

| AX99 AX98 AX97 AX96 AX95 AX94 AX93 Low-Profile Series Mobility M2M IoT Antenna Specifications<br>Multi-Carrier Multi MIMO Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi MIMO Multi-Band WiFi 7 / WiFi HaLow / Bluetooth (2.4GHz) |                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4G LTE CBRS 5G NR Frequency Range<br>Bluetooth (2.4GHz) WiFi 7 Frequency Range                                                                                                                                                   | 617-960MHz / 1710-7000MHz<br>2.4-2.5GHz / 4.9-7GHz (Concurrent)                                                                                                                  |
| 4G CBRS 5G NR Avg. Peak Gain: <i>Isotropic</i><br>WiFi 7 / Bluetooth Avg. Peak Gain: <i>Isotropic</i>                                                                                                                            | (3dBi) 617-960MHz / (5.5dBi) 1710-3800MHz / (5.5dBi) 4900-6000MHz / (5.3dBi) CBRS LTE 3.5GHz<br>(9dBi) 2.4GHz / (9dBi) 5GHz~7GHz                                                 |
| Typical Efficiency 4G 5G Elements                                                                                                                                                                                                | 617-960MHz >60%<br>1710-3800MHz >65%<br>4900-7000MHz >85%                                                                                                                        |
| Typical Efficiency WiFi / Bluetooth Elements                                                                                                                                                                                     | >70%                                                                                                                                                                             |
| Isolation 4G 5G Elements<br>Isolation WiFi / Bluetooth Elements                                                                                                                                                                  | >12dB<br>>14dB                                                                                                                                                                   |
| Correlation Co-efficient 4G 5G Elements<br>Correlation Co-efficient WiFi / BT Elements                                                                                                                                           | <0.2<br><0.1                                                                                                                                                                     |
| Nominal Impedance                                                                                                                                                                                                                | Omni Directional / Vertical                                                                                                                                                      |
| 4G LTE CBRS 5G NR Frequency Range<br>Bluetooth (2.4GHz) WiFi 7 Frequency Range                                                                                                                                                   | 50Ω                                                                                                                                                                              |
| GPS GNSS Specifications                                                                                                                                                                                                          | GPS Glonass Galileo QZSS Compass<br>In-Band Frequency Interference Filter for LTE B13 B14                                                                                        |
| 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 VoltAXe                                                                                                                                                                                                                | 3-5V DC                                                                                                                                                                          |
| Typical Current                                                                                                                                                                                                                  | 15mA                                                                                                                                                                             |
| Mechanical / Environmental Specifications                                                                                                                                                                                        |                                                                                                                                                                                  |
| Antenna Housing                                                                                                                                                                                                                  | High Impact UV Stable ABS Polymer (Black or White)<br>Housing Height: 65mm (2.56") / Base Length: 200mm (7.87") / Base Width: 60mm (2.36")                                       |
| Connector Types                                                                                                                                                                                                                  | All Standard RF Connectors Available (Including FAKRA Connector Ends)                                                                                                            |
| 15ft Coax Cables<br>(All Cables Full Length)                                                                                                                                                                                     | Cellular 4G 5G AGA200 Coax / Multi Band WiFi AGA200 Coax / GPS GNSS AGA100 Coax<br>* Custom cable lengths & connector end options are available (Including FAKRA Connector Ends) |
| Mounting Bolt                                                                                                                                                                                                                    | Stainless Steel Mounting Bolt: Length 24mm (0.95") / Diameter: 30mm (1.18") Diameter<br>w/Anti Rotation Perma Seal Baseplate Pad                                                 |
| Operating Temp                                                                                                                                                                                                                   | -40° / +80°C (-40° / +176°F)                                                                                                                                                     |
| Ingress Protection                                                                                                                                                                                                               | IP69K                                                                                                                                                                            |

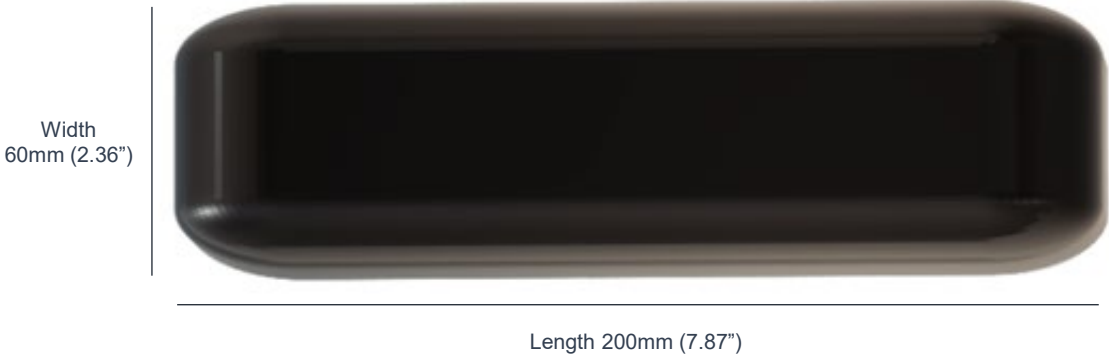
| Supported Cellular Bands                     |                                                                                                                                       |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| 5G NR Bands                                  | n1 n2 n3 n5 n7 n8 n12 n13 n14 n18 n20 n25 n26 n28 n29 n30 n38 n40 n41 n48-CBRS<br>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<br>B38 B39 B40 B41 B42 B43 B46-LAA B48-CBRS B66 B71 |
| 3G Bands                                     | B1 B2 B3 B4 B5 B6 B8 B9 B19                                                                                                           |
| Supported Cellular Service Provider Networks |                                                                                                                                       |
| 5G NR Bands                                  | n1 n2 n3 n5 n7 n8 n12 n13 n14 n18 n20 n25 n26 n28 n29 n30 n38 n40 n41 n48-CBRS<br>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<br>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 Wif 2 (802.11ba) WiFi 3 (802.11g) WiFi 4 (802.11n) WiFi 5 (802.11ac)<br>WiiFi 6 6E (802.11ax) WiFi 7 (802.11be)                |
| * WiFi HaLow                                 | WiFi HaLow (802.11ah) * Contact Us For AX90 HaLow WiFi Configuration Options                                                          |



AX99 AX98 AX97 AX96 AX95 AX94 AX93 Low-Profile Series Antennas  
Dimensions

Height: 65mm (2.56") / Base Length 200mm (7.87") / Base Width 60mm (2.36")

Top View



Side View



AX99 AX98 AX97 AX96 AX95 AX94 AX93 Low-Profile Series Antennas  
Optional: AX-Lander Magnetic Mount | L-Bracket Mount w/ U-Bolt Set  
(Sold Separately)

AX90 Low-Profile Series Antenna  
w/ Optional AX-Lander Mag Mount Adapter  
(Sold Separately)



Optional  
Rugged AX-Lander Adjustable  
Magnetic Mount Adapter  
(Sold Separately)

AX90 Low-Profile Series Antenna  
w/ Optional L-Bracket Mount  
(Sold Separately)



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

## AX90 Low-Profile Series Antenna Housing Color Options

Black | White



## AX90 Low-Profile Series Antenna Connector End Labels (SMA Connector Ends)

CELL | WIFI | GPS

Cell SMA Male



WiFi RP SMA Male



GPS SMA Male



## AX95 AX94 AX93 Low-Profile Series Antenna Configuration Options - SMA Connector Ends

AX95 5-Element  
Configurations  
(4-Lead / SMA)

AX95-BB-2CG2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (Black)  
AX95-BW-2CG2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (White)  
AX95-BB-2C3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi-Band WiFi 7 – (Black)  
AX95-BW-2C3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi-Band WiFi 7 – (White)  
AX95-BB-4CG: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)  
AX95-BW-4CG: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)  
AX95-BB-4WG: MIMO 4 x Multi-Band WiFi 7 / GPS GNSS – (Black)  
AX95-BW-4WG: MIMO 4 x Multi-Band WiFi 7 / GPS GNSS – (White)

AX94 4-Element  
Configurations  
(4-Lead / SMA)

AX94-BB-2CGW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-Band WiFi 7 – (Black)  
AX94-BW-2CGW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-Band WiFi 7 – (White)  
AX94-BB-2C2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (Black)  
AX94-BW-2C2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (White)  
AX94-BB-4C: MIMO 4 x Cellular 4G LTE CBRS 5G NR – (Black)  
M640-BW-4C: MIMO 4 x Cellular 4G LTE CBRS 5G NR – (White)  
AX94-BB-4W: Multi MIMO 4 x Multi-Band WiFi 7 – (Black)  
AX94-BW-4W: Multi MIMO 4 x Multi-Band WiFi 7 – (White)

AX93 3-Element  
Configurations  
(3-Lead / SMA)

AX93-BB-2CG: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)  
AX93-BW-2CG: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)  
AX93-BB-2CW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-Band WiFi 7 – (Black)  
AX93-BW-2CW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-Band WiFi 7 – (White)  
AX93-BB-2WG: MIMO 2 x Multi-Band WiFi 7 / GPS GNSS – (Black)  
AX93-BW-2WG: MIMO 2 x Multi-Band WiFi 7 / GPS GNSS – (White)  
AX93-BB-3W: MIMO 3 x Multi-Band WiFi 7 – (Black)  
AX93-BW-3W: MIMO 3 x Multi-Band WiFi 7 – (White)



AX99 AX98 AX97 AX96 Low-Profile Series Antenna Configuration Options (SMA Connector Ends)

AX99 9-Element  
Configurations  
(9-Lead / SMA)

AX99-BB-4CG4W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 4 x Multi-Band WiFi 7 – (Black)  
AX99-BW-4CG4W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 4 x Multi-Band WiFi 7 – (White)

AX99-BB-6CG2W: MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (Black)  
AX99-BW-6CG2W: MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (White)

AX99-BB-2CG6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 6 x Multi-Band WiFi 7 – (Black)  
AX99-BW-2CG6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 6 x Multi-Band WiFi 7 – (White)

AX99-BB-8CG: MIMO 8 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)  
AX99-BW-8CG: MIMO 8 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)

AX99-BB-8WG: MIMO 8 x Multi-Band WiFi 7 / GPS GNSS – (Black)  
AX99-BW-8WG: MIMO 8 x Multi-Band WiFi 7 / GPS GNSS – (White)

AX98 8-Element  
Configurations  
(8-Lead / SMA)

AX98-BB-4CG3W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi-Band WiFi 7 – (Black)  
AX98-BW-4CG3W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi-Band WiFi 7 – (White)

AX98-BB-4C4W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi MIMO 4 x Multi-Band WiFi 7 – (Black)  
AX98-BW-4C4W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi MIMO 4 x Multi-Band WiFi 7 – (White)

AX98-BB-2C6W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi MIMO 6 x Multi-Band WiFi 7 – (Black)  
AX98-BW-2C6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi MIMO 6 x Multi-Band WiFi 7 – (White)

AX98-BB-6C2W: Multi MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (Black)  
AX98-BW-6C2W: Multi MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (White)

AX98-BB-8C: MIMO 8 x Cellular 4G LTE CBRS 5G NR – (Black)  
AX98-BW-8C: MIMO 8 x Cellular 4G LTE CBRS 5G NR – (White)

AX98-BB-8W: Multi MIMO 8 x Multi-Band WiFi 7 – (Black)  
AX98-BW-8W: Multi MIMO 8 x Multi-Band WiFi 7 – (White)

AX97 7-Element  
Configurations  
(7-Lead / SMA)

AX97-BB-4CG2W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (Black)  
AX97-BW-4CG2W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (White)

AX97-BB-2CG4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 4 x Multi-Band WiFi 7 – (Black)  
AX97-BW-2CG4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 4 x Multi-Band WiFi 7 – (White)

AX97-BB-4C3W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi-Band WiFi 7 – (Black)  
AX97-BW-4C3W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi-Band WiFi 7 – (White)

AX97-BB-6CG: MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)  
AX97-BW-6CG: MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)

AX97-BB-6WG: MIMO 6 x Multi-Band WiFi 7 / GPS GNSS – (Black)  
AX97-BW-6WG: MIMO 6 x Multi-Band WiFi 7 / GPS GNSS – (White)

AX96 6-Element  
Configurations  
(6-Lead / SMA)

AX96-BB-2CG3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi-Band WiFi 7 – (Black)  
AX96-BW-2CG3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi-Band WiFi 7 – (White)

AX96-BB-2C4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 4 x Multi-Band WiFi 7 – (Black)  
AX96-BW-2C4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 4 x Multi-Band WiFi 7 – (White)

AX96-BB-4C2W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (Black)  
AX96-BW-4C2W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (White)

AX96-BB-6C: MIMO 6 x Cellular 4G LTE CBRS 5G NR – (Black)  
AX96-BW-6C: MIMO 6 x Cellular 4G LTE CBRS 5G NR – (White)

AX96-BB-6W: MIMO 6 x Multi-Band WiFi 7 – (Black)  
AX96-BW-6W: MIMO 6 x Multi-Band WiFi 7 – (White)

| AX90 Low-Profile Series Antenna Housing Color Options<br>Black   White                                                                                                                     |                                                                                                       |                                                                                    |                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div></div> <div></div> |                                                                                                       |                                                                                    |                                                                                     |
| AX90F Low-Profile Series Antenna Connector End Labels (FAKRA Connector Ends)<br>CELL   WIFI   GPS   Bluetooth                                                                              |                                                                                                       |                                                                                    |                                                                                     |
| Cell FAKRA-D                                                                                                                                                                               | WiFi FAKRA-I                                                                                          | GPS FAKRA-C                                                                        | Bluetooth FAKRA-G                                                                   |
|                                                                                                            |                      |  |  |
| AX95F AX94F AX93F Low-Profile Series Antenna Configuration Options - FAKRA Connector Ends                                                                                                  |                                                                                                       |                                                                                    |                                                                                     |
| AX95F 5-Element Configurations<br>(4-Lead / FAKRA)                                                                                                                                         | AX95F-BB-2CG2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (Black) |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX95F-BW-2CG2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (White) |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX95F-BB-2C3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi-Band WiFi 7 – (Black)             |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX95F-BW-2C3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi-Band WiFi 7 – (White)             |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX95F-BB-4CG: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)                                |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX95F-BW-4CG: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)                                |                                                                                    |                                                                                     |
| AX94F 4-Element Configurations<br>(4-Lead / FAKRA)                                                                                                                                         | AX95F-BB-4WG: MIMO 4 x Multi-Band WiFi 7 / GPS GNSS – (Black)                                         |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX95F-BW-4WG: MIMO 4 x Multi-Band WiFi 7 / GPS GNSS – (White)                                         |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX94F-BB-2CGW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-Band WiFi 7 – (Black)           |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX94F-BW-2CGW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / Multi-Band WiFi 7 – (White)           |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX94F-BB-2C2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (Black)             |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX94F-BW-2C2W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (White)             |                                                                                    |                                                                                     |
| AX93F 3-Element Configurations<br>(3-Lead / FAKRA)                                                                                                                                         | AX94F-BB-4C: MIMO 4 x Cellular 4G LTE CBRS 5G NR – (Black)                                            |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | M640F-BW-4C: MIMO 4 x Cellular 4G LTE CBRS 5G NR – (White)                                            |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX94F-BB-4W: Multi MIMO 4 x Multi-Band WiFi 7 – (Black)                                               |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX94F-BW-4W: Multi MIMO 4 x Multi-Band WiFi 7 – (White)                                               |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX93F-BB-2CG: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)                                |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX93F-BW-2CG: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)                                |                                                                                    |                                                                                     |
| AX93F 3-Element Configurations<br>(3-Lead / FAKRA)                                                                                                                                         | AX93F-BB-2CW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-Band WiFi 7 – (Black)                       |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX93F-BW-2CW: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi-Band WiFi 7 – (White)                       |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX93F-BB-2WG: MIMO 2 x Multi-Band WiFi 7 / GPS GNSS – (Black)                                         |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX93F-BW-2WG: MIMO 2 x Multi-Band WiFi 7 / GPS GNSS – (White)                                         |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX93F-BB-3W: MIMO 3 x Multi-Band WiFi 7 – (Black)                                                     |                                                                                    |                                                                                     |
|                                                                                                                                                                                            | AX93F-BW-3W: MIMO 3 x Multi-Band WiFi 7 – (White)                                                     |                                                                                    |                                                                                     |

AX99F AX98F AX97F AX96F Low-Profile Series Antenna Configuration Options (FAKRA Connector Ends)

|                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>AX99F 9-Element Configurations<br/>(9-Lead / FAKRA)</p> | <p>AX99F-BB-4CG4W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 4 x Multi-Band WiFi 7 – (Black)<br/> AX99F-BW-4CG4W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 4 x Multi-Band WiFi 7 – (White)</p> <p>AX99F-BB-6CG2W: MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (Black)<br/> AX99F-BW-6CG2W: MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (White)</p> <p>AX99F-BB-2CG6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 6 x Multi-Band WiFi 7 – (Black)<br/> AX99F-BW-2CG6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 6 x Multi-Band WiFi 7 – (White)</p> <p>AX99F-BB-8CG: MIMO 8 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)<br/> AX99F-BW-8CG: MIMO 8 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)</p> <p>AX99F-BB-8WG: MIMO 8 x Multi-Band WiFi 7 / GPS GNSS – (Black)<br/> AX99F-BW-8WG: MIMO 8 x Multi-Band WiFi 7 / GPS GNSS – (White)</p>                                                                                                                                                 |
| <p>AX98F 8-Element Configurations<br/>(8-Lead / FAKRA)</p> | <p>AX98F-BB-4CG3W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi-Band WiFi 7 – (Black)<br/> AX98F-BW-4CG3W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi-Band WiFi 7 – (White)</p> <p>AX98F-BB-4C4W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi MIMO 4 x Multi-Band WiFi 7 – (Black)<br/> AX98F-BW-4C4W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi MIMO 4 x Multi-Band WiFi 7 – (White)</p> <p>AX98F-BB-2C6W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / Multi MIMO 6 x Multi-Band WiFi 7 – (Black)<br/> AX98F-BW-2C6W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / Multi MIMO 6 x Multi-Band WiFi 7 – (White)</p> <p>AX98F-BB-6C2W: Multi MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (Black)<br/> AX98F-BW-6C2W: Multi MIMO 6 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (White)</p> <p>AX98F-BB-8C: MIMO 8 x Cellular 4G LTE CBRS 5G NR – (Black)<br/> AX98F-BW-8C: MIMO 8 x Cellular 4G LTE CBRS 5G NR – (White)</p> <p>AX98F-BB-8W: Multi MIMO 8 x Multi-Band WiFi 7 – (Black)<br/> AX98F-BW-8W: Multi MIMO 8 x Multi-Band WiFi 7 – (White)</p> |
| <p>AX97F 7-Element Configurations<br/>(7-Lead / FAKRA)</p> | <p>AX97F-BB-4CG2W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (Black)<br/> AX97F-BW-4CG2W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 2 x Multi-Band WiFi 7 – (White)</p> <p>AX97F-BB-2CG4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 4 x Multi-Band WiFi 7 – (Black)<br/> AX97F-BW-2CG4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 4 x Multi-Band WiFi 7 – (White)</p> <p>AX97F-BB-4C3W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi-Band WiFi 7 – (Black)<br/> AX97F-BW-4C3W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 3 x Multi-Band WiFi 7 – (White)</p> <p>AX97F-BB-6CG: MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (Black)<br/> AX97F-BW-6CG: MIMO 6 x Cellular 4G LTE CBRS 5G NR / GPS GNSS – (White)</p> <p>AX97F-BB-6WG: MIMO 6 x Multi-Band WiFi 7 / GPS GNSS – (Black)<br/> AX97F-BW-6WG: MIMO 6 x Multi-Band WiFi 7 / GPS GNSS – (White)</p>                                                                                                                                                                         |
| <p>AX96F 6-Element Configurations<br/>(6-Lead / FAKRA)</p> | <p>AX96F-BB-2CG3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi-Band WiFi 7 – (Black)<br/> AX96F-BW-2CG3W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / GPS GNSS / MIMO 3 x Multi-Band WiFi 7 – (White)</p> <p>AX96F-BB-2C4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 4 x Multi-Band WiFi 7 – (Black)<br/> AX96F-BW-2C4W: MIMO 2 x Cellular 4G LTE CBRS 5G NR / MIMO 4 x Multi-Band WiFi 7 – (White)</p> <p>AX96F-BB-4C2W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (Black)<br/> AX96F-BW-4C2W: MIMO 4 x Cellular 4G LTE CBRS 5G NR / MIMO 2 x Multi-Band WiFi 7 – (White)</p> <p>AX96F-BB-6C: MIMO 6 x Cellular 4G LTE CBRS 5G NR – (Black)<br/> AX96F-BW-6C: MIMO 6 x Cellular 4G LTE CBRS 5G NR – (White)</p> <p>AX96F-BB-6W: MIMO 6 x Multi-Band WiFi 7 – (Black)<br/> AX96F-BW-6W: MIMO 6 x Multi-Band WiFi 7 – (White)</p>                                                                                                                                                                                                                                                 |