	LTE 700 - 2700 MHz		
Connections:	1	2	3
Option #1			
EM-LTE-OR (1x LTE)	√		
EM-LTE-OR (1x LTE)		√	
EM-LTE-OR (1x LTE)			√
Option #2			
EM-UMB-OR (1x LTE)	√		
EM-UMB-OR (1x LTE)		√	
EM-UMB-OR (1x LTE)			√
Option #3			
CVW302-OROR00 (2x LTE)	√	√	

ANTENNA CONNECTION NOTES:

LTE antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 1 foot but can be specified.

EM antennas are available in Blue Only. CVW Series radomes are available in Black Only.

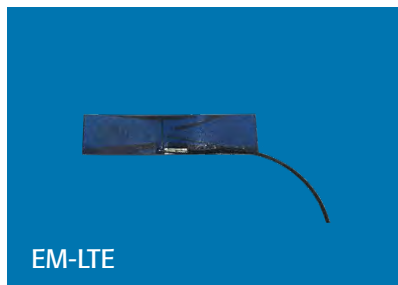
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



XBEE 3 Global LTE Cat 4 Module



	LTE 700 - 2700 MHz		
Connections:	1	2	3
Option #1			
EM-LTE-OR (1x LTE)	√		
EM-LTE-OR (1x LTE)		√	
EM-LTE-OR (1x LTE)			√
Option #2			
EM-UMB-OR (1x LTE)	√		
EM-UMB-OR (1x LTE)		√	
EM-UMB-OR (1x LTE)			√
Option #3			
CVW302-OROR00 (2x LTE)	√	√	

ANTENNA CONNECTION NOTES:

LTE antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 1 foot but can be specified.

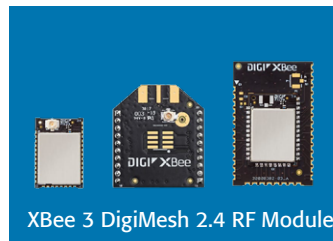
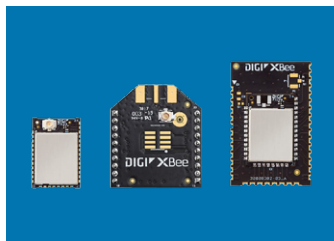
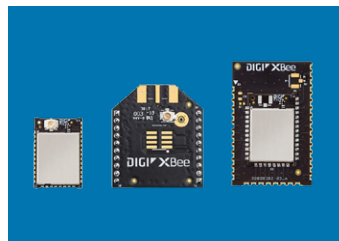
EM antennas are available in Blue Only. CVW Series radomes are available in Black Only.

GATEWAY & ANTENNA

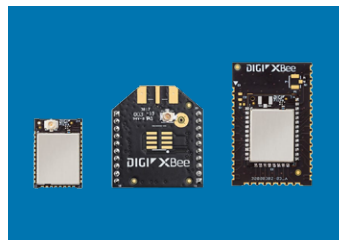
Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI 2.4 GHZ RF MODULES.



XBee 3 DigiMesh 2.4 RF Module



XBee-PRO DigiMesh



EM-2400/5500



CVL-2400/5500

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI Xbee 3 Zigbee 3 RF Module



	WiFi 2.4 GHz
Connections:	1
Option #1	
EM-2400-0R (1x WiFi)	√
Option #2	
CVL-2400/5500-0R (1x WiFi)	√

ANTENNA CONNECTION NOTES:
WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
EM antennas are available in Blue Only. CVL radomes are available in Black Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI Xbee 3 802.15.4 RF Module



	WiFi 2.4 GHz
Connections:	1
Option #1	
EM-2400-0R (1x WiFi)	√
Option #2	
CVL-2400/5500-0R (1x WiFi)	√

ANTENNA CONNECTION NOTES:
WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
EM antennas are available in Blue Only. CVL radomes are available in Black Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



XBee 3 DigiMesh 2.4 RF Module



	WiFi 2.4 GHz
Connections:	1
Option #1	
EM-2400-0R (1x WiFi)	√
Option #2	
CVL-2400/5500-0R (1x WiFi)	√

ANTENNA CONNECTION NOTES:
WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
EM antennas are available in Blue Only. CVL radomes are available in Black Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI Xbee 3 RR Zigbee RF Module



	WiFi 2.4 GHz
Connections:	1
Option #1	
EM-2400-0R (1x WiFi)	√
Option #2	
CVL-2400/5500-0R (1x WiFi)	√

ANTENNA CONNECTION NOTES:
WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
EM antennas are available in Blue Only. CVL radomes are available in Black Only.

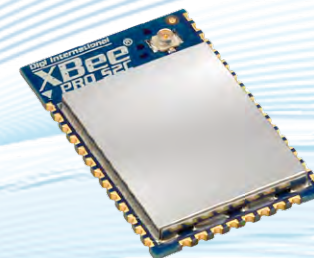
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



XBee-PRO Zigbee Module



	WiFi 2.4 GHz
Connections:	1
Option #1	
EM-2400-0R (1x WiFi)	√
Option #2	
CVL-2400/5500-0R (1x WiFi)	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
EM antennas are available in Blue Only. CVL radomes are available in Black Only.

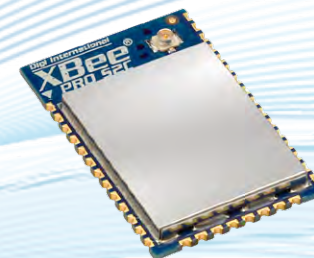
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



XBee-PRO DigiMesh Module



	WiFi 2.4 GHz
Connections:	1
Option #1	
EM-2400-0R (1x WiFi)	√
Option #2	
CVL-2400/5500-0R (1x WiFi)	√

ANTENNA CONNECTION NOTES:

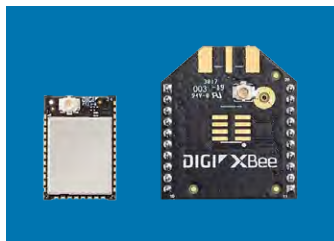
WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
EM antennas are available in Blue Only. CVL radomes are available in Black Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

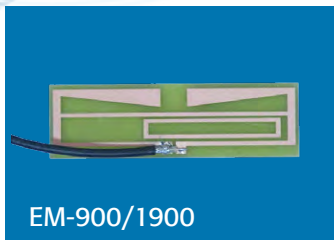
DIGI SUB-1 GHz RF MODULES.



XBee SX 868 RF Module



EM-UMB



EM-900/1900



CVL-WLF

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

XBee XR 868Module

EM-UMB

EM-900/1900

CVL-WLF

	LTE 700 - 2700 MHz
Connections:	1
Option #1	
EM-UMB-OR (1x LTE)	√
Option #2	
EM-900-OR (1x LTE)	√
Option #3	
CVL-WLF-OR (1x LTE)	√

ANTENNA CONNECTION NOTES:
 LTE antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
 EM antennas are available in Blue Only, CVL Series radomes are available in Black Only, and EM-900 antennas are available in Green Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

XBee LR RF Module for LoRaWAN Module



	LTE 700 - 2700 MHz
Connections:	1
Option #1	
EM-UMB-OR (1x LTE)	√
Option #2	
EM-900-OR (1x LTE)	√
Option #3	
CVL-WLF-OR (1x LTE)	√

ANTENNA CONNECTION NOTES:

LTE antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.

EM antennas are available in Blue Only, CVL Series radomes are available in Black Only, and EM-900 antennas are available in Green Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

XBee SX 868 RF Module



	LTE 700 - 2700 MHz
Connections:	1
Option #1	
EM-UMB-OR (1x LTE)	√
Option #2	
EM-900-OR (1x LTE)	√
Option #3	
CVL-WLF-OR (1x LTE)	√

ANTENNA CONNECTION NOTES:

LTE antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.

EM antennas are available in Blue Only, CVL Series radomes are available in Black Only, and EM-900 antennas are available in Green Only.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

XBEE GATEWAYS.

XH-24P-CE0-001	XH-24P-CW0-001	XH-24P-CE1-101	XH-24P-CW1-101	XH-024-CE0-001	XH-024-CW1-101
XH-900-CE0-001	XH-900-CW1-101	XH-868-CE0-001	XH-868-CW0-001	XH-868-CE1-101	XH-868-CW1-101
XH-WS0-CE0-001	XH-WS0-CW1-101	XH-WS5-CE0-001	XH-WS5-CW1-101	XH-WS7-CE0-001	XH-WS7-CW1-101
XH-WS8-CE0-001	XH-WS8-CW1-101				

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

XH-24P-CE0-001 XBee Gateway.



	WiFi 2.4 GHz
Connections:	1
Option #1	
PSKN3-2400RS (1x WiFi)	√
Option #2	
RM-WHF-3J (1x WiFi)	√
Option #3	
CVL-2400/5500-2J (1x WiFi)	√
Option #4	
ECO5-2400 (1x WiFi)	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.

PSKN & CVL antennas are available in Black Only. ECO & RM radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

XH-24P-CW0-001 XBee Gateway.



FRONT

BACK

	WiFi 2.4 - 5 GHz	
Connections:	1	2
Option #1		
PSKN3-2400RS (1x WiFi)	√	
PSKN3-2400RS (1x WiFi)		√
Option #2		
NXD-W-7JX2 (2x WiFi)	√	√
Option #3		
DOD5-2400/5500-3J3J (2x WiFi)	√	√
Option #4		
CVW203-2J2J (2x WiFi)	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
PSKN, DOD5, and CVW antennas are available in Black Only. NXD radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

XH-24P-CE1-101 XBee Gateway.



FRONT

BACK

	5G/LTE 700 - 2700 MHz		WiFi 6E 2.4 GHz	GNSS
Connections:	1	2	3	4
Option #1				
SMG530-7C7C7J2C (2x 5G/LTE, 1x WiFi, 1x GNSS)	√	√	√	√
Option #2				
CVWG408-7C7C7J2C (2x 5G/LTE, 1x WiFi, 1x GNSS)	√	√	√	√
Option #3				
LTMG408-3C3C3J2C (2x 5G/LTE, 1x WiFi, 1x GNSS)	√	√	√	√
Option #4				
LLPG408-3C3C3J2C (2x 5G/LTE, 1x WiFi, 1x GNSS)	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
CVW antennas are available in Black Only. SMG, LTM, and LLP radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

XH-24P-CW1-101 XBee Gateway.



FRONT

BACK

	5G/LTE 700 - 2700 MHz		WiFi 6E 2.4 GHz		GNSS
Connections:	1	2	3	4	5
Option #1					
SMG540-7C7C7J7J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #2					
CVWG508-7C7C7J7J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #3					
LTMG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #4					
LLPG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
 CVW antennas are available in Black Only. SMG, LTM, and LLP radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

XH-024-CE0-001 XBee Gateway.



	WiFi 2.4 GHz
Connections:	1
Option #1	
PSKN3-2400RS (1x WiFi)	√
Option #2	
RM-WHF-3J (1x WiFi)	√
Option #3	
CVL-2400/5500-2J (1x WiFi)	√
Option #4	
ECO5-2400 (1x WiFi)	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.

PSKN & CVL antennas are available in Black Only. ECO & RM radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

XH-024-CW1-101 XBee Gateway.



FRONT

BACK

	5G/LTE 700 - 2700 MHz		WiFi 6E 2.4 GHz		GNSS
Connections:	1	2	3	4	5
Option #1					
SMG540-7C7C7J7J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #2					
CVWG508-7C7C7J7J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #3					
LTMG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√
Option #4					
LLPG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi, 1x GNSS)	√	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
CVW antennas are available in Black Only. SMG, LTM, and LLP radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **XH-900-CE0-001** XBee Gateway.



FRONT



BACK

	LoRa 900 MHz
Connections:	1
Option #1	
PSKN3-925RS (1x LoRa)	√
Option #2	
HD3-915-3J (1x LoRa)	√
Option #3	
ECO5-915 (1x LoRa)	√

ANTENNA CONNECTION NOTES:

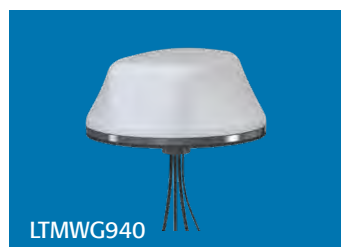
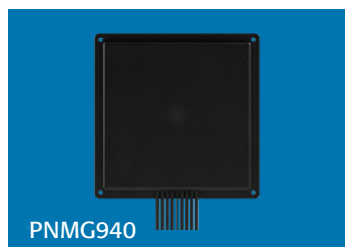
Cellular antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
PSKN antennas are available in Black Only. HD & ECO radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **XH-900-CW1-101** XBee Gateway.



FRONT



BACK

	5G/LTE 617 - 7200 MHz		LoRa 900 MHz	WiFi 2.4 - 5 GHz	GNSS
Connections:	1	2	3	4	5
Option #1					
SMG540-7C7C7J7J2C (2x 5G/LTE, 1x LoRa, 1x WiFi, 1x GNSS)	√	√	√	√	√
Option #2					
PNMG940-3C3C3J3J2C (2x 5G/LTE, 1x LoRa, 1x WiFi, 1x GNSS)	√	√	√	√	√
Option #3					
LTMWG940-A3CB3J00G2C (2x 5G/LTE, 1x LoRa, 1x WiFi, 1x GNSS)	√	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
SMG, LTM, and PNM radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



XH-868-CE0-001 XBee Gateway.



FRONT



BACK

	LoRa 868 MHz
Connections:	1
Option #1	
PSKN3-900RS (1x LoRa)	√
Option #2	
HD3-868-3J (1x LoRa)	√
Option #3	
BS800UWB (1x LoRa)	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.

PSKN antennas are available in Black Only. Base Stations available in Black Only. HD radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **XH-868-CW0-001** XBee Gateway.



FRONT



BACK

	LoRa 868 MHz	WiFi 2.4 - 5 GHz
Connections:	1	2
Option #1		
PSKN3-900RS (1x LoRa)	√	
PSKN3-24/55RS (1x WiFi)		√
Option #2		
SMW208-3J3J (1x LoRa, 1x WiFi)	√	√
Option #3		
DOD3-600/7200-3J3J (1x LoRa, 1x WiFi)	√	√
Option #4		
CVW208-7J7J (1x LoRa, 1x WiFi)	√	√

ANTENNA CONNECTION NOTES:

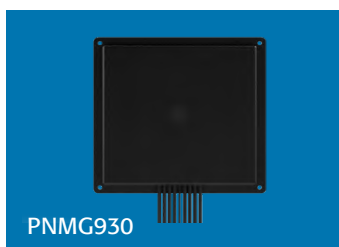
Cellular antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
PSKN, OD, and CVW antennas are available in Black Only. SMW radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **XH-868-CE1-101** XBee Gateway.



FRONT



BACK

	5G/LTE 700 - 2700 MHz		LoRa 868 MHz	GNSS
Connections:	1	2	3	4
Option #1				
SMG530-7C7C7J2C (2x 5G/LTE, 1x LoRa, 1x GNSS)	√	√	√	√
Option #2				
LTMWG930-A3CB3JW00G2C (2x 5G/LTE, 1x LoRa, 1x GNSS)	√	√	√	√
Option #3				
PNMG930-CJC (2x 5G/LTE, 1x LoRa, 1x GNSS)	√	√	√	√

ANTENNA CONNECTION NOTES:

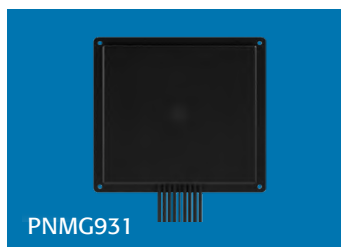
WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
SMG, LTM, and PNMG radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

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DIGI **XH-868-CW1-101** XBee Gateway.



FRONT



BACK

	5G/LTE 700 - 2700 MHz		WiFi 2.4 - 5 GHz	LoRa 868 MHz	GNSS
Connections:	1	2	3	4	5
Option #1					
SMG540-7C7C7J7J2C (2x 5G/LTE, 1x WiFi, 1x LoRa, 1x GNSS)	√	√	√	√	√
Option #2					
LTMWG931-A3CB3JW3JG2C (2x 5G/LTE, 1x LoRa, 1x GNSS)	√	√		√	√
Option #3					
PNMG931-CJC (2x 5G/LTE, 1x LoRa, 1x GNSS)	√	√		√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
SMG, LTM, and PNMG radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **XH-WS0-CE0-001** XBee Gateway.



FRONT



BACK

	LoRa 900 MHz
Connections:	1
Option #1	
PSKN3-925RS (1x LoRa)	√
Option #2	
HD3-915-3J (1x LoRa)	√
Option #3	
ECO5-915 (1x LoRa)	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.

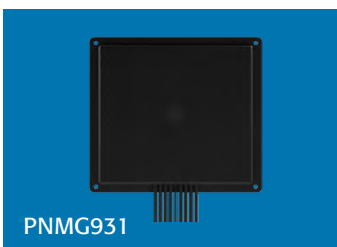
PSKN antennas are available in Black Only. HD & ECO radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **XH-WS0-CW1-101** XBee Gateway.



FRONT



BACK

	5G/LTE 700 - 2700 MHz		WiFi 2.4 - 5 GHz	LoRa 868 MHz	GNSS
Connections:	1	2	3	4	5
Option #1					
SMG540-7C7C7J7J2C (2x 5G/LTE, 1x WiFi, 1x LoRa, 1x GNSS)	√	√	√	√	√
Option #2					
LTMWG931-A3CB3JW3JG2C (2x 5G/LTE, 1x LoRa, 1x GNSS)	√	√		√	√
Option #3					
PNMG931-CJC (2x 5G/LTE, 1x LoRa, 1x GNSS)	√	√		√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
SMG, LTM, and PNMG radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



XH-WS5-CE0-001 XBee Gateway.



FRONT



BACK

	LoRa 868 MHz
Connections:	1
Option #1	
PSKN3-900RS (1x LoRa)	√
Option #2	
HD3-868-3J (1x LoRa)	√
Option #3	
BS800UWB (1x LoRa)	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.

PSKN antennas are available in Black Only. Base Stations available in Black Only. HD radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **XH-WS5-CW1-101** XBee Gateway.



	5G/LTE 700 - 2700 MHz		LoRa 868 MHz	WiFi 2.4 - 5 GHz	GNSS
Connections:	1	2	3	4	5
Option #1					
SMG540-7C7C7J7J2C (2x 5G/LTE, 1x LoRa, 1x WiFi, 1x GNSS)	√	√	√	√	√
Option #2					
CVWG508-7C7C7J7J2C (2x 5G/LTE, 1x LoRa, 1x WiFi, 1x GNSS)	√	√	√	√	√
Option #3					
LTMG508-3C3C3J3J2C (2x 5G/LTE, 1x LoRa, 1x WiFi, 1x GNSS)	√	√	√	√	√
Option #4					
LLPG508-3C3C3J3J2C (2x 5G/LTE, 1x LoRa, 1x WiFi, 1x GNSS)	√	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.

CVW antennas are available in Black Only. SMG, LTM, and LLP radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **XH-WS7-CE0-001** XBee Gateway.



FRONT



BACK

	LoRa 868 MHz
Connections:	1
Option #1	
PSKN3-925RS (1x LoRa)	√
Option #2	
HD3-915-3J (1x LoRa)	√
Option #3	
ECO5-915 (1x LoRa)	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.

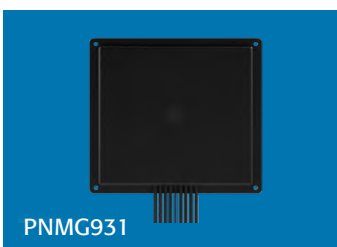
PSKN antennas are available in Black Only. HD & ECO radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

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DIGI **XH-WS7-CW1-101** XBee Gateway.



FRONT



BACK

	5G/LTE 700 - 2700 MHz		WiFi 2.4 - 5 GHz	LoRa 868 MHz	GNSS
Connections:	1	2	3	4	5
Option #1					
SMG540-7C7C7J7J2C (2x 5G/LTE, 1x WiFi, 1x LoRa, 1x GNSS)	√	√	√	√	√
Option #2					
LTMWG931-A3CB3JW3JG2C (2x 5G/LTE, 1x LoRa, 1x GNSS)	√	√		√	√
Option #3					
PNMG931-CJC (2x 5G/LTE, 1x LoRa, 1x GNSS)	√	√		√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
SMG, LTM, and PNMG radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



XH-WS8-CE0-001 XBee Gateway.



FRONT



BACK

	LoRa 868 MHz
Connections:	1
Option #1	
PSKN3-900RS (1x LoRa)	√
Option #2	
HD3-868-3J (1x LoRa)	√
Option #3	
BS800UWB (1x LoRa)	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.

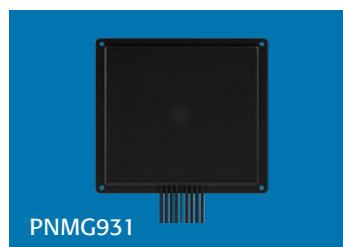
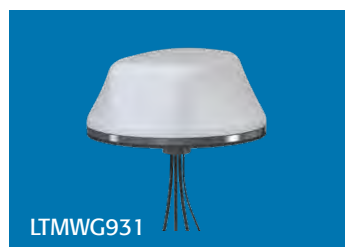
PSKN antennas are available in Black Only. Base Stations available in Black Only. HD radomes are available in Black & White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your

DIGI **XH-WS8-CW1-101** XBee Gateway.



FRONT



BACK

	5G/LTE 700 - 2700 MHz		WiFi 2.4 - 5 GHz	LoRa 868 MHz	GNSS
Connections:	1	2	3	4	5
Option #1					
SMG540-7C7C7J7J2C (2x 5G/LTE, 1x WiFi, 1x LoRa, 1x GNSS)	√	√	√	√	√
Option #2					
LTMWG931-A3CB3JW3JG2C (2x 5G/LTE, 1x LoRa, 1x GNSS)	√	√		√	√
Option #3					
PNMG931-CJC (2x 5G/LTE, 1x LoRa, 1x GNSS)	√	√		√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements attached with RG-178 cable and U.FL connector. ALL Cable lengths are typically 18 inches max.
SMG, LTM, and PNMG radomes are available in Black & White.