



*PANORAMA
ANTENNAS*



SiSo LTE Panel Mount



FEATURES

5G/4G/3G/2G LTE
698-3800MHz frequencies
Cost effective solution
Low profile design

The LPB series is a rugged, compact, panel mount multi-band antenna. It has an integral ultra-low loss coax cable, with a choice of length.

Part No.	Termination	Cable
LPB-7-27-05SP	SMA Male	0.5m
LPB-7-27-2SP	SMA Male	2m
LPB-7-27-5SP	SMA Male	5m

COMPATIBLE WITH

InRouter611

SiSo LTE Bracket Mount

FEATURES

5G/4G/3G/2G LTE
698 - 3800MHz frequencies
Wall or mast mounting
Cost effective solution
Easy Installation

The B4BE range is fully weather proof and is an omni-directional design, providing simple installation in an elevated or external location to achieve optimum network signal.



Part No.	Colour	Cable
B4BEW-7-27-2SP	White	2m
B4BEW-7-27-5SP	White	5m
B4BE-7-27-2SP	Black	2m
B4BE-7-27-5SP	Black	5m

COMPATIBLE WITH

InRouter611

MiMo LTE Panel Mount

FEATURES

2x2 MiMo LTE
698-3800MHz frequencies
Optional intergrated GPS/GNSS
Robust, cost effective solution
Low profile design

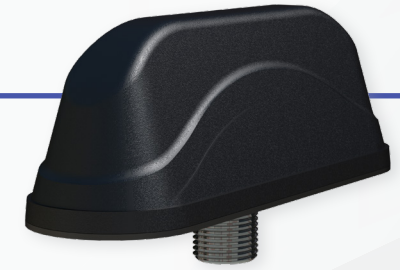
The LP[G]AM-BC3G-26 range has been designed to provide MiMo Cellular/LTE antenna function for IOT and M2M applications. The compact, robust low-profile housing is weatherproof and contains two antenna elements with effective isolation.



Part No.	GPS / GNSS	MiMo LTE
LPAM-BC3G-26-3SP		2x2
LGAM-BC3G-26-3SP	•	2x2

COMPATIBLE WITH

InRouter915



Low Profile MiMo LTE & WiFi

FEATURES

2x2 MiMo LTE
698-3800MHz frequencies
2x2 MiMo WiFi 2.4/4.9-6GHz
Optional integrated GPS/GNSS
Multi-function antenna
Low profile design

The LP[G]AM-7-27-24-58 has a robust, compact housing and is ideal for vending machines, payment terminals and other M2M type applications.

Part No.	GPS / GNSS	MiMo LTE	MiMo WiFi
LGAM-7-27-24-58	•	2x2	2x2
LPAM-7-27-24-58		2x2	2x2

COMPATIBLE WITH

InRouter611-S-FS18 & FS28
InRouter611-S-VH09
InRouter615



Low Profile External WiFi

FEATURES

2x2 MiMo WiFi
Rugged Low Profile Design
Ground plane independent
EN 50155 certified

2x2 MiMo omni-directional dual band WiFi elements in a single housing, the LPM antenna is an ideal solution for WiFi modems and routers requiring MiMo connectivity.

The antenna features isolation and correlation factors for effective MiMo function.

Part No.	MiMo WiFi
LPM2-24-58	2x2

COMPATIBLE WITH

InRouter611-S-FS18 & FS28
InRouter611-S-VH09
InRouter611
InRouter615

Internal On-Glass WiFi Antenna

FEATURES

Compact dipole antenna
Flexible moulded design
Integral sealed coaxial cable

The EF-W24 antenna is suitable for covert or discreet installations. The antenna is supplied with an adhesive pad and can be fixed on a vehicle window glass or plastic trim panel. Ideal for connection to an in-vehicle router, the antenna can provide a 2.4GHz wireless hot spot function.



Part No.	Termination	WiFi
EF-W24-3RPSP	Reverse Polarity SMA Male	•
EF-W24-3SP	SMA Male	•

COMPATIBLE WITH

InRouter912
InRouter915

MiMo Cellular

FEATURES

4G/3G/2G MiMo LTE
700-2700MHz frequencies
Two wideband elements with gain
Rugged housing – External/internal use
Mast, wall & desk mounting

The WMMG-7-27 is ideal for use with client devices that require effective MiMo and diversity support for 2G, 3G and 4G networks.



Part No.	GPS / GNSS	MiMo LTE
WMMG -7-27		•
WMMGG-7-27-5SP	•	•

COMPATIBLE WITH

InRouter611-S-FS18 & FS28
InRouter611-S-VH09
InRouter912
InRouter915
InRouter615



High Gain MiMo LTE

FEATURES

5G/4G/3G/2G LTE
700-3800MHz frequencies
Rugged housing – External/internal use
Mast, wall & desk mounting

The WMM8G-7-38 is a high gain, directional 2x2 MiMo antenna. It has 2 cross polarised elements with effective isolation and low correlation coefficient value. It features a sealed housing with integral 'twinned' ultra-low loss coax cables, pre-fitted with sma plugs for simple installation.

Part No.	MiMo LTE
WMM8G-7-38-5SP	•

COMPATIBLE WITH

InRouter611-S-FS18 & FS28
InRouter611-S-VH09
InRouter912
InRouter915
InRouter615

Paddle Antenna

FEATURES

- 698-3800MHz cellular or
- Dual band WiFi 2.4 / 5.0GHz
- Suitable for routers and terminals
- Articulated connector

The PWB antenna is ground plane independent and is ideal for use where only a device mounted antenna is required. The PWB offers a flexible solution with an aesthetic paddle styling and is compatible with most router devices.



Part No.	LTE	WiFi
PWB-BC3G-38-RSMAP	•	
PWB-24-58-SMARV		•

COMPATIBLE WITH

- InRouter611-S-FS18 & FS28
- InRouter611-S-VH09
- InRouter611
- InRouter912
- InRouter915
- InRouter615

For more information on Panorama's InHand Compatible Antenna Range visit: www.inhandnetworks.com

MiMo Sharkee

FEATURES

- 5G/4G/3G/2G LTE
- Integrated GPS/GNSS
- Optional 2.4/4.9-6GHz WiFi



The MiMo Sharkee range offers 2x2 MiMo 698-960/1710-3800MHz with active GPS/GLONASS (26dB LNA) and optional SiSo or 3x3 MiMo WiFi 2.4/5.0GHz. With a built in whip mounting boss the MiMo Sharkee can also support a range of Panorama Antennas' VHF/ UHF whips (Except SHKG-7-27-T24-58).

Part No.	GPS / GNSS	MiMo LTE	MiMo WiFi
SHKG-7-27-T24-58	•	2x2	3x3
SHKG-7-27-S24-58	•	2x2	1x1
SHKG-7-27	•	2x2	
SAB-224	N/A	N/A	N/A

COMPATIBLE WITH

- InVehicle G710

	GPS / GNSS	MiMo LTE	MiMo WiFi
InRouter611		1x	2x
InRouter611-S-FS18 & FS28		2x	2x
InRouter611-S-VH09		2x	2x
InRouter912		2x	1x
InRouter915	1x	2x	1x
InRouter615		2x	2x
InVehicle G710	1x	2x	2x

Compatibility Matrix

This compatibility matrix is based purely on the InHand Router range and is not limited to these routers alone.

	InRouter 611	InRouter 611-S-FS18 &FS28	InRouter 611-S-VH09	InRouter 912	InRouter 915	InRouter 615	InVehicle G710
SiSo LTE Panel Mount	•						
SiSo LTE Bracket Mount	•						
MiMo LTE Panel Mount					•		
Low Profile MiMo		•	•			•	
Low Profile External WiFi	•	•	•				•
Internal On-Glass WiFi				•	•		
MiMo Cellular		•	•	•	•	•	
High Gain MiMo LTE		•	•	•	•	•	
Paddle Antenna	•	•	•	•	•	•	
MiMo Sharkee							•

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