

# JOHN DEERE RECEIVERS

## STARFIRE iTC RECEIVER

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*StarFire iTC SF1 Receiver +/- 10 in.  
Integrated Terrain Compensation*

\$2,495



**PF90468** – Upgrade StarFire iTC SF1 to SF2 Capability for \$2,000 (Software Download)

Recommended Applications: Tillage, Pull Behind Sprayers, Air Seeding, Yield Mapping  
SF1 is advertised at +/- 10 inches 95% of the time, less than 6 inches 68% of the time

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*StarFire iTC SF2 Receiver +/- 4 in.  
Integrated Terrain Compensation*

\$4,495



Recommended Applications: Planting, Self Propelled Sprayer, Broad Acre Harvesting  
SF2 is advertised at +/- 4 inches 95% of the time.

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*StarFire iTC 300 WASS Receiver +/- 4 in.  
Integrated Terrain Compensation*

\$995



Recommended Applications: Parallel tracking, Harvest doc, with John Deere LightBar

***Ground Conditions, Vehicle Setup, Implement Configuration, and Speed of Vehicle WILL  
Affect the Accuracy of the StarFire iTC Receiver NO MATTER what level of StarFire iTC is purchased***

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# JOHN DEERE GUIDANCE COMPONENTS

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## GREENSTAR LIGHT BAR

\$295

\*\*\*Pricing does not include harnesses and receiver cost



\*\*\*CAN BE USED IN STAND ALONE MODE WITH A RECEIVER OR IN CONJUNCTION WITH A DISPLAY.

## ATU 200 UNIVERSAL STEERING WHEEL

\$2995

\*\*\* FITS ALMOST ALL MAKES AND MODELS OF VEHICLES.



[Click Here](#) to check your make and model's compatibility. Or visit StellarSupport.com

\*\*\*Require additions kits/harnesses to make it work.

## APEX SOFTWARE

\$400

- **Mapping**
- **Boundaries**
- **Field Data (Yield, Moisture, Rate, Depth, Elevation, etc..)**
- **Allows transfer of Data from Season to Season**
- **Make Prescriptions**
- **And much much more!**

2600 TOUCHSCREEN 0280PC, 1000, 3199, 5399

\$4,995

**BASE EQUIPMENT:**

Field Documentation (On Screen Mapping)

Harvest Documentation (On Screen Mapping)

Map Based Planting w/ APEX and Var. Rate Planter

10.4 inch Touch Screen (Easy to Read)

256MB Compact Flash Memory Card

Straight and Curved Track Manual Guidance

Third Party Controller Compatibility i.e. Raven



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*Pro Modules Add Ons:*

Swath Control Pro Activation 0530pc: \$2,500 *\*\* (recommended with SF2 or RTK only)*

Itec Pro Activation 0350pc: \$1,995

AutoTrac SF1 Activation 0500pc : \$3,000

AutoTrac SF2 Activation 0505pc: \$7,000

RTK Activation 7300pc: \$3,000 *\*\* (must already have SF2 Activation)*

RowSense SF1 Activation 0506pc: \$5,350 *\*\* (must already have SF1 Autotrac)*

RowSense SF2 Activation 0508pc: \$2,350 *\*\* (must already have SF2 AutoTrac)*

IGuide – Implement Guide 0503pc \$500 *\*\* (requires 2<sup>nd</sup> RTK Globe)*

Surface Water Pro- Coming in late Spring 09' Requires a 2<sup>nd</sup> RTK Receiver.  
Vertical Elevation = 3inch as Horizontal = 1inch

A 15-hour demo activation for AutoTrac, PivotPro, Itec Pro and Swath Control Pro are included on each GS2 2600 display.

FREE

# JOHN DEERE DISPLAYS

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*GreenStar Display 0700PC and Mobile Processor 0800PC*

*\$1,290*

**BASE EQUIPMENT:**      *Display (\$895) · Processor (\$395)*

**Display Only Functions:**

- *Parallel Tracking*
- *SeedStar Display*
- *AccuDepth Display*
- *SprayStar Display*
- *Yield Monitor (00/10/50 Series) / Harvest Monitor (60 Series) – Display works in conjunction with combine Mass Flow Sensor and Moisture Sensor. Can download yield and moisture data with a GreenStar Data Store device.*



**Display & Processor:**

- *Yield Mapping (00/10/50 Series) – Display and Processor work in conjunction with StarFire Receiver, Mass Flow Sensor, and Moisture Sensor  
\*Need a \$100 Data Card to utilize system w/ Apex software.*

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**Keycard Add Ons:**

*AutoTrac SF1 Keycard: 0500pc*

*\$3,000*

*AutoTrac SF2 Keycard: 0505pc*

*\$7,000*

**Green Star Basic Download: 0600pc**

*\$500*

*Includes:*

**Harvest Doc: .**

*(60 Series Combines Only) – Display and Processor work in conjunction with StarFire Receiver, Mass Flow Sensor, and Grain Tank Mounted Moisture Sensor (Introduced in Model Year 2004) \*Need a Gstar Data Card to utilize system w/ Apex software*

**Field Doc:** *Links Greenstar System to Seed Star, Spray Star, etc.*

**Harvest Doc:** *Combine, Cotton, SPFH*

**Map Based Prescriptions:**

**PF80895:** *Original GreenStar System DATA STORAGE CARD (PCMCIA)*

*\$90*

# SF1 AUTOTRAC SYSTEM PACKAGES

*\*Vehicle Must Be AutoTrac & GreenStar Ready for all Package Below  
Packages do not include installation, brackets, and all harnesses needed  
\*\*\*Pricing subject to change\*\*\**

## *SF1 GS2 AutoTrac Package +/- 10-in.*

\$10,490

*Includes: StarFire iTC SF1 Receiver (\$2,495)  
GS2 2600 Touch Screen (\$4,995)  
SF1 AutoTrac Keycard (\$3,000)*



*\*\*\*Additional cost for harness and bracket kit*

**NO ANNUAL SUBSCRIPTION FEES**

## *SF1 Basic AutoTrac Package +/- 10-in.*

\$6,875

*Includes: StarFire iTC SF1 Receiver (\$2,495)  
Mobile Processor (\$395)  
GreenStar Display (\$895)  
SF1 AutoTrac Keycard (\$3,095)*



*\*\*\*Additional cost for harness and bracket kit*

**NO ANNUAL SUBSCRIPTION FEES**

### **Key Features**

- ☞ AutoTrac™ SF1 activation provides +/- 10-in. accuracy pass-to-pass
- ☞ AutoTrac™ reduces overlap
- ☞ AutoTrac™ reduces operator fatigue
- ☞ AutoTrac™ allows for faster working speeds
- ☞ Shading optimization assists when fewer satellites are available
- ☞ Upgrade AutoTrac™ SF1 to a higher level of accuracy at any time



### Upgradable Options for SF1 Receiver:

0525PC – Upgrade AutoTrac SF1 Keycard to SF2 for \$4,000

PF90648– Upgrade StarFire iTC SF1 to SF2 for \$2,000

# SF2 AUTOTRAC SYSTEM PACKAGES

*\*Vehicle Must Be AutoTrac & GreenStar Ready for all Package Below  
Packages do not include installation, brackets, and all harnesses needed  
\*\*\*Pricing subject to change\*\*\**

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## *SF2 GS2 2600 AutoTrac Package +/- 4-in.*

\$16,490

*Includes:* StarFire iTC SF2 Receiver (\$4,495)  
GS2 2600 Touch Screen (\$4,995)  
SF2 AutoTrac Keycard (\$7,000)



\*\*\*Additional cost for harness and bracket kit

### ***Additional Requirements:***

*800 Subscription – 12 months OR  
\$400 Subscription – 3 months*

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## *SF2 Basic AutoTrac Package +/- 4-in.*

\$12,875

*Includes:* StarFire iTC SF2 Receiver (\$4,495)  
Mobile Processor (\$395)  
GreenStar Display (\$895)  
SF2 AutoTrac Keycard (\$7,090)



\*\*\*Additional cost for harness and bracket kit

### ***Additional Requirements:***

*\$800 Subscription – 12 months OR  
\$400 Subscription – 3 months*

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## **Key Features**

- ☞ AutoTrac™ SF2 activation provides +/- 4-in. accuracy pass-to-pass
- ☞ AutoTrac™ reduces overlap
- ☞ AutoTrac™ reduces operator fatigue
- ☞ AutoTrac™ allows for faster working speeds
- ☞ Shading optimization assists when fewer satellites are available
- ☞ SF2 can be upgraded to RTK accuracy at any time



*Upgradable Options for SF2 Receiver:*

### *Upgrade to RTK for \$8,515*

*Includes: RTK Radio (\$1,295)  
RTK Vehicle Extension Kit (\$130)  
RTK Activation (\$3,000)  
Mindeer Secure Network One Time Fee (\$3,900)  
Mindeer Yearly Maintenance Fee (\$190)*

# RTK AUTOTRAC SYSTEM PACKAGES

*\*Vehicle Must Be AutoTrac & GreenStar Ready for all Package Below  
Packages do not include installation, brackets, and all harnesses needed  
\*\*\*Pricing subject to change\*\*\**

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## *RTK GS2 AutoTrac Package +/- 1-in.*

\$24,910

*Includes:* StarFire iTC SF2 Receiver (\$4,495)  
GS2 2600 Touch Screen (\$4,995)  
RTK Radio (\$1345)  
Vehicle Ext. Kit (\$175)  
SF2 AutoTrac Keycard (\$7,000)  
RTK Activation (\$3000)  
Mindeer Secure Network Fee (\$3,900)



*\*\*\*Additional cost for harness and bracket kit*

**NO ANNUAL SUBSCRIPTION FEE**

***Additional Requirements:***

*Annual Network Maintenance Fee (\$190)*

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## *RTK Basic AutoTrac Package +/- 1-in.*

\$21,295

*Includes:* StarFire iTC SF2 Receiver (\$4,495)  
Mobile Processor (\$395)  
GreenStar Display \$(895)  
RTK Radio (\$1345)  
Vehicle Ext. Kit (\$175)  
SF2 AutoTrac Keycard (\$7,090)  
RTK Activation (\$3000)  
Mindeer Secure Network Fee (\$3,900)



*\*\*\*Additional cost for harness and bracket kit*

**NO ANNUAL SUBSCRIPTION FEE**

***Additional Requirements:***

*Annual Network Maintenance Fee (\$190)*

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### **Key Features**

- AutoTrac™ RTK activation provides +/- 1-in. accuracy pass-to-pass
- AutoTrac™ reduces overlap
- AutoTrac™ reduces operator fatigue
- AutoTrac™ allows for faster working speeds
- Shading optimization assists when fewer satellites are available



# SWATH CONTROL PRO & RATE CONTROLLER

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0330PC      **RATE CONTROLLER**      \$1,195  
*Enables rate control of third party implements through 2100 or 2600 GreenStar™ 2 display. See Sales Manual for compatibility. Requires a GreenStar Ready vehicle with ISO Implement Connector and 2100 or 2600 GreenStar 2 display.*

*Includes Rate Controller, harness, and mounting hardware.*

0520PC      **Swath Control Pro™**      \$2,500  
*Enables rate control of third party implements through 2100 or 2600 GreenStar™ 2 display. See Sales Manual for compatibility. Requires a GreenStar Ready vehicle with ISO Implement Connector and 2100 or 2600 GreenStar 2 display. Includes Rate Controller, harness, mounting hardware, and a Swath Control Pro Activation.*

## Rate Controller Packages

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*Rate Controller for NH3*      \$2,193

*Includes:*

- GS2 Rate Controller (\$1195)
- Rate Controller to Implement Harness (\$295)
- Rate Controller NH3 Adapter Harness (\$175)
- Rate Controller Foot Switch and Power Harness (\$175)
- Can/Bus Ext. Harness (\$205)
- Implement Height Switch (\$148)

**\*\*\*Harnesses Used and Price may vary\*\*\***

### **Optional Add on**

Swath Control Pro Activation (\$2500)  
\*\* Swath Control Pro is not necessary but can be utilized.

### **Additional Requirements:**

*Recommended to run with SF2 or RTK  
Must use a GS2 2600 TouchScreen to control Rate Controller  
Price does not include original SF2 or RTK Setup cost  
Dual or Single Accu-Flow valve purchased from Raven*

# SWATH CONTROL PRO & TRU COUNT for Planters

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See Attached TruCount Pricing Pages or for most current pricing visit [trucount.com](http://trucount.com)

*16 row TruCount System (8 section shut off)*

\$ contact your dealer

*Includes:* Rate Controller With Harness (\$1900)  
Swath Control Pro (\$2500)  
TruCount System (\$6480).  
Pricing for JD 16 Row Pro CCS '07 or Newer - 12 Sections w/ GPS  
Installations (\$1120)  
\$70 per installed row



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*24 row TruCount System (12 section shut off)*

\$ contact your dealer

*Includes:* Rate Controller With Harness (\$1900)  
Swath Control Pro (\$2500)  
TruCount System (\$8960)  
JD 24 Row Pro CCS '07 or Newer - 12 Sections w/ GPS  
Installations (\$1640)  
\$70 per installed row



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*36 row TruCount System (12 section shut off)*

\$ contact your dealer

*Includes:* Rate Controller With Harness (\$1900)  
Swath Control Pro (\$2500)  
TruCount System (\$12680)  
JD 36 Row Pro CCS '07 or Newer - 12 Sections w/ GPS  
Installations (\$2520)  
\$70 per installed row



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*Half-Width Disconnect*

\$ contact your dealer

*Includes:* Rate Controller With Harness (\$1900)  
Swath Control Pro (\$2500)  
Installations (\$250)



# Row Sense For Combines *(new for Fall 08')*

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**\*\*Only Available for 70 series Combines and 600 Series Heads.  
\*\*\*Must already use AutoTrac SF1 or SF2**

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## *SF1 AutoTrac RowSense for Corn*

\$6150 installed

*Includes:*      *Row Sensors (\$645)*  
                    *SF1 AutoTrac Rowsense Activation (\$5,350)*  
                    *\*\*installation cost to be determined\*\*\**



## *SF2 AutoTrac RowSense for Corn*

\$3150 installed

*Includes:*      *Row Sensors (\$645)*  
                    *SF2 AutoTrac Rowsense Activation (\$2,350)*



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### **RowSense Price Break Down**

	○ 30-in. or 75 cm row spacing (PF90697)	<b>\$645</b>
	○ 70 cm row spacing (PF90698)	<b>\$645</b>
	○ 20-in. row spacing (PF90699)	<b>\$645</b>
	○ 22-in. row spacing (PF90700)	<b>\$645</b>
0506PC	SF1 AUTOTRAC ROWSENSE ACTIVATION	<b>\$5,350</b>
0508PC	SF2 AUTOTRAC ROWSENSE ACTIVATION	<b>\$2,350</b>
	<b><i>Installation</i></b>	<b>\$155</b>

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*ATU 200 compatibility is coming Fall 09'*

# RowCommand Clutches

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## **WHAT DO YOU NEED?**

**YOU MUST HAVE SEED STAR 2! (All 09 Planters come with SeedStar 2)**

**-You can upgrade Seedstar 1 controllers to SeedStar2 – (\$1270)**

**YOU MUST HAVE GS2 2600**

**YOU MUST HAVE SWATH CONTROL PRO**

**YOU MUST HAVE PRO SHAFT DRIVE**

## *What Is RowCommand?*

*-Allows 16 sections to shut off/turn on. ( If an Electronic Clutch fails, the planter will still plant)*

-Individual electric clutches integrated with the Pro-Shaft Drive gearboxes, minimize overlap, reduce seed costs, reduce yield drag, and improve harvest capabilities.

-Used with Swath Control Pro, it gives a planter the ability to engage and disengage individual row clutches using a GPS Coverage Map.

-When used with SeedStar 2 Monitoring Row Command eliminates the need for the GS2 Rate Controller.

## ***RowCommand BreakDown for 09' planters***

### **5 Basic Required Components needed to Run RowCommand**

***Low amp electric clutches (Included in \$500/row)***

***Electronic Power Modules (Included in \$500/row)***

***Row Unit Wiring Harness (Included in \$500/row)***

***SeedStar 2 monitoring-option Code 4025- (Wedge box/controller)***

***GreenStar 2 Display (0705pc) (\$4,995)***

# *IGuide (Passive Implement Guidance)*

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## **WHAT DO YOU NEED?**

**YOU MUST HAVE 2 RTK GLOBES**

**YOU MUST HAVE GS2 2600**

**YOU MUST HAVE THE IGUIDE ACTIVATION**

**YOU MUST HAVE IGUIDE IMPLEMENT MAST AND HARNESSSES**

**FULL RELEASE SUMMER 09' RTK ONLY**

## **PRICING:**

**RTK Globe, Activations, Mast, Harnesses = \$10500-\$12500)**