



Featured Product:



Combination Antenna Solutions
Custom Kits for Customer Specific Builds

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Specsheet

Product Features

- Up to 16-in-1 Permanent Mount Antenna
- GNSS L1/L5 Bands
- 5G/4G LTE Cellular 600-6000MHz
- Wi-Fi 2.4/5.8GHz
- LMR/TETRA Interchangeable Whip
- AM/FM Radio/VHF/UHF/LMR Bands
- IP67 Waterproof Enclosure
- Dimensions: 330mm * 75.5mm * 45.2mm
- Cables and Connectors Fully Customizable
- RoHS & Reach Compliant



Specsheet

Product Features

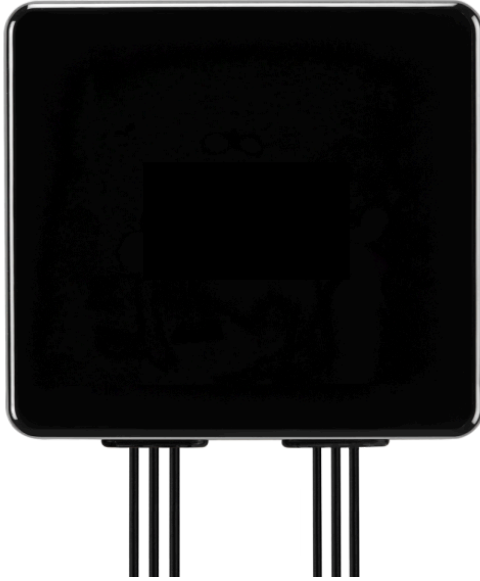
- Up to 10-in-1 Screwmount Antenna
- GNSS L1/L5 Bands
- 5G/4G LTE Cellular 600-6000MHz
- Wi-Fi 2.4/5.8/7.125GHz GNSS
- IP69K Rated Enclosure
- M22 Thread
- Dimensions: 350mm * 70mm * 39mm
- Cables and Connectors Fully Customizable
- RoHS & Reach Compliant



Specsheet

Product Features

- Low-profile Permanent Mount Enclosure
- Up to 7 Antennas in one enclosure
- Covers 5G/4G MIMO from 600-6000MHz
- Wi-Fi MIMO 2.4/5.8GHz
- GNSS
- AM/FM Radio/VHF/UHF/LMR Bands
- IP67 Waterproof Enclosure
- Dimensions: 190.7mm * 95.7mm * 93mm
- Cables and Connectors Fully Customizable
- Staggered RG-174 with SMA(M)/RP-SMA(M) connectors
- RoHS & Reach Compliant



Specsheet

Product Features

- Low-profile Adhesive/Wall Mount Enclosure
- Up to 9 Antennas in one enclosure
- Capability to cover 5G/4G MIMO 600-6000MHz
- Wi-Fi MIMO 2.4/5.8/7.125 GHz (Including Wi-Fi 6)
- Multiband GNSS
- IP67 Waterproof Enclosure
- Dimensions: 148mm * 134mm * 20.5mm
- Cables and Connectors Fully Customizable
- RoHS & Reach Compliant

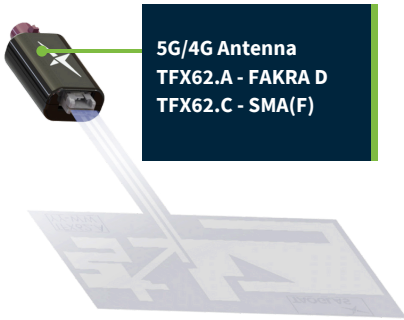


Specsheet

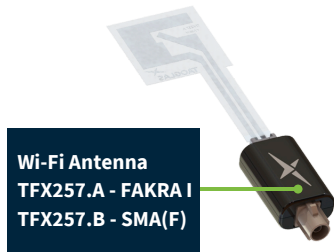
Product Features

- Low-profile Permanent Mount Enclosure
- Up to 5 Antennas in one enclosure
- Covers 5G/4G MIMO from 600-6000MHz
- Wi-Fi MIMO 2.4/5.8GHz
- GNSS
- IP67 Waterproof Enclosure
- Dimensions: Ø143.2mm * 82.4mm
- Fully Customizable Cable and Connectors
- RoHS & Reach Compliant

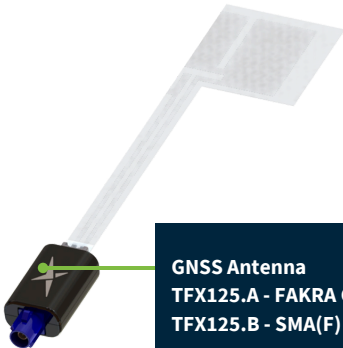
The future of antennas is clear.



5G/4G Antenna
TFX62.A - FAKRA D
TFX62.C - SMA(F)



Wi-Fi Antenna
TFX257.A - FAKRA I
TFX257.B - SMA(F)



GNSS Antenna
TFX125.A - FAKRA C
TFX125.B - SMA(F)

What are they?

A Hybrid Transparent Conductive Film is made by printing ink formulated with conductive carbon nanotubes onto a metal mesh film. This delivers a robust and uniform conductive high transparency material used for the antenna design.

What are the benefits?

- Thin, flexible and can be easily be attached to flat or curved plastic or glass surfaces with transparent adhesive film.
- Ease of installation with split, peel and stick adhesive and can be bent or flexed without affecting performance.
- Resistance, adhesion and optical properties are very stable with environmental aging.

What are the use cases?

- Automotive and Commercial Transportation • EV Charge Points and Parking Meters
- Digital Signage and Display screens
- Point Of Sale Kiosks and Payment Terminals.

Common RF Coax Connectors - A Visual Guide

Type N

Plug "Male"



Jack "Female"



Reverse Polarity Plug



Reverse Polarity Jack



TNC

Plug "Male"



Jack "Female"



Reverse Polarity Plug



Reverse Polarity Jack



SMA

Plug "Male"



Jack "Female"



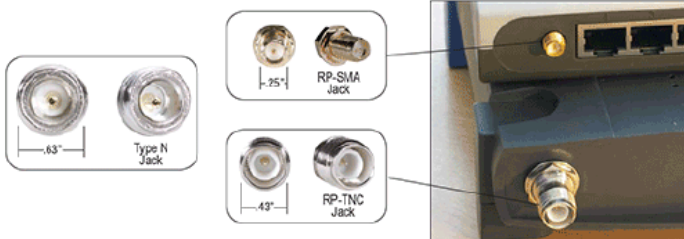
Reverse Polarity Plug



Reverse Polarity Jack



Note: Most Access Points have either Reverse Polarity SMA jacks or Reverse Polarity TNC jacks.



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