

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Router.

ENTERPRISE & OUTDOOR ACCESS POINTS



INDUSTRIAL / IOT ROUTERS



BRANCH / ENTERPRISE ROUTERS WITH WIRELESS MODULES



GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Enterprise & Outdoor Access Points



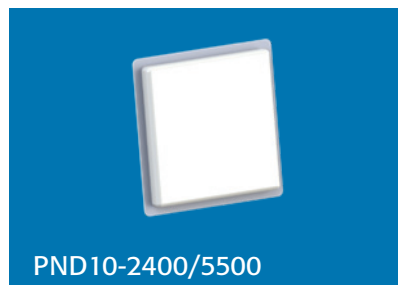
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



AIRONET 3702E Enterprise AP



(4 ports, RP-TNC, WiFi)

	WiFi 2.4–2.5 & 4.9–6.0 GHz Dual-band			
Connections:	1	2	3	4
Option #1				
LTM404-3K3K3K3K (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #2				
PND10-2400/5500 (6x WiFi MIMO) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #3				
NXD-W-7KX4 (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements support coverage on 2.4–2.5 GHz and 4.9–6.0 GHz unless otherwise specified.

PND10-2400/5500 is a 6-port WiFi MIMO panel antenna; this matchup may use fewer than all available antenna connections depending on the Cisco access point configuration.

LTM radomes are available in either Black or White. NXD radome available in Black.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



AIRONET 1572EAC Outdoor AP



	WiFi 2.4–2.5 & 4.9–6.0 GHz Dual-band			
Connections:	1	2	3	4
Option #1				
LTM404-3X3X3X3X (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #2				
PND10-2400/5500 (6x WiFi MIMO) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #3				
NXD-W-7XX4 (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements support coverage on 2.4–2.5 GHz and 4.9–6.0 GHz unless otherwise specified.

PND10-2400/5500 is a 6-port WiFi MIMO panel antenna; this matchup may use fewer than all available antenna connections depending on the Cisco access point configuration.

LTM radomes are available in either Black or White. NXD radome available in Black.

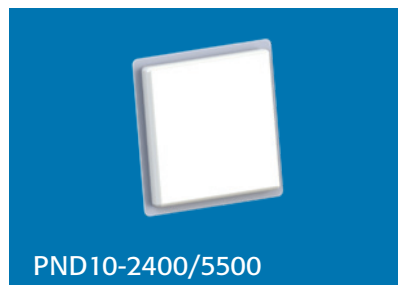
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Meraki MR76 Outdoor AP



(4 ports, N type, Wi Fi)

	WiFi 2.4–2.5 & 4.9–6.0 GHz Dual-band			
Connections:	1	2	3	4
Option #1				
LTM404-3X3X3X3X (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #2				
PND10-2400/5500 (6x WiFi MIMO) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #3				
NXD-W-7XX4 (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements support coverage on 2.4–2.5 GHz and 4.9–6.0 GHz unless otherwise specified.

PND10-2400/5500 is a 6-port WiFi MIMO panel antenna; this matchup may use fewer than all available antenna connections depending on the Cisco access point configuration.

LTM radomes are available in either Black or White. NXD radome available in Black.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Meraki MR86 Outdoor AP



(4 ports, N type, Wi Fi)

	WiFi 2.4–2.5 & 4.9–6.0 GHz Dual-band			
Connections:	1	2	3	4
Option #1				
LTM404-3X3X3X3X (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #2				
PND10-2400/5500 (6x WiFi MIMO) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #3				
NXD-W-7XX4 (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements support coverage on 2.4–2.5 GHz and 4.9–6.0 GHz unless otherwise specified.

PND10-2400/5500 is a 6-port WiFi MIMO panel antenna; this matchup may use fewer than all available antenna connections depending on the Cisco access point configuration.

LTM radomes are available in either Black or White. NXD radome available in Black.

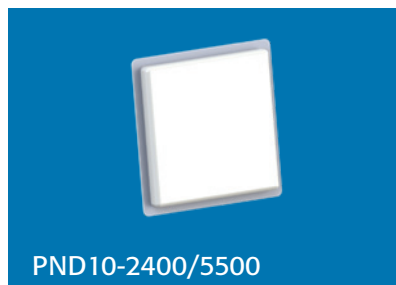
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Catalyst 9124AXE Outdoor AP



	WiFi 2.4–2.5 & 4.9–7.2 GHz Wi Fi 6E			
Connections:	1	2	3	4
Option #1				
EDN323-750 x2 (4x Wi Fi MIMO) 2.4–2.5 & 4.9–7.2 GHz + Mounting Bracket EDN327-700-MNT	√	√	√	√
Option #2				
EDN323-700 x4 (4x Wi Fi MIMO) 2.4–2.5 & 4.9–7.2 GHz + Mounting Bracket EDN327-700-MNT	√	√	√	√
Option #3				
LTM404-3X3X3X3X (4x Wi Fi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #4				
PND10-2400/5500 (6x Wi Fi MIMO) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #5				
NXD-W-7XX4 (4x Wi Fi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√

ANTENNA CONNECTION NOTES:

EDN323 antenna elements support WiFi coverage on 2.4–2.5 GHz and 4.9–7.2 GHz. EDN323 antennas use N female connectors. Mounting bracket EDN327-700-MNT is required for EDN323 options. LTM404, PND10-2400/5500, and NXD-W options support WiFi coverage on 2.4–2.5 GHz and 4.9–6.0 GHz.

EDN323 options require mounting bracket EDN327-700-MNT.

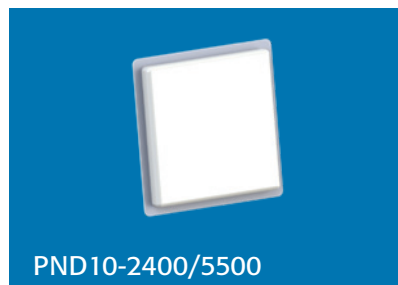
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Catalyst 9130AXE Enterprise AP



(4 ports, RP TNC, Wi Fi)

	WiFi 2.4–2.5 & 4.9–6.0 GHz Dual-band			
Connections:	1	2	3	4
Option #1				
LTM404-3K3K3K3K (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #2				
PND10-2400/5500 (6x WiFi MIMO) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #3				
NXD-W-7KX4 (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements support coverage on 2.4–2.5 GHz and 4.9–6.0 GHz unless otherwise specified. PND10-2400/5500 is a 6-port WiFi MIMO panel antenna; this matchup may use fewer than all available antenna connections depending on the Cisco access point configuration. LTM radomes are available in either Black or White.

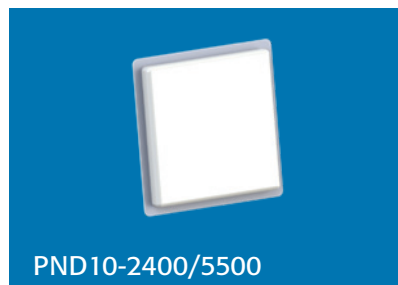
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Catalyst 9120AXE Enterprise AP



	WiFi 2.4–2.5 & 4.9–6.0 GHz Dual-band			
Connections:	1	2	3	4
Option #1				
LTM404-3K3K3K3K (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #2				
PND10-2400/5500 (6x WiFi MIMO) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #3				
NXD-W-7KX4 (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements support coverage on 2.4–2.5 GHz and 4.9–6.0 GHz unless otherwise specified. PND10-2400/5500 is a 6-port WiFi MIMO panel antenna; this matchup may use fewer than all available antenna connections depending on the Cisco access point configuration. LTM radomes are available in either Black or White.

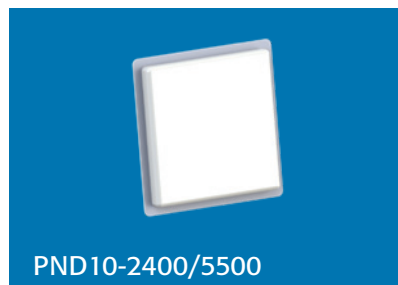
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Aironet 1530E Outdoor AP



(4 ports, N type, Wi Fi)

	WiFi 2.4–2.5 & 4.9–6.0 GHz Dual-band			
Connections:	1	2	3	4
Option #1				
LTM404-3X3X3X3X (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #2				
PND10-2400/5500 (6x WiFi MIMO) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #3				
NXD-W-7XX4 (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements support coverage on 2.4–2.5 GHz and 4.9–6.0 GHz unless otherwise specified. PND10-2400/5500 is a 6-port WiFi MIMO panel antenna; this matchup may use fewer than all available antenna connections depending on the Cisco access point configuration. LTM radomes are available in either Black or White.

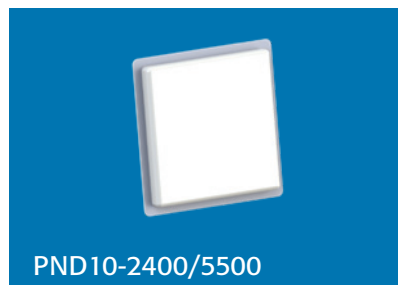
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Aironet 1552E Outdoor AP



	WiFi 2.4–2.5 & 4.9–6.0 GHz Dual-band			
Connections:	1	2	3	4
Option #1				
LTM404-3X3X3X3X (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #2				
PND10-2400/5500 (6x WiFi MIMO) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #3				
NXD-W-7XX4 (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements support coverage on 2.4–2.5 GHz and 4.9–6.0 GHz unless otherwise specified. PND10-2400/5500 is a 6-port WiFi MIMO panel antenna; this matchup may use fewer than all available antenna connections depending on the Cisco access point configuration. LTM radomes are available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Aironet 1562E Outdoor AP



	WiFi 2.4–2.5 & 4.9–6.0 GHz Dual-band			
Connections:	1	2	3	4
Option #1				
LTM404-3X3X3X3X (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #2				
PND10-2400/5500 (6x WiFi MIMO) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√
Option #3				
NXD-W-7XX4 (4x WiFi) 2.4–2.5 & 4.9–6.0 GHz	√	√	√	√

ANTENNA CONNECTION NOTES:

WiFi antenna elements support coverage on 2.4–2.5 GHz and 4.9–6.0 GHz unless otherwise specified. PND10-2400/5500 is a 6-port WiFi MIMO panel antenna; this match-up may use fewer than all available antenna connections depending on the Cisco access point configuration. LTM radomes are available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Industrial / IoT Routers



Cisco IR1101



Cisco IR1800 Series



Cisco IR807



Cisco IR829



Cisco CGR1240



LTM Series



CVW Series



LLP Series



BPN Series



PNM Series

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



IR1101 Industrial IoT Router



(4 -6 ports, SMA, LTE/5G/WiFi)

	4G LTE & 5G-Ready 617–6000 MHz			GNSS	WiFi 2.4–2.5 & 4.9–6.0 GHz Dual-band
Connections:	1	2	3	4	5
Option #1					
LTMG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi, 1x GNSS) 617–6000 MHz	√	√	√	√	√
Option #2					
CVWG508-7C7C7J7J2C (2x 5G/LTE, 2x WiFi 6E, 1x GNSS) 617–7200 MHz	√	√	√	√	√
Option #3					
LLPG508-3C3C3J3J2C (2x 5G/LTE, 2x WiFi, 1x GNSS) 617–6000 MHz	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617–6000 MHz. WiFi antenna elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4–2.5 GHz / 4.9–6.0 GHz unless otherwise specified. GNSS antenna element attached with RG-174 cable and SMA plug. Cable length is typically 15 feet but can be specified. LTM and LLP radomes are available in either Black or White

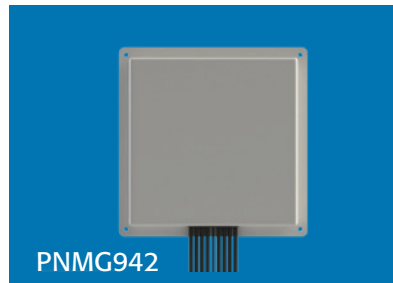
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



IR1800 5G Rugged Router



(6 -8 ports, SMA/QMA, LTE/5G/WiFi)

	4G LTE & 5G 617–7200 MHz				GNSS	WiFi 2.4–2.5 & 4.9–7.125 GHz WiFi 6E	
Connections:	1	2	3	4	5	6	7
Option #1							
LTM942-A3CB3CW3JG2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS) 617–7200 MHz	√	√	√	√	√	√	√
Option #2							
BPN942-3C3J2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS) 617–7200 MHz	√	√	√	√	√	√	√
Option #3							
PNMG942-CJC (4x 5G/LTE, 2x WiFi 6E, 1x GNSS) 617–7200 MHz	√	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements support coverage from 617–7200 MHz. WiFi 6E antenna elements support coverage on 2.4–2.5 GHz / 4.9–7.125 GHz unless otherwise specified. GNSS antenna element supports GPS/GNSS connection where included in the antenna configuration. Cable length and connector options may vary by product configuration. LTM 2900 Series is available in custom colors.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



IR807 Industrial LTE Router



	4G LTE & 5G 617–7200 MHz		GNSS
Connections:	1	2	5
Option #1			
LTMG308-3A3A2C (2x 5G/LTE, 1x GNSS) 617–7200 MHz	√	√	√
Option #2			
LLPG308-3A3A2C (2x 5G/LTE, 1x GNSS) 617–7200 MHz	√	√	√
Option #3			
CVWG308-7A7A2C (2x 5G/LTE, 1x GNSS) 617–7200 MHz	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements support coverage from 617–7200 MHz. WiFi 6E antenna element supports coverage on 2.4–2.5 GHz / 4.9–7.125 GHz unless otherwise specified. GNSS antenna element supports GPS/GNSS connection where included in the antenna configuration. Cable length and connector options may vary by product configuration.

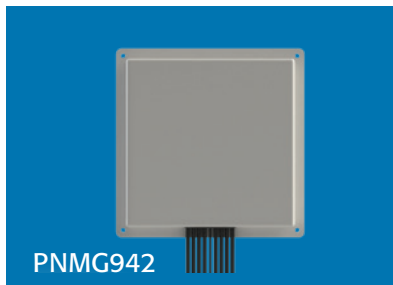
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



IR829 Industrial LTE/WiFi Router



	4G LTE & 5G 617–7200 MHz				GNSS	WiFi 2.4–2.5 & 4.9–7.125 GHz WiFi 6E	
Connections:	1	2	3	4	5	6	7
Option #1							
LTM942-AAC (4x 5G/LTE, 2x WiFi 6E, 1x GNSS) 617–7200 MHz	√	√	√	√	√	√	√
Option #2							
BPN942-3A3A2C (4x 5G/LTE, 2x WiFi 6E, 1x GNSS) 617–7200 MHz	√	√	√	√	√	√	√
Option #3							
PNMG942-AAC (4x 5G/LTE, 2x WiFi 6E, 1x GNSS) 617–7200 MHz	√	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617–6000 MHz. WiFi antenna elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4–2.5 GHz / 4.9–6.0 GHz unless otherwise specified. GNSS antenna element attached with RG-174 cable and SMA plug. Cable length is typically 15 feet but can be specified. LTM and LLP radomes are available in either Black or White.

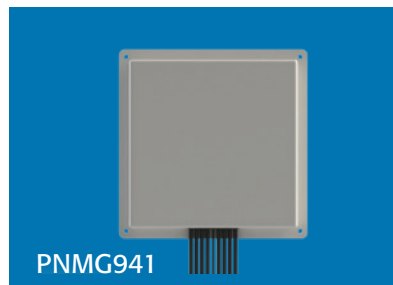
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



CGR1240 Utility/Grid Router



	4G LTE & 5G 617-7200 MHz				GNSS	WiFi 2.4-2.5 & 4.9-7.125 GHz WiFi 6E
Connections:	1	2	3	4	5	6
Option #1						
LTM941-A3CB3CW3JG2C (4x 5G/LTE, 1x WiFi 6E, 1x GNSS) 617-7200 MHz	√	√	√	√	√	√
Option #2						
BPN941-3C3J2C (4x 5G/LTE, 1x WiFi 6E, 1x GNSS) 617-7200 MHz	√	√	√	√	√	√
Option #3						
PNMG941-CJC (4x 5G/LTE, 1x WiFi 6E, 1x GNSS) 617-7200 MHz	√	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements support coverage from 617-7200 MHz. WiFi 6E antenna element supports coverage on 2.4-2.5 GHz / 4.9-7.125 GHz unless otherwise specified. GNSS antenna element supports GPS/GNSS connection where included in the antenna configuration. Cable length and connector options may vary by product configuration.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



Branch/Enterprise Routers with Wireless Modules



Cisco C1111-8P



Cisco C1111-4P



Catalyst 8200L-1N-4T



Catalyst 8300 2N2S 4T2X



Cisco ISR 4461



LTM Series



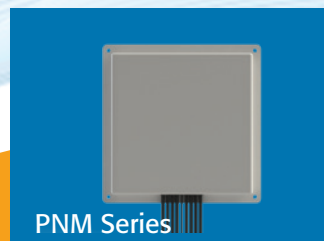
CVW Series



LLP Series



LTX Series



PNM Series

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



C1111-8P Branch ISR Router



(4-6 ports, SMA + RP-TNC, LTE/WiFi)

	4G LTE & 5G-Ready 617-6000 MHz		GNSS	WiFi 2.4-2.5 & 4.9-6.0 GHz Dual-band	
Connections:	1	2	3	4	5
Option #1					
LTMG508-3C3C3K3K2C (2x 5G/LTE, 2x WiFi, 1x GNSS) 617-6000 MHz	√	√	√	√	√
Option #2					
CVWG508-7C7C7K7K2C (2x 5G/LTE, 2x WiFi 6E, 1x GNSS) 617-7200 MHz	√	√	√	√	√
Option #3					
LLPG508-3C3C3K3K2C (2x 5G/LTE, 2x WiFi, 1x GNSS) 617-6000 MHz	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617-6000 MHz. WiFi antenna elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-6.0 GHz unless otherwise specified. GNSS antenna element attached with RG-174 cable and SMA plug. Cable length is typically 15 feet but can be specified. LTM and LLP radomes are available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



C1111-4P Branch ISR Router



	4G LTE & 5G-Ready 617-6000 MHz		GNSS	WiFi 2.4-2.5 & 4.9-6.0 GHz Dual-band	
Connections:	1	2	3	4	5
Option #1					
LTMG508-3C3C3K3K2C (2x 5G/LTE, 2x WiFi, 1x GNSS) 617-6000 MHz	√	√	√	√	√
Option #2					
CVWG508-7C7C7K7K2C (2x 5G/LTE, 2x WiFi 6E, 1x GNSS) 617-7200 MHz	√	√	√	√	√
Option #3					
LLPG508-3C3C3K3K2C (2x 5G/LTE, 2x WiFi, 1x GNSS) 617-6000 MHz	√	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617-6000 MHz. WiFi antenna elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4-2.5 GHz / 4.9-6.0 GHz unless otherwise specified. GNSS antenna element attached with RG-174 cable and SMA plug. Cable length is typically 15 feet but can be specified. LTM and LLP radomes are available in either Black or White.

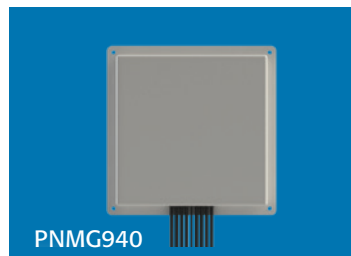
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



C8200L-1N-4T Branch Router



	4G LTE & 5G-Ready 617–6000 MHz			
Connections:	1	2	3	4
Option #1 (2x2 MIMO)				
LTM308-3C3C2C (2x 5G/LTE) 617–6000 MHz	√	√		
Option #2 (2x2 MIMO)				
CVW308-7C7C2C (2x 5G/LTE) 617–7200 MHz	√	√		
Option #3 (4x4 MIMO) with PLMs-Pluggable Interface Models				
LTM940-A3CB3C00G2C (4x 5G/LTE) 617–7200 MHz	√	√	√	√
Option #4 (4x4 MIMO) with PLMs-Pluggable Interface Models				
PNMG940-C0C (4x 5G/LTE) 617–7200 MHz	√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements support LTE / 5G coverage from 617–6000 MHz or 617–7200 MHz depending on the selected antenna option. Match the antenna option to the installed Cisco wireless module connection count. Wireless module configurations may vary by installed module and may support different LTE / 5G MIMO configurations. GNSS is not shown unless a GNSS antenna port is specified for the Cisco module configuration.

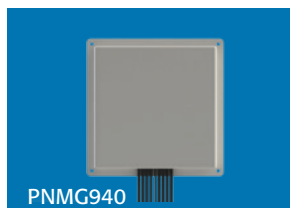
GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



C8300-2N2S-4T2X Enterprise Router



	4G LTE & 5G 617–7200 MHz					
Connections:	1	2	3	4	5	6
Option #1 (4x4 MIMO)						
LTM940-A3PAB3PA00G2C (4x 5G/LTE) 617–7200 MHz	√	√	√	√		
Option #2 (4x4 MIMO)						
PNMG940-PA0C (4x 5G/LTE) 617–7200 MHz	√	√	√	√		
Option #3 (6x6 MIMO)						
LTXG1760-(PAC)0C (6x 5G/LTE) 617–7200 MHz	√	√	√	√	√	√
Option #4 (6x6 MIMO)						
LLPG1760-(PAC)0C (6x 5G/LTE) 617–7200 MHz	√	√	√	√	√	√
Option #5 (6x6 MIMO)						
PNMG940-PA0C (4x 5G/LTE) 617–7200 MHz	√	√	√	√		
CVW308-3C3C00 (2x 5G/LTE) 617–7200 MHz					√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements support LTE / 5G coverage from 617–7200 MHz unless otherwise specified. Match the antenna option to the installed Cisco wireless module connection count. Wireless module configurations may vary by installed module and may support different LTE / 5G MIMO configurations. GNSS is not shown unless a GNSS antenna port is specified for the Cisco module configuration.

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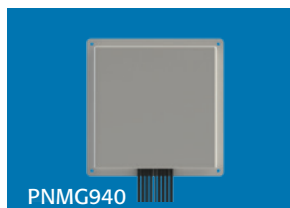
This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



ISR 4461 High-End ISR Router



LTM900 Series



PNMG940



LTXG1700



LLPG1700



CVW308



(7-14 ports, SMA/QMA, LTE/5G/GPS)

	4G LTE & 5G 617–7200 MHz											
Connections:	1	2	3	4	5	6	7	8	9	10	11	12
Option #1 (6x6 MIMO)												
LTXG1760-(PAC)0C (6x 5G/LTE) 617–7200 MHz	√	√	√	√	√	√						
Option #2 (6x6 MIMO)												
LLPG1760-(PAC)0C (6x 5G/LTE) 617–7200 MHz	√	√	√	√	√	√						
Option #3 (6x6 MIMO)												
PNMG940-PA0C (4x 5G/LTE) 617–7200 MHz	√	√	√	√								
CVW308-3C3C00 (2x 5G/LTE) 617–6000 MHz					√	√						
Option #4 (12x12 MIMO)												
LTXG1780-PA0C (8x 5G/LTE) 617–7200 MHz	√	√	√	√	√	√	√	√				
LTM940-A3CB3C00G2C (4x 5G/LTE) 617–7200 MHz									√	√	√	√
Option #5 (12x12 MIMO)												
LLPG1780-PA0C (8x 5G/LTE) 617–7200 MHz	√	√	√	√	√	√	√	√				
LLPG1740-C0C (4x 5G/LTE) 617–7200 MHz									√	√	√	√

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors, coverage from 617–6000 MHz. WiFi antenna elements attached with LL-195 cable and Rev Pol SMA plug connectors, coverage on 2.4–2.5 GHz / 4.9–6.0 GHz unless otherwise specified. GNSS antenna element attached with RG-174 cable and SMA plug. Cable length is typically 15 feet but can be specified. LTM 2900 series is available in custom colors, and LLP radomes are available in either Black or White.