

Outback eDriveXD™

Precision Steering System



eDrive XD

Building on the proven performance of the industry's best selling aftermarket hydraulic steering system, Outback eDriveXD™ takes automated steering to the next level. When combined with Outback MAX and Outback STX, the eDriveXD system provides an accurate and affordable steering platform to meet today's precision needs. eDriveXD offers growers the decimeter-level¹ performance needed to tackle tillage, spraying, harvesting and spreading applications while providing a quick return on investment.

Key eDriveXD Advantages

- Versatile straight, contour and circle pivot steering modes
- Model specific installation kits allow for quick installation
- Outback MAX and Outback STX compatible
- Quick single-season return on investment

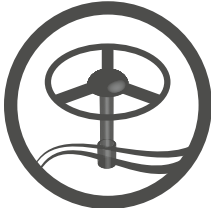
¹ +/- typical at 10km/h under uniform field conditions using straight guidance mode. Achievable accuracy is dependent on the hydraulic steering design and machine dynamics.

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Vehicle Interface Options for eDriveXD™

eDriveXD™ has been engineered to work on a wide variety of tractors, sprayers, spreaders and combines. Add to this the versatility of hydraulic (On/Off) and electric steer interfaces; eDriveXD is the right solution for your machine.



Hydraulic



Electric (ESI)

Ultimate Systems



Outback MAX ISO
Advanced GPS Guidance



Outback STX
Advanced GPS Guidance

— or —



Outback A321™
RTK Base Solution



Outback eDriveXC
Automated Steering
Control



Outback eDriveXD
Automated Steering
Control

Specifications

Inertial

4-axis gyro/accelerometer stabilized
Yaw, Pitch, Roll feedback

GNSS

Recommended Receiver: Outback MAX, Outback STX with Eclipse technology

Communication

CAN: 2x CAN 2.0b ports
USB: 1x
Protocol: NMEA 2000, ISO 11783, J1939

Mechanical

Dimensions: 200mm (L)
123mm (W)
52.4mm (H)
Material: Alloy
Mount: Chassis mount bracket
Enclosure: Waterproof, dust proof

Power

Input Voltage: 9 to 36 VDC,
Over/under/reverse polarity and short circuit protected

Environmental & Compliance

EP455, IP67, operating temperature -40° to +80°C, FCC, CE, RCM, WEEE, RoHS

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