

Product Specification

Leica mojoMINI 2

Overview

The Leica mojoMINI 2 is an entry-level guidance system with an easy-to-use touch-screen display. It provides multiple guidance options and features which are designed for small farming operations and first-time users of precision guidance systems. The Leica mojoMINI 2 is an affordable way to start saving money in the field by enhancing driver accuracy and reducing overlap.



Leica mojoMINI 2

Software

■ Field Guidance

- AB Parallel guidance
- A+ Heading guidance
- Fixed Contour guidance
- Pivot guidance
- Configurable lightbar

■ Mapping

- Boundary Recording
- Coverage Mapping
- Continue Field
- Data export to KML

■ Accuracy options

- Cable connection to Leica GeoSpective 2 smart antenna
- Autonomous or SBAS (WAAS, EGNOS, etc.)
- Enhanced performance using GLIDE®

■ Set up

- Download the latest software from Virtual Wrench™ and update via microSD card

Hardware

■ Display

- 4.3 inch color, touch-screen display
- Quick clip into active cradle
- Built in calculator
- MicroSD card slot
- MicroSD card and USB reader included
- Dimensions: 4.67 x 2.88 x 0.63 inch
- Resolution: 480 x 272 TFT LCD
- Brightness: 400cd/m²
- Contrast Ratio: 500:1 (typical)
- Battery: Internal Li-Polymer

■ Active Cradle

- Windscreen suction mount
- Single cable for power and RS232
- Compatible with 12V or 24V vehicle power

■ Environmental

- Operating temperature: 14°F to 140°F
- Storage temperature: -4°F to 158°F
- Humidity: 95%
- Compliance: CE, C-Tick, FCC

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Leica GeoSpective 2 smart antenna

Software

■ Accuracy

- SBAS (for WAAS, EGNOS, etc.)
- GLIDE® for enhanced pass-to-pass accuracy
- Pass-to-pass accuracy: 6-8 inch, measured over 15 minutes

Hardware

■ Antenna

- 14 channel L1 GPS + GLONASS + SBAS
- Integrated antenna
- 14 ft power cable
- Magnetic or adhesive mount
- Dimensions: 6.10 inch diameter x 2.68 inch height

■ Interfaces

- DB9 male RS-232 serial port
- Simulated radar ground speed output
- Dedicated mojoMINI 2 power/data connection
- Cigarette lighter plug for power input
- Compatible with 12V or 24V vehicle power

■ Environmental

- Operating temperature: -40°F to 167°F
- Storage temperature: -67°F to 194°F
- Ingress protection: IP67
- Compliance: CE, G-Tick, FCC



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Available accuracies and satellite constellations

