

# 3-in-1 Combination Antenna for GPS, Cellular, and WIFI

This 3-in-1 combination antenna is designed for GPS, Cellular, and WIFI applications. It provides reliable connectivity for various wireless communication needs.



## Overview

### High-Performance Multi-Band Connectivity

This 3-in-1 combination antenna is engineered to deliver simultaneous GPS, Cellular, and WIFI connectivity in a single, robust housing. Designed for demanding environments, it offers reliable signal reception and transmission for telematics, IoT devices, and advanced communication systems. With an IP67 waterproof rating and a wide operating temperature range, this antenna ensures consistent performance in diverse outdoor and industrial applications.

## GPS/GLONASS Specifications

### LNA Gain

**28 dB**

Gain

Center Frequency	1575.42 MHz
------------------	-------------

Noise Figure	1.5 dB
--------------	--------

## Cellular Specifications

Frequency Range	824-960 / 1710-2170 MHz
-----------------	-------------------------

Gain	3 dBi
------	-------

## WIFI Specifications

Frequency Range	2.4 / 5 GHz
-----------------	-------------

Gain	3 dBi
------	-------

## Mechanical & Environmental

Waterproof Rating  
IP67

Mounting Method	Screw
-----------------	-------

Operating Temperature	-40°C to +85°C
-----------------------	----------------

Dimensions	143.6 x 65 mm
------------	---------------

Weight	1.2 kg
--------	--------