



The Gyronimo **E6B** Pro Pad

The Next Generation Flight Computer.

Gyronimo introduces the E6B Pro Pad for the iPad 2,3 and iPad Mini.

The E6B Pro Pad provides a revolutionary new way to compute functions and convert values. All functions are window based. Open various windows at the same time and arrange them over the screen.

The E6B Pro Pad is also a Course Plotter, Wind Components Calculator and features the first fully functional graphic E6B.



Available on the iPad

[App Store](#)





Window Based Calculations.

With the E6B Pro Pad you can open various calculation windows at the same time!

Use the "Compare Scenarios" function to save your computations and to quickly recall them. All window positions and setups can be saved, recalled and compared.

Pad 15:08 Not Charging

GYRONIMO E6B
Professional Flight Computer

Course Plotter	Classic E6B	Crosswind Grid	Compare Scenarios	Function Windows
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Nautical Miles	Statute Miles	Kilometers	Meters	Yards	Feet	Celsius	Fahrenheit
1.00	1.15	1.85	1852.0	2025.0	6067.0	15.00	59.00

Functions

- Time, Speed, Distance
 - Time, Speed, Distance
 - True Airspeed
 - MACH / LSS
- Wind Calculations
 - Heading, GS, WCA
 - Wind Speed & Direction
- Altitude
 - Pressure & Density Alt
 - Indicated Altitude
 - ISA & Pressure Levels
 - True Altitude

Heading, Ground Speed, WCA

- Wind Direction: 320.0 ° TRUE
- Wind Speed: 25.0 Knots
- True Course: 60.0 ° TRUE
- True Airspeed: 80.0 Knots
- Groundspeed: 80.5 Knots
- Heading: 42 ° TRUE
- WCA: -17.9 ° Left

DEMO

Pressure & Density Altitude

- Indicated Altitude: 1000 Feet
- Altimeter Setting: 29.92 InHg
- Air Temp (OAT): 15.0 Celsius
- Pressure Altitude: 1000.0 Feet
- Density Altitude: 1232.7 Feet
- ISA TEMP at Indicated Alt: 13.0°C
- ISA DEVIATION actual OAT to ISA: 2.0°C

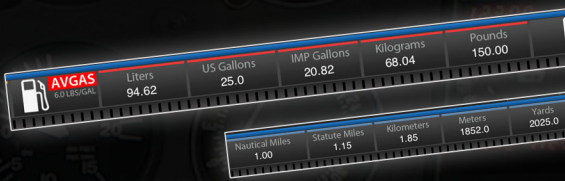
Required Descent Rate

- Ground Speed: 100.0 Knots
- Altitude to Lose



Conversions - Always On Top.

All conversion values are organized in a bar on top of the screen. Just slide to the desired section and enter a value. All others will be computed automatically.



GYRONIMO E6B
Professional GPS Computer

18:19 Not Charging

AVGAS 6.0 LBS/GAL Liters 94.62 US Gallons 25.0 IMP Gallons 20.82 Kilograms 68.04 Pounds 150.00 JETA 1 LBS/GAL Liters 0.00

Functions: Time, Speed, Distance; True Airspeed; MACH / LBS; Wind Calculations; Heading, GS, WCA; Wind Speed & Direction; Altitude; Pressure & Density Alt; Indicated Altitude; ISA & Pressure Levels; True Altitude

Time, Speed, Distance
 Leg Time: 0 h 30.0 min
 Groundspeed: 125.0 Knots
 Distance: 62.50 NM
 Start Demo on E6B

True Airspeed
 Indicated Altitude: 5000.0 Feet
 Altimeter Setting: 29.92 INHg
 Air Temp (DAT): 15.0 Celsius
 Calibrated Airspeed: 150.0 Knots
 True Airspeed: 152.7 Knots
 Mach Number: 0.24 Mach
 Density Altitude: 1233 ft Pressure Altitude: 1000 ft



Graphic E6B. With Demo Function.

Although the computer does all the necessary computations for you, the good old graphic E6B will live forever. So we have built in a fully animated graphic E6B with wind slider and calculator wheel.

You can either use it like you would use any E6B, by manually rotating the wheels or go to the -E6B Training Section-, enter the necessary values and hit DEMO. Now the build in E6B will show you step by step how to solve the problem the good old manual way.

Use the demo to find heading, wind speed, flight distance, time and airspeed.

12300

GYRONIMO E6B
Professional Flight Computer

Nautical Miles 1.00 Statute Miles 1.15

Heading, Ground Speed, WCA

- Wind Direction 320.0 ° TRUE
- Wind Speed 25.0 Knots
- True Course 60.0 ° TRUE
- True Airspeed 80.0 Knots
- Groundspeed 80.5 Knots
- Heading 42 ° TRUE
- WCA -17.9 ° Left

DEMO

15:10

Not Charging

Function Windows

Move Close

Flip

Set new wind dot

move pencil, double tap to draw dot

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TRUE INDEX

GYRONIMO



Graphic E6B. Fully Functional.

Pad 15:18

GYRONIMO E6B
Professional Flight Computer

Course Plotter Classic E6B Crosswind Grid Compare Scenarios Function Windows

Not Charging

Nautical Miles 1.00
Meters 1000
Yards 1000
Feet 6057.0
Celsius 15.00
Fahrenheit 59.00

Pressure & Density
Indicate
Altimeter Setting 29.9
Air Temp (OAT) 15.0
Pressure 1
Density 1
ISA TEMP at Indicated Alt 13.0°C

Wind Speed 31.2 Knots

Mach / Local Speed of Sound
True Airspeed (TAS) 145.0 Knots
Air Temp (OAT) 15.0 Celsius
Mach No. 0.22 MACH
Speed of Sound 660.8 Knots

12300

17

Set new wind dot



The Course Plotter.

Use the Course Plotter to get Lat / Long Coordinates, distances, measure Tracks, set wind values and compute your Magnetic Heading.

The Auto Variation function computes the Magnetic Variation (Declination) at all points on the globe using a complex algorithm.

As you move across the globe the variation will be updated automatically and the Mag Compass rose will point to the magnetic north pole.





Wind Components Calculator.

Calculating your cross and headwind components can not be faster. Dial in runway and wind direction and set a wind speed.

The E6B pad will calculate crosswind, head/tailwind component and present the results graphically.





Designed to be Customized.

The E6B is designed to be extended! If you miss a function, just let us know.

We will build it in!

