FARMNAUIGATOR



Intelligent Farming, made easy. Guidance on 7" display + Automatic Section Control

If you thought Intelligent Farming technology was not for you, G7 Ezy Farmnavigator will change your mind. Affordable and easy to use, it can be adopted by farms of any size.

Light and easy to install

G7 Ezy Farmnavigator is powerful yet weighs only 640 g. The special bracket includes power cable and 3 serial ports.

Dust and water proof

The display is covered edge to edge with hard glass that can be easily cleaned from dust in one swipe. Suitable for use on tractors without a cab.

A farming display like you have never seen before!

G7 Ezy Farmnavigator features an incredibly bright 7" sun-light readable display.





Create your database of fields

Start creating your fields' database: measure your field boundary, calculate the area and save the position of obstacles or soil samples.

Follow the satellite assisted guidance

- Choose the guidelines for your activity (A-B parallel lines, identical curves, adaptive contour or pivot guidelines) and follow the guidance cursor to correct your driving.
- Save and recall guidelines for further activities in the field.
- Make sure the black guidance line is always visible through the circle on the top of the smart cursor. The cursor will help you understand the tractor turn radius, to quickly correct your steer.
- Use the headland management function to work the headland at the end, avoiding unnecessary overlaps.

Configure your implements and control them

- Create a profile for each implement and activity (e.g. seeding, fertilizing, or spraying): set the working width, or the number of boom sections and their individual width.
- Choose a profile and get indications for manual boom switch control to start reducing costs and protecting the environment.
- Connect a sprayer sections automatic controller to G7 Ezy Farmnavigator for higher precision and productivity.

Save your Jobs

G7 Ezy Farmnavigator records data for each Job: farmer, activity, field, implements used, products used, worked area, total time etc. Fields and jobs can be exported to Google Earth as .kmz files.



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G7 Ezy FARMNAVIGATOR Intelligent Farming, made easy.

Easy to install

The install takes only few minutes:

- 1. Place the Farmnavigator on the bracket
- 2. Plug the power cable
- 3. Connect the external antenna into the DB9 connector

Technical Specifications

- Display: 7" bonded LCD, 1024x600 px, 1000 nits
- Capacitive Multi -Touch Screen
- Built-in WAAS / EGNOS / MSAS GPS
- Supply Voltage: 10-35 Vdc
- Power consumption: 820 mA MAX @ 12V (~10 W)
- 3 serial ports
- Power cable with 3 connectivity options: Cigarette lighter (included), spade terminals (optional), Cobo connector (optional)
- Operating temperature: -10° C + 60° C
- Storage temperature: -30° C + 80° C
- Water and dustproof iP56, suitable for use on tractors without a cab
- Dimensions: 188 x 146 x 33 mm
- Weight: 640 g

Content of the box







G7 Ezy Farmnavigator

Powered bracket

Dust Protective H cover

Heavy Duty suction cup holder

Accessories



Farmnavigator Smart GPS/GNSS receiver

- GPS, GLONASS concurrent operation
- SBAS tracking
- 72 channels
- 4m power cable Conxall to DB9 connector.

You can also choose any other GNSS receiver with NMEA0183 output to fit your precision requirements.

Extension



Automatic section control

Connect a controller to G7 Ezy Farmnavigator to reduce costs and environmental impact. Ask your dealer for compatible controllers.

FARMNAVIGATOR family

Comparison table	G7 Ezy Farmnavigator	G7 Plus Farmnavigator
7" Display	\checkmark	\checkmark
Field database	\checkmark	✓
Satellite Assisted Guidance	\checkmark	✓
Jobs database	\checkmark	✓
Section Control	\checkmark	✓
Auto-steering option	×	\checkmark
Wi Fi updates	×	✓
Street Navigation	×	✓
Bluetooth	×	✓
Remote Control	optional	✓
Serial Ports	3	3
Power cable	Cigarette lighter adapter (included)	Cigarette lighter adapter, spade terminals adapter and Cobo connector adapter included

