

GATEWAY & ANTENNA

Match-Up Guide

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



MOBILITY



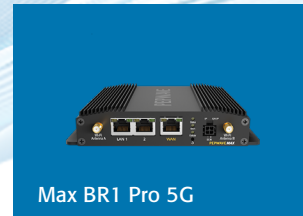
ENTERPRISE



GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



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GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



| | 5G Cellular LTE 600 - 6000 MHz | | | | Dual-Band WiFi 2.4 GHz / 5 GHz | | GPS |
|--|-----------------------------------|---|---|---|-----------------------------------|---|-----|
| Connections: | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Option #1 | | | | | | | |
| LTMW942-A3CB3CW3JG2C (4x 5G LTE, 2x WiFi 6E, 1x GPS) | √ | √ | √ | √ | √ | √ | √ |
| Option #2 | | | | | | | |
| MXG942-CJCB180 (4x 5G LTE, 2x WiFi, 1x GPS) | √ | √ | √ | √ | √ | √ | √ |

ANTENNA CONNECTION NOTES:

WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors. WiFi 6E Coverage Up to 7.125 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. Radomes available in either Black or White.

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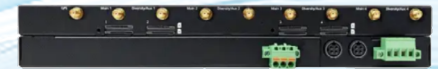
This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



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| Connections: | WiFi 2.4 - 2.5 GHz & 4.9 - 6 GHz | | | | GNSS | LTE Advanced 694 - 3700 MHz | | | | | | | | |
|--|----------------------------------|---|---|---|------|-----------------------------|---|---|---|---|----|----|----|----|
| | 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| Option #1 | | | | | | | | | | | | | | |
| LTXG1784-CJC (8x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ |
| Option #2 | | | | | | | | | | | | | | |
| LTMG944-A3CB3CW3JG2C (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | | |
| LTM940-A3CB3C0000 (4x LTE, No GNSS) | | | | | | | | | | √ | √ | √ | √ | |
| Option #3 | | | | | | | | | | | | | | |
| MXG944-CJCB180 (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | |
| MXG940-CJCB180 (4x 5G LTE) | | | | | | | | | | | √ | √ | √ | √ |

ANTENNA CONNECTION NOTES:
 Cellular antenna elements attached with LL-195 cable and SMA plug connectors.
 WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.
 GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
 LTM, MX, and LTX radomes available in either Black or White. WiFi 6E Coverage Up to 7.125 GHz.

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| Connections: | WiFi 2.4 - 2.5 GHz & 4.9 - 6 GHz | | | | GNSS | LTE Advanced 617 - 6000 MHz | | | | | | | | | | | | | | | |
|--|----------------------------------|---|---|---|------|-----------------------------|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|
| | 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| Option #1 | | | | | | | | | | | | | | | | | | | | | |
| LTMWG944-A3PAB3PAW3JG2PA (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | | | | | | | | | |
| LTMW940-A3PAB3PA0000 (4x LTE, No GNSS) | | | | | | | | | | √ | √ | √ | √ | | | | | | | | |
| LTMW940-A3PAB3PA0000 (4x LTE, No GNSS) | | | | | | | | | | | | | | √ | √ | √ | √ | | | | |
| LTMW940-A3PAB3PA0000 (4x LTE, No GNSS) | | | | | | | | | | | | | | | | | | √ | √ | √ | √ |
| Option #2 | | | | | | | | | | | | | | | | | | | | | |
| MXG944-CJCB180 (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | | | | | | | | | |
| MXG940-CJCB180 (4x 5G LTE) | | | | | | | | | | √ | √ | √ | √ | | | | | | | | |
| MXG940-CJCB180 (4x 5G LTE) | | | | | | | | | | | | | | √ | √ | √ | √ | | | | |
| MXG940-CJCB180 (4x 5G LTE) | | | | | | | | | | | | | | | | | | √ | √ | √ | √ |

ANTENNA CONNECTION NOTES:
 Cellular antenna elements attached with LL-195 cable and QMA plug connectors.
 WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.
 GNSS antenna element attached with RG-174 cable and QMA Plug. Cable length typically 15-feet but can be specified.
 LTM and MX radomes available in either Black or White. WiFi 6E Coverage Up to 7.125 GHz.

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| Connections: | WiFi 2.4 - 2.5 GHz & 4.9 - 6 GHz | | | | GNSS | LTE Advanced 617 - 6000 MHz | | | | | | | | |
|---|----------------------------------|---|---|---|------|-----------------------------|---|---|---|---|----|----|----|----|
| | 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| Option #1 | | | | | | | | | | | | | | |
| LTX1784-CJC (8x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ |
| Option #2 | | | | | | | | | | | | | | |
| LTMWG944-A3CB3CW3JG2C (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | | |
| LTMW940-A3CB3C0000 (4x LTE, No GNSS) | | | | | | | | | | √ | √ | √ | √ | |
| Option #3 | | | | | | | | | | | | | | |
| MXG944-CJCB180 (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | |
| MXG940-CJCB180 (4x 5G LTE) | | | | | | | | | | | √ | √ | √ | √ |

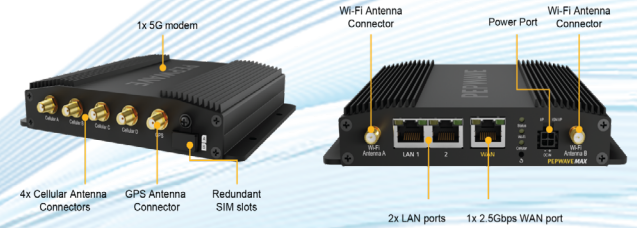
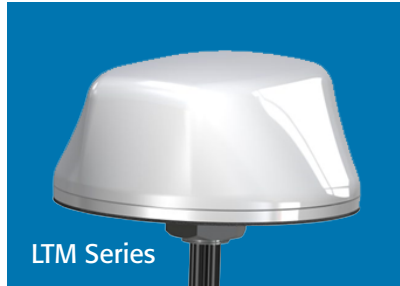
ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors.
 WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.
 GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
 LTM, MX, and LTX radomes available in either Black or White. WiFi 6E Coverage Up to 7.125 GHz.

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This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



| | 5G Cellular LTE 600 - 6000 MHz | | | | Dual-Band WiFi 2.4 GHz / 5 GHz | | GPS |
|--|-----------------------------------|---|---|---|-----------------------------------|---|-----|
| Connections: | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Option #1 | | | | | | | |
| LTMW942-A3CB3CW3JG2C (4x 5G LTE, 2x WiFi 6E, 1x GPS) | √ | √ | √ | √ | √ | √ | √ |
| Option #2 | | | | | | | |
| MXG942-CJCB180 (4x 5G LTE, 2x WiFi, 1x GPS) | √ | √ | √ | √ | √ | √ | √ |

ANTENNA CONNECTION NOTES:

WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors. WiFi 6E Coverage Up to 7.125 GHz. GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified. Radomes available in either Black or White.

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Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



| | 5G Cellular LTE 600 - 6000 MHz | | Dual-Band WiFi 2.4 GHz / 5 GHz | | GPS |
|---|-----------------------------------|---|-----------------------------------|---|-----|
| Connections: | 1 | 2 | 3 | 4 | 5 |
| Option #1 | | | | | |
| LTM502-3C3C3J3J2C (2x LTE, 2x WiFi, 1x GPS) | √ | √ | √ | √ | √ |
| Option #2 | | | | | |
| LLP502-3C3C3J3J2C (2x LTE, 2x WiFi, 1x GPS) | √ | √ | √ | √ | √ |
| Option #3 | | | | | |
| MXF502-3C3C3J3J2C (2x LTE, 2x WiFi, 1x GPS) | √ | √ | √ | √ | √ |

ANTENNA CONNECTION NOTES:

Cellular and GPS antenna elements attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
 WiFi antenna elements attached with LL-195 cable and Rev Pol SMA plug connectors. WiFi 6E Coverage Up to 7.125 GHz.
 Radomes available in either Black or White. GNSS Models: LTMG502, LLPG502, MXFG502.

GATEWAY & ANTENNA

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This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



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| Connections: | LTE Advanced 617 - 6000 MHz | | | | GPS | WiFi 2.4 - 2.5 GHz & 4.9 - 6 GHz | |
|---|--------------------------------|---|---|---|-----|-------------------------------------|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Option #1 | | | | | | | |
| LTMG942-A3CB3CW3JG2C (4x LTE, 2x WiFi, 1x GPS) | √ | √ | √ | √ | √ | √ | √ |
| Option #2 | | | | | | | |
| MXF502-3C3C3C3C2C (2x 5G LTE, 2X WiFi 6E, 1x GPS) | √ | √ | | | √ | √ | √ |
| MXFG302-3C3C2C (2x 5G LTE) | | | √ | √ | | | |

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors.
 WiFi antennas elements attached with LL-195 cable (LMR-100 cable for NXD) and Rev Pol SMA plug connectors. WiFi 6E Coverage Up to 7.125 GHz.
 GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
 Radomes available in either Black or White. GNSS Models: MXFG508, MXFG308

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **peplink Max BR1 Pro 5G** Modem



| Connections: | LTE Advanced 617 - 6000 MHz | | | | GPS | WiFi 2.4 - 2.5 GHz & 4.9 - 6 GHz | |
|---|--------------------------------|---|---|---|-----|-------------------------------------|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Option #1 | | | | | | | |
| LTMWG942-A3CB3CW3JG2C (4x LTE, 2x WiFi, 1x GPS) | √ | √ | √ | √ | √ | √ | √ |
| Option #2 | | | | | | | |
| MXF508-3C3C3J3J00 (2x 5G LTE, 2X WiFi 6E, 1x GPS) | √ | √ | | | √ | √ | √ |
| MXF308-3C3C00 (2x 5G LTE) | | | √ | √ | | | |
| Option #3 | | | | | | | |
| MXG942-CJCB180 (4x 5G LTE, 2x WiFi, 1x GPS) | √ | √ | √ | √ | √ | √ | √ |

ANTENNA CONNECTION NOTES:
 WiFi antennas attached with LL-195 cable and Rev Pol SMA plug connectors. WiFi 6E Coverage Up to 7.125 GHz.
 GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
 Radomes available in either Black or White. Mag Mount Models: MLP508, MLP308, MMXF508, MMXF308.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your



| | LTE Advanced 617 - 6000 MHz | | | | | | | | GPS | WiFi 2.4 - 2.5 GHz & 4.9 - 6 GHz | | |
|---|--------------------------------|---|---|---|---|---|---|---|-----|-------------------------------------|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | 9 | 10 | 11 |
| Connections: | | | | | | | | | | | | |
| Option #1 | | | | | | | | | | | | |
| LTXG1782-CJC (8x 5G LTE, , 2x WiFi, 1x GNSS) | √ | √ | √ | √ | | | | | √ | √ | √ | |
| Option #2 | | | | | | | | | | | | |
| LTMWG942-A3CB3CW3JG2C (4x 5G LTE, , 2x WiFi, 1x GNSS) | √ | √ | √ | √ | | | | | √ | √ | √ | |
| LTMW940 (4x 5G LTE) | | | | | √ | √ | √ | √ | | | | |
| Option #3 | | | | | | | | | | | | |
| MXG942-CJCB180 (4x 5G LTE, 2x WiFi, 1x GPS) | √ | √ | √ | √ | | | | | √ | √ | √ | |
| MXG940-CJCB180 (4x 5G LTE) | | | | | √ | √ | √ | √ | | | | |

ANTENNA CONNECTION NOTES:
 WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors. WiFi 6E Coverage Up to 7.125 GHz.
 GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
 Radomes available in either Black or White.

GATEWAY & ANTENNA

Match-Up Guide

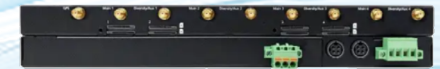
This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **peplink MBX Mini 5G** Router



FRONT



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| Connections: | WiFi 2.4 - 2.5 GHz & 4.9 - 6 GHz | | | | GNSS | LTE Advanced 694 - 3700 MHz | | | | | | | | |
|--|----------------------------------|---|---|---|------|-----------------------------|---|---|---|---|----|----|----|----|
| | 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| Option #1 | | | | | | | | | | | | | | |
| LTXG1784-CJC (8x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ |
| Option #2 | | | | | | | | | | | | | | |
| LTMG944-A3CB3CW3JG2C (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | | |
| LTM940-A3CB3C0000 (4x LTE, No GNSS) | | | | | | | | | | √ | √ | √ | √ | |
| Option #3 | | | | | | | | | | | | | | |
| MXG944-CJCB180 (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | |
| MXG940-CJCB180 (4x LTE, No GNSS) | | | | | | | | | | | √ | √ | √ | √ |

ANTENNA CONNECTION NOTES:
 Cellular antenna elements attached with LL-195 cable and SMA plug connectors.
 WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.
 GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
 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 **peplink MBX 5G (CAT 12)** Router



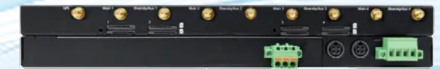
MBX 5G (CAT 12) Router



FRONT



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| Connections: | WiFi 2.4 - 2.5 GHz & 4.9 - 6 GHz | | | | GNSS | LTE Advanced 694 - 3700 MHz | | | | | | | | |
|---|----------------------------------|---|---|---|------|-----------------------------|---|---|---|---|----|----|----|----|
| | 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| Option #1 | | | | | | | | | | | | | | |
| LTXG1784-CJC (8x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ |
| Option #2 | | | | | | | | | | | | | | |
| LTMWG944-A3CB3CW3JG2C (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | | |
| LTMW940-A3CB3C0000 (4x LTE, No GNSS) | | | | | | | | | | | √ | √ | √ | √ |
| Option #3 | | | | | | | | | | | | | | |
| MXG944-CJCB180 (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | |
| MXG940-CJCB180 (4x LTE, No GNSS) | | | | | | | | | | | √ | √ | √ | √ |

ANTENNA CONNECTION NOTES:
 Cellular antenna elements attached with LL-195 cable and SMA plug connectors.
 WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.
 GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
 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



LTM Series



MXG900 Series

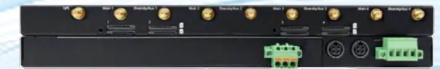


LTX Series

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| Connections: | WiFi 2.4 - 2.5 GHz & 4.9 - 6 GHz | | | | GNSS | LTE Advanced 694 - 3700 MHz | | | | | | | | |
|---|----------------------------------|---|---|---|------|-----------------------------|---|---|---|---|----|----|----|----|
| | 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| Option #1 | | | | | | | | | | | | | | |
| LTXG1784-CJC (8x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ |
| Option #2 | | | | | | | | | | | | | | |
| LTMWG944-A3CB3CW3JG2C (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | | |
| LTMW940-A3CB3C0000 (4x LTE, No GNSS) | | | | | | | | | | √ | √ | √ | √ | |
| Option #3 | | | | | | | | | | | | | | |
| MXG944-CJCB180 (4x LTE, 4x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | | | | |
| MXG940-CJCB180 (4x LTE, No GNSS) | | | | | | | | | | | √ | √ | √ | √ |

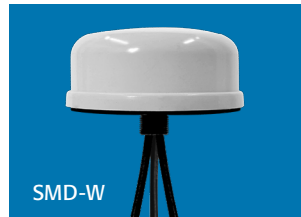
ANTENNA CONNECTION NOTES:
 Cellular antenna elements attached with LL-195 cable and SMA plug connectors.
 WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.
 GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
 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

peplink ENTERPRISE Routers.



GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **peplink B20X 5G** Router



B20X 5G Router



| | GNSS | WiFi 6E | | 5G/LTE | |
|--|------|---------|---|--------|---|
| Connections: | | 1 | 2 | 3 | 4 |
| Option #1 | | | | | |
| LTMWG933-A3CB3CW3JG2C (2x 5G/LTE, 2x WiFi 6E, 1x GNSS) | √ | √ | √ | √ | √ |
| Option #2 | | | | | |
| Y42700WB-2X (2x 5G/LTE) | | | | √ | √ |
| NXD-W-7JX2 or SMD-W 3J3J (2x WiFi 6E, 1x GNSS) | √ | √ | √ | | |

ANTENNA CONNECTION NOTES:

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

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

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

LTM and SMD radomes available in White. Y42700WB-2X and NXD radomes available in Black. WiFi 6E Coverage Up to 7.125 GHz.

GATEWAY & ANTENNA

Match-Up Guide

This Guide shows Mobile Mark Antennas that are COMPATIBLE with your **peplink SDX Pro 5G** Router



SDX Pro 5G Router



LTM Series



BPN Series



LTX Series



| Connections: | GNSS | 5G/LTE | | | | | | | | |
|---|------|--------|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| Option #1 | | | | | | | | | | |
| LTXG1780-CC (4x 5G/LTE, 1x GNSS) | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ |
| Option #2 | | | | | | | | | | |
| LTMWG940-A3CB3C00G2C (4x 5G/LTE, 1x GNSS) | √ | √ | √ | √ | √ | | | | | |
| LTMW940-A3CB3C0000 (4x 5G/LTE) | | | | | | √ | √ | √ | √ | |
| Option #3 | | | | | | | | | | |
| BPN940-3C002C (4x 5G/LTE, 1x GNSS) | √ | √ | √ | √ | √ | | | | | |
| BPN940-3C0000 (4x 5G/LTE) | | | | | | √ | √ | √ | √ | |

ANTENNA CONNECTION NOTES:

Cellular antenna elements attached with LL-195 cable and SMA plug connectors.
 WiFi antennas elements attached with LL-195 cable and Rev Pol SMA plug connectors.
 GNSS antenna element attached with RG-174 cable and SMA Plug. Cable length typically 15-feet but can be specified.
 LTM and LTX radomes available in Black and White. BPN available in White Only.