



Maverix

SIMPLICITY.
PERFORMANCE.
VALUE.





Maverix Terminals

SIMPLICITY.
PERFORMANCE.
VALUE.



M⁷ Terminal

M¹⁰ Terminal

Maverix Terminals

- 7" and 10" high-definition touch screen with pinch to zoom capability
- New User Interface for intuitive handling and customer experience
- Tablet like operation
- Customizable widgets allow the user to define their own screen layout based on preference and task in the field
- Up to 6 working screen layouts can be saved and changed on the fly
- Detailed 3D machine models and advanced viewing angles
- Easily connected with built in WiFi to support over-the-air SW updates and RTK NTRIP corrections without the need for additional hardware





eDriveM1



A631



SIMPLICITY.
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Maverix Autosteer

- Next generation steering controller
- Utilizes 6 axis Inertial Measurement Unit to provide growers with reliable centimeter-level performance
- Easy, multi-step calibration process to support end customer installation
- Integrated valve driver to utilize hydraulic retrofit and OEM valves without the need for additional hardware
- Supports Straight AB, Straight A+, Freeform Contour, AB Contour and Circle Pivot steering modes
- Integrates Shuttle Shift and Reverse steering capabilities
- Features eTurns for automated headland turns
- Easy installation with over 1,500 models covered
- Facilitates precise steering tasks such as tillage, spraying, harvesting, spreading, planting, bedding and nutrient placement



Hydraulic



Steer-Ready



Electric

Maverix Electric Wheel

- Combined with eDriveM1, delivers accurate automated steering performance
 - Simple installation
 - Easy calibration
 - Model specific kits allow for quick installation by the grower
 - Whisper quiet/high torque electric wheel works on even the hardest to steer vehicles

eDriveESi²



Maverix Smart Antenna

- All-in-one, Triple-Frequency, Multi-GNSS Receiver Solution
- Tracks GPS, GLONASS, BeiDou, Galileo and QZSS constellations
- Fast start up and reacquisition times with scalable accuracy
- Interference Mitigation technology
- Supports Atlas Global Correction Service for improved performance and repeatability over SBAS
- Available dual serial, NMEA 2000/CAN, and GSI pulse output interface options
- RTK Upgrade Option – compatible with A631 RTK base station and cellular RTK networks

Atlas Global Correction Service

- Industry-leading GNSS-based global L-band correction service
- Provides robust performance at market-leading prices
- Flexible and scalable service
- Auto Seed feature eliminates long convergence times

GNSS Performance

■ Year-to-Year
■ Pass-to-Pass Accuracy

SBAS	Atlas® Broad-Acre	Atlas® Row-Crop	RTK
 40" (Year-to-Year) 12" (Pass-to-Pass)	 20" (Year-to-Year) 6" (Pass-to-Pass)	 3.2" (Year-to-Year) 1.6" (Pass-to-Pass)	 1" (Year-to-Year) 1" (Pass-to-Pass)
<ul style="list-style-type: none"> • Guidance • Harvesting • Spreading • Yield Mapping • Tillage • Spraying 	<ul style="list-style-type: none"> • Guidance • Harvesting • Spreading • Yield Mapping • Tillage • Spraying • Variable Rate Application 	<ul style="list-style-type: none"> • Guidance • Harvesting • Spreading • Yield Mapping • Tillage • Spraying • Variable Rate Application • Sprayer Section Control 	<ul style="list-style-type: none"> • Guidance • Harvesting • Spreading • Yield Mapping • Tillage • Spraying • Variable Rate Application • Sprayer Section Control
R95 Horizontal, typical <5 minutes convergence time	R95 Horizontal, typical <15 minutes convergence time	R95 Horizontal, typical <30 minutes convergence time	R95 Horizontal, typical 2 minutes convergence time



A631

Maverix RTK Base

- Utilizes A631 All-in-one, Triple-Frequency, Multi-GNSS Receiver Solution
- Tracks and provides corrections for GPS, GLONASS, BeiDou, Galileo and QZSS constellations
- Fast start up and acquisition times
- Easy setup and configuration with mobile device (Smartphone or Tablet) using WiFi interface
- 900 MHz radio for license free communication
- Mobile use with carrying case and external battery
- Ideal solution to provide customer owned corrections for Maverix Sub Inch system
- Can be combined with another A631 as rover for tile plows and ditching applications



AC110

Maverix Application Control

- Single product rate control
- Up to 10 section autoboom shutoff
- Variable rate compatible
- Controls liquid, dry and anhydrous ammonia
- Simple auto calibration procedure
- Works seamlessly with Maverix terminals
- Integrated rate and section control eliminates cab clutter





Outback
GUIDANCE

Maverix

Outback Return on Investment

As this chart demonstrates, the return on investment with an Outback Guidance system in a single season can be dynamic. Don't miss this opportunity to witness this first hand.

Putting Return on Investment in Perspective.

Crop	Input CPA	3% Error on 500 Acres	3% Error on 1,500 Acres	3% Error on 3,000 Acres
Corn	\$300.00*	\$4,500.00	\$13,500.00	\$27,000.00
Soybean	\$200.00*	\$3,000.00	\$ 9,000.00	\$18,000.00
Wheat	\$175.00*	\$2,625.00	\$ 7,875.00	\$15,750.00
Canola	\$225.00*	\$3,375.00	\$10,125.00	\$20,250.00

Today's agricultural input costs require a new level of accuracy and accountability. In the past, what were perceived as simple "skips" or "overlaps" when spraying, planting or tilling could quickly end up costing you thousands and thousands of dollars.

As the chart above demonstrates, adding an Outback® Guidance system and receiving a modest 3% improvement in error will easily return the costs of the system in the very first season of use. We like to think of it as Outback Economics.

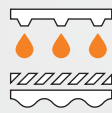
*Input cost estimate based upon 2018 crop input data



Terminals



Auto Steer



Application Control



Precision

Your Outback Guidance Representative



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