



AG60 Enterprise Series Multi-MIMO Mobility M2M IoT Antennas
Multi-MIMO Cellular 4G LTE CBRS 5G NR / GPS GNSS
Multi-MIMO Multi Band WiFi 7 / WiFi HaLow / Bluetooth
Compatible with Smart Router Antenna Technology
(SMA / FAKRA / QMA / TNC / N)

AG63 AG64 AG65 AG66 AG67 AG68 AG69 Enterprise Series Mobility M2M IoT Antenna Specifications
Multi Carrier Multi-MIMO Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO Multi Band WiFi 7 / WiFi HaLow / Bluetooth (2.4GHz)
Compatible with Smart Router Antenna Technology

4G LTE CBRS 5G NR Frequency Range Bluetooth (2.4GHz) WiFi 7 Frequency Range	617-960MHz / 1710-7000MHz 2.4-2.5GHz / 4.9-7GHz (Concurrent)
4G CBRS 5G NR Avg. Peak Gain: <i>Isotropic</i> WiFi 7 / Bluetooth Avg. Peak Gain: <i>Isotropic</i>	(5dBi) 617-960MHz / (8dBi) 1710-3800MHz / (9dBi) 4900-7000MHz / (6.5dBi) CBRS LTE 3.5GHz (9dBi) 2.4GHz / (9dBi) 5GHz~7GHz
Typical Efficiency 4G 5G Elements	617-960MHz >65% 1710-3800MHz >75% 4900-7000MHz >85%
Typical Efficiency WiFi / Bluetooth Elements	>70%
Isolation 4G 5G Elements Isolation WiFi / Bluetooth Elements	>10dB >12dB
Correlation Co-efficient 4G 5G Elements Correlation Co-efficient WiFi / BT Elements	<0.2 <0.1
Radiation	Omni Directional / Vertical
Nominal Impedance	50Ω
GPS GNSS Specifications	GPS Glonass Galileo QZSS BeiDou Compass <i>In-Band Frequency Interference Filter for LTE B13 B14</i>
Frequency Range	1562-1612MHz
LNA Gain	29dB ± 2dB
VSWR	<2.0:1
Out of Band Rejection	>45dB (@ > +/- 100MHz f)
Typical Noise Figure	<-2dB
Notch Filter Rejection @787MHz	24dB
Operating Voltage	3-5V DC
Mechanical / Environmental Specifications	
Antenna Housing	High Impact UV Stable ABS Polymer (Black or White) Housing Height: 114mm (4.5") / Base Diameter: 140mm (5.5")
Connector Types	All Standard RF Connectors Available (Including SMA FAKRA QMA TNC N Connector Ends)
15ft Coax Cables (All Cables Full Length)	Cellular 4G 5G AGA200 Coax / Multi Band WiFi AGA200 Coax / GPS GNSS AGA100 Coax * Custom cable lengths & connector end options are available
Mounting Bolt	Stainless Steel Mounting Bolt: <i>Length 19mm (0.75") / Diameter 25mm (0.98")</i> Stainless Steel Mounting Bolt: <i>Length 19mm (0.75") / Diameter 22mm (0.87")</i> w/Anti Rotation Perma Seal Baseplate Pad
Operating Temp	-40° / +80°C (-40° / +176°F)
Ingress Protection	IP69K

Supported Cellular Service Provider Networks

Verizon	Verizon 4G LTE 5G NR Bands 4G LTE: B2 B4 B5 B13 B46 B48 B66 (CBRS B48) 5G NR: N2 N5 N66 N77 Carriers (MVNOs) using Verizon Network: <i>Reach Mobile, Red Pocket Mobile, Spectrum Mobile, Ting Total, Tracfone, Twigby, US Mobile, Visible, Xfinity Mobile</i>
T-Mobile	Mobile 4G LTE 5G NR Bands 4G LTE: B2 B4 B5 B12 B25 B26 B41 B48 B66 B71 (CBRS B48) 5G NR: N25 N41 N66 N71 Carriers (MVNOs) using T-Mobile Network <i>Mint Mobile, TextNow, Lyca Mobile, Metro, Red Pocket Mobile Republic Wireless, Simple Mobile, Ting, Tracfone, US Mobile</i>
AT&T	AT&T 4G LTE 5G NR Bands 4G LTE: B2 B4 B5 B12 B14 B17 B29 B30 B48 B66 (CBRS B48) GSM: 1900MHz 5G NR: N2 N5 N66 N77 Carriers (MVNOs) using AT&T Network <i>Cricket Wireless, Net 10 Wireless, Red Pocket Mobile, Straight Talk</i>

Supported Cellular Bands

5G NR Bands	n1 n2 n3 n5 n7 n8 n12 n13 n14 n18 n20 n25 n26 n28 n29 n30 n38 n40 n41 n48-CBRS n66 n71 n75 n76 n77 n78 n79 C-band
4G LTE Bands	B1 B2 B3 B4 B5 B7 B8 B12 B13 B14-FirstNet B17 B18 B19 B20 B25 B26 B28 B29 B30 B32 B38 B39 B40 B41 B42 B43 B46-LAA B48-CBRS B66 B71
3G Bands	B1 B2 B3 B4 B5 B6 B8 B9 B19

Supported WiFi IEEE Standards

WiFi 1-7	WiFi 1 WiFi 2 (802.11ba) WiFi 3 (802.11g) WiFi 4 (802.11n) WiFi 5 (802.11ac) WiFi 6 6E (802.11ax) WiFi 7 (802.11be)
* WiFi HaLow	WiFi HaLow (802.11ah) * Contact Us For AG60 HaLow WiFi Configuration Options



AG60 Enterprise Series Antenna
Dimensions

Height: 114mm (4.5") / Base Diameter 140mm (5.5")

114mm / 4.5"



140mm / 5.5"

Stainless Steel Mounting Bolt
Length 19mm (0.75")
Diameter 22mm (0.87")
Diameter 25mm (0.98")



Stainless Steel Mounting Bolt
Length 19mm (0.75")
Diameter 22mm (0.87")
Diameter 25mm (0.98")

Anti-Rotation Perma-Seal
Adhesive Baseplate Pad

AG60 Enterprise Series Antennas Mount Options
Optional: AG-Lander Magnetic Mount | L-Bracket Mount w/ U-Bolt Set
(Sold Separately)

AG60 Enterprise Series Antenna
w/ Optional AG-Lander Mag Mount
(AG-Lander Sold Separately)



Optional
Rugged Adjustable
AG-Lander Magnetic Mount
(Sold Separately)

AG60 Enterprise Series Antenna
w/ Optional L-Bracket Mount
(L-Bracket Sold Separately)



Optional:
L-Bracket Mount Adapter w/ U-Bolt Set
(Sold Separately)

AG60 Enterprise Series Antenna Housing Color Options
 Black | White



AG60 Enterprise Series Antenna Coax Cable Connector End Labels (SMA Connector Ends)
 CELL | WIFI | GPS

Cell SMA Male



WiFi RP SMA Male



GPS SMA Male



AG63 AG64 AG65 Enterprise Series Antenna Configuration Options (SMA Connector Ends)
 Compatible with Smart Router Antenna Technology
 * Contact Us For AG60 HaLow WiFi Configuration Options

AG63 3-Element
 Configurations
 (3-Lead)

Bolt Mount
 Diameter 22mm

AG63-BB-2CG: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)
AG63-BW-2CG: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)
AG63-BB-2CW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi Band WiFi 7 – (Black)
AG63-BW-2CW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi Band WiFi 7 – (White)
AG63-BB-2WG: MIMO 2 x Multi Band WiFi 7 / GPS GNSS – (Black)
AG63-BW-2WG: MIMO 2 x Multi Band WiFi 7 / GPS GNSS – (White)
AG63-BB-3W: MIMO 3 x Multi Band WiFi 7 – (Black)
AG63-BW-3W: MIMO 3 x Multi Band WiFi 7 – (White)

AG64 4-Element
 Configurations
 (4-Lead)

Bolt Mount
 Diameter 22mm

AG64-BB-2CGW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi Band WiFi 7 – (Black)
AG64-BW-2CGW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi Band WiFi 7 – (White)
AG64-BB-2C2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (Black)
AG64-BW-2C2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (White)
AG64-BB-4C: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR – (Black)
AG64-BW-4C: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR – (White)
AG64-BB-4W: Multi-MIMO 4 x Multi Band WiFi 7 – (Black)
AG64-BW-4W: Multi-MIMO 4 x Multi Band WiFi 7 – (White)

AG65 5-Element
 Configurations
 (5-Lead)

Bolt Mount
 Diameter 22mm

AG65-BB-2CG2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (Black)
AG65-BW-2CG2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (White)
AG65-BB-2C3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (Black)
AG65-BW-2C3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (White)
AG65-BB-4CG: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)
AG65-BW-4CG: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)
AG65-BB-4WG: Multi-MIMO 4 x Multi Band WiFi 7 / GPS GNSS – (Black)
AG65-BW-4WG: Multi-MIMO 4 x Multi Band WiFi 7 / GPS GNSS – (White)

AG66 AG67 AG68 AG69 Enterprise Series Antenna Configuration Options (SMA Connector Ends)
Compatible with Smart Router Antenna Technology
** Contact Us For AG60 HaLow WiFi Configuration Options*

AG66 6-Element Configurations (6-Lead) Bolt Mount Diameter 22mm Diameter 25mm	AG66-BB-2CG3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi Band WiFi 7 – (Black) AG66-BW-2CG3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi Band WiFi 7 – (White) AG66-BB-2C4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 4 x Multi Band WiFi 7 – (Black) AG66-BW-2C4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 4 x Multi Band WiFi 7 – (White) AG66-BB-4C2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (Black) AG66-BW-4C2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (White) AG66-BB-6C: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR – (Black) AG66-BW-6C: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR – (White) AG66-BB-6W: Multi-MIMO 6 x Multi Band WiFi 7 – (Black) AG66-BW-6W: Multi-MIMO 6 x Multi Band WiFi 7 – (White)
AG67 7-Element Configurations (7-Lead) Bolt Mount Diameter 22mm Diameter 25mm	AG67-BB-4CG2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (Black) AG67-BW-4CG2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (White) AG67-BB-2CG4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x Multi Band WiFi 7 – (Black) AG67-BW-2CG4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x Multi Band WiFi 7 – (White) AG67-BB-4C3W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (Black) AG67-BW-4C3W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (White) AG67-BB-6CG: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black) AG67-BW-6CG: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White) AG67-BB-6WG: Multi-MIMO 6 x Multi Band WiFi 7 / GPS GNSS – (Black) AG67-BW-6WG: Multi-MIMO 6 x Multi Band WiFi 7 / GPS GNSS – (White)
AG68 8-Element Configurations (8-Lead) Bolt Mount Diameter 25mm	AG68-BB-4CG3W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi Band WiFi 7 – (Black) AG68-BW-4CG3W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi Band WiFi 7 – (White) AG68-BB-4C4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 4 x Multi Band WiFi 7 – (Black) AG68-BW-4C4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 4 x Multi Band WiFi 7 – (White) AG68-BB-2C6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 6 x Multi Band WiFi 7 – (Black) AG68-BW-2C6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 6 x Multi Band WiFi 7 – (White) AG68-BB-6C2W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (Black) AG68-BW-6C2W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (White) AG68-BB-8C: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR – (Black) AG68-BW-8C: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR – (White) AG68-BB-8W: Multi-MIMO 8 x Multi Band WiFi 7 – (Black) AG68-BW-8W: Multi-MIMO 8 x Multi Band WiFi 7 – (White)
AG69 9-Element Configurations (9-Lead) Bolt Mount Diameter 25mm	AG69-BB-4CG4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x Multi Band WiFi 7 – (Black) AG69-BW-4CG4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x Multi Band WiFi 7 – (White) AG69-BB-6CG2W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (Black) AG69-BW-6CG2W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (White) AG69-BB-6C3W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (Black) AG69-BW-6C3W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (White) AG69-BB-2CG6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 6 x Multi Band WiFi 7 – (Black) AG69-BW-2CG6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 6 x Multi Band WiFi 7 – (White) AG69-BB-8CG: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black) AG69-BW-8CG: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White) AG69-BB-9C: Multi-MIMO 9 x Cellular 4G LTE CBRS 5G NR – (Black) AG69-BW-9C: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR – (White) AG69-BB-8WG: Multi-MIMO 8 x Multi Band WiFi 7 / GPS GNSS – (Black) AG69-BW-8WG: Multi-MIMO 8 x Multi Band WiFi 7 / GPS GNSS – (White) AG69-BB-9W: Multi-MIMO 9 x Multi Band WiFi 7 – (Black) AG69-BW-9W: Multi-MIMO 9 x Multi Band WiFi 7 – (White)

AG60F Enterprise Series Antenna Housing Color Options

Black | White



AG60F Enterprise Series Antenna Coax Cable Connector End Labels (FAKRA Connector Ends)

CELL | WIFI | GPS | Bluetooth

Cell FAKRA-D



WiFi FAKRA-I



GPS FAKRA-C



Bluetooth FAKRA-G



AG63F AG64F AG65F Enterprise Series Antenna Configuration Options (FAKRA Connector Ends)

Compatible with Smart Router Antenna Technology
 * Contact Us For AG60 HaLow WiFi Configuration Options

AG63F 3-Element Configurations (3-Lead)

Bolt Mount
 Diameter 22mm

AG63F-BB-2CG: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)
AG63F-BW-2CG: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)
AG63F-BB-2CW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi Band WiFi 7 – (Black)
AG63F-BW-2CW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi Band WiFi 7 – (White)
AG63F-BB-2WG: MIMO 2 x Multi Band WiFi 7 / GPS GNSS – (Black)
AG63F-BW-2WG: MIMO 2 x Multi Band WiFi 7 / GPS GNSS – (White)
AG63F-BB-3W: MIMO 3 x Multi Band WiFi 7 – (Black)
AG63F-BW-3W: MIMO 3 x Multi Band WiFi 7 – (White)

AG64F 4-Element Configurations (4-Lead)

Bolt Mount
 Diameter 22mm

AG64F-BB-2CGW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi Band WiFi 7 – (Black)
AG64F-BW-2CGW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi Band WiFi 7 – (White)
AG64F-BB-2C2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (Black)
AG64F-BW-2C2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (White)
AG64F-BB-4C: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR – (Black)
AG64F-BW-4C: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR – (White)
AG64F-BB-4W: Multi-MIMO 4 x Multi Band WiFi 7 – (Black)
AG64F-BW-4W: Multi-MIMO 4 x Multi Band WiFi 7 – (White)

AG65F 5-Element Configurations (5-Lead)

Bolt Mount
 Diameter 22mm

AG65F-BB-2CG2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (Black)
AG65F-BW-2CG2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (White)
AG65F-BB-2C3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (Black)
AG65F-BW-2C3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (White)
AG65F-BB-4CG: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)
AG65F-BW-4CG: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)
AG65F-BB-4WG: Multi-MIMO 4 x Multi Band WiFi 7 / GPS GNSS – (Black)
AG65F-BW-4WG: Multi-MIMO 4 x Multi Band WiFi 7 / GPS GNSS – (White)

AG66F AG67F AG68F AG69F Enterprise Series Antenna Configuration Options (FAKRA Connector Ends)

Compatible with Smart Router Antenna Technology

** Contact Us For AG60 HaLow WiFi Configuration Options*

**AG66F 6-Element
Configurations
(6-Lead)**

**Bolt Mount
Diameter 22mm
Diameter 25mm**

AG66F-BB-2CG3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi Band WiFi 7 – (Black)
 AG66F-BW-2CG3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi Band WiFi 7 – (White)
AG66F-BB-2C4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 4 x Multi Band WiFi 7 – (Black)
AG66F-BW-2C4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 4 x Multi Band WiFi 7 – (White)
AG66F-BB-4C2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (Black)
AG66F-BW-4C2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (White)
AG66F-BB-6C: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR – (Black)
AG66F-BW-6C: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR – (White)
AG66F-BB-6W: Multi-MIMO 6 x Multi Band WiFi 7 – (Black)
AG66F-BW-6W: Multi-MIMO 6 x Multi Band WiFi 7 – (White)

**AG67F 7-Element
Configurations
(7-Lead)**

**Bolt Mount
Diameter 22mm
Diameter 25mm**

AG67F-BB-4CG2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (Black)
AG67F-BW-4CG2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (White)
AG67F-BB-2CG4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x Multi Band WiFi 7 – (Black)
AG67F-BW-2CG4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x Multi Band WiFi 7 – (White)
 AG67F-BB-4C3W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (Black)
 AG67F-BW-4C3W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (White)
AG67F-BB-6CG: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)
AG67F-BW-6CG: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)
AG67F-BB-6WG: Multi-MIMO 6 x Multi Band WiFi 7 / GPS GNSS – (Black)
AG67F-BW-6WG: Multi-MIMO 6 x Multi Band WiFi 7 / GPS GNSS – (White)

**AG68F 8-Element
Configurations
(8-Lead)**

**Bolt Mount
Diameter 25mm**

AG68F-BB-4CG3W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi Band WiFi 7 – (Black)
 AG68F-BW-4CG3W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi Band WiFi 7 – (White)
 AG68F-BB-4C4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 4 x Multi Band WiFi 7 – (Black)
 AG68F-BW-4C4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 4 x Multi Band WiFi 7 – (White)
 AG68F-BB-2C6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 6 x Multi Band WiFi 7 – (Black)
 AG68F-BW-2C6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 6 x Multi Band WiFi 7 – (White)
 AG68F-BB-6C2W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (Black)
 AG68F-BW-6C2W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (White)
 AG68F-BB-8C: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR – (Black)
 AG68F-BW-8C: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR – (White)
 AG68F-BB-8W: Multi-MIMO 8 x Multi Band WiFi 7 – (Black)
 AG68F-BW-8W: Multi-MIMO 8 x Multi Band WiFi 7 – (White)

**AG69F 9-Element
Configurations
(9-Lead)**

**Bolt Mount
Diameter 25mm**

AG69F-BB-4CG4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x Multi Band WiFi 7 – (Black)
 AG69F-BW-4CG4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x Multi Band WiFi 7 – (White)
 AG69F-BB-6CG2W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (Black)
 AG69F-BW-6CG2W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (White)
 AG69F-BB-6C3W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (Black)
 AG69F-BW-6C3W: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi Band WiFi 7 – (White)
 AG69F-BB-2CG6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 6 x Multi Band WiFi 7 – (Black)
 AG69F-BW-2CG6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 6 x Multi Band WiFi 7 – (White)
 AG69F-BB-8CG: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)
 AG69F-BW-8CG: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)
 AG69F-BB-9C: Multi-MIMO 9 x Cellular 4G LTE CBRS 5G NR – (Black)
 AG69F-BW-9C: Multi-MIMO 9 x Cellular 4G LTE CBRS 5G NR – (White)
 AG69F-BB-8WG: Multi-MIMO 8 x Multi Band WiFi 7 / GPS GNSS – (Black)
 AG69F-BW-8WG: Multi-MIMO 8 x Multi Band WiFi 7 / GPS GNSS – (White)
 AG69F-BB-9W: Multi-MIMO 9 x Multi Band WiFi 7 – (Black)
 AG69F-BW-9W: Multi-MIMO 9 x Multi Band WiFi 7 – (White)

AG60Q Enterprise Series Antenna Housing Color Options
 Black | White



AG60Q Enterprise Series Antenna Coax Cable Connector End Labels (QMA Connector Ends)
 CELL | WIFI | GPS

Cell: QMA Male



WiFi: RP SMA Male



GPS: QMA Male



AG64Q AG65Q AG66Q AG67Q AG68Q AG69Q Enterprise Series Antenna Configuration Options (QMA Connectors)
 Compatible with Smart Router Antenna Technology
 * Contact Us For AG60 HaLow WiFi Configuration Options

AG64Q 4-Element Configurations (4-Leads) Bolt Diameter: 22mm	AG64Q-BB-4C: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR – (Black) AG64Q-BW-4C: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR – (White) AG64Q-BB-4W: Multi-MIMO 4 x Multi Band WiFi 7 – (Black) AG64Q-BW-4W: Multi-MIMO 4 x Multi Band WiFi 7 – (White)
AG65Q 5-Element Configurations (5-Leads) Bolt Diameter: 22mm	AG65Q-BB-4CG: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black) AG65Q-BW-4CG: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)
AG66Q 5-Element Configurations (6-Leads) Bolt Diameter: 22mm	AG66Q-BB-4C2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (Black) AG66Q-BW-4C2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi Band WiFi 7 – (White)
AG67Q 7-Element Configurations (7-Leads) Bolt Diameter: 22mm	AG67Q-BB-4CG2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (Black) AG67Q-BW-4CG2W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (White)
AG68Q 8-Element Configurations (8-Leads) Bolt Diameter: 25mm	AG68Q-BB-4C4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 4 x Multi Band WiFi 7 – (Black) AG68Q-BW-4C4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi-MIMO 4 x Multi Band WiFi 7 – (White) AG68Q-BB-8C: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR – (Black) AG68Q-BW-8C: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR – (White)
AG69Q 9-Element Configurations (9-Leads) Bolt Diameter: 25mm	AG69Q-BB-4CG4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x Multi Band WiFi 7 – (Black) AG69Q-BW-4CG4W: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x Multi Band WiFi 7 – (White) AG69Q-BB-8CG: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black) AG69Q-BW-8CG: Multi-MIMO 8 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)

AG60T Enterprise Series Antenna Housing Color Options
 Black | White



AG60T Enterprise Series Antenna Coax Cable Connector End Labels (TNC Connector Ends)
 CELL | WIFI | GPS

Cell: TNC Male



WiFi: RP TNC Male (WTR)



GPS: RP TNC Male (GTR)



WiFi: TNC Male



GPS: TNC Male



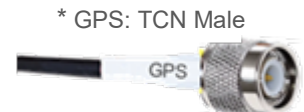
AG65T AG68T AG69T Enterprise Series Antenna Configuration Options (TNC Connector Ends)
 Compatible with Smart Router Antenna Technology
 * Contact Us For AG60 HaLow WiFi Configuration Options

AG65T 5-Element Configurations (5-Lead) Bolt Diameter 22mm	AG65T-BB-2C-GTR-2WTR: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (Black) AG65T-BW-2C-GTR-2WTR: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi Band WiFi 7 – (White)
AG68T 8-Element Configurations (8-Lead) Bolt Diameter 25mm	AG68T-BB-6CGW: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi Band WiFi 7 – (Black) AG68T-BW-6CGW: Multi-MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi Band WiFi 7 – (White)
AG69T 9-Element Configurations (9-Lead) Bolt Diameter 25mm	AG69T-BB-4C-GTR-4WTR: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x WiFi 7 – (Black) AG69T-BW-4C-GTR-4WTR: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-MIMO 4 x WiFi 7 – (White)

AG60N Enterprise Series Antenna Housing Color Options
Black | White



AG60N Enterprise Series Antenna Coax Cable Connector End Labels (N Connector Ends)
CELL | WIFI | GPS



AG64N AG65N AG69N Enterprise Series Antenna Configuration Options (N Connector Ends)
Compatible with Smart Router Antenna Technology
* Contact Us For AG60 HaLow WiFi Configuration Options

AG64N 4-Element Configurations (4-Lead) Bolt Diameter 22mm	AG64N-BB-4C: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR – (Black) AG65N-BW-4C: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR – (White) AG64N-BB-4W: Multi-MIMO 4 x Multi-Band WiFi 7 – (Black) AG64N-BW-4W: Multi-MIMO 4 x Multi-Band WiFi 7 – (Black)
AG65N 5-Element Configurations (5-Lead) Bolt Diameter 22mm	AG65N-BB-4CG: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black) AG65N-BW-4CG: Multi-MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)
AG69N 9-Element Configurations (9-Lead) Bolt Diameter 25mm	AG69N-BB-8WGTM: Multi-MIMO 4 x Multi Band WiFi 7 / GPS GNSS (Black) – * Configuration uses TNC Male for GPS AG69N-BW-8WGTM: Multi-MIMO 4 x Multi Band WiFi 7 / GPS GNSS (White) – * Configuration uses TNC Male for GPS