



# JOHN DEERE REMOTE DISPLAY ACCESS VALUE AND WALK AROUND GUIDE

CLICK THE ARROW TO GET STARTED



JOHN DEERE

# John Deere Remote Display Access



Remote support capabilities using John Deere Remote Display Access (RDA)

You are about to experience the features and value of RDA, the ability to remotely view a customer's GreenStar™ 3 2630 display from any internet connected device.

This walk around guide is designed to highlight the value and performance of RDA.

Features Include:

- ☐ Increased productivity with quicker problem resolution
- ☐ Improved service from John Deere dealer and support personnel
- ☐ Improved confidence in precision farming applications
- ☐ Maximizing profitability through increased machine uptime
- ☐ Saved time and reduce travel costs



# RDA Value Guide Menu



Required  
Components



Software and  
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*To get started, choose a section to review or explore all the new features by using the arrows below*

# RDA Required Components



1. GreenStar™ 3 2630 Display (Ethernet Port Enabled)
2. Ethernet Cable \*(Ordering Information Below)
3. Machine with JDLink™ Installed and Enabled (Select or Ultimate)
4. Computer or Mobile Device with Internet Access to View Display
5. Valid RDA Subscription (Upgrade to JDLink Subscription)
6. Latest Software Version on both the Display and MTG

## \*Ethernet Cables

Display Location	Cable Length	Part Number
S-series Combine	4 ft. (1.2m)	PFP11273
Universal Mount	9.5 ft. (2.9m)	PFP11274
Corner-post Mount	13.5 ft. (4.1m)*	PFP11275
MY11 and older SPFH	25 ft. (7.6m)	PFP11703

\*13.5 ft cable will work for most machine configurations

# Software Compatibility

Component	Software Version
JLink™ Terminal	7.01.370 or higher
GreenStar™ 3 2630 Display	3.10.1390 or higher

\*Be sure to update both the display and terminal at the same time to the latest versions

# Platform Compatibility

Ethernet Cable  
Installation Guide  
for:

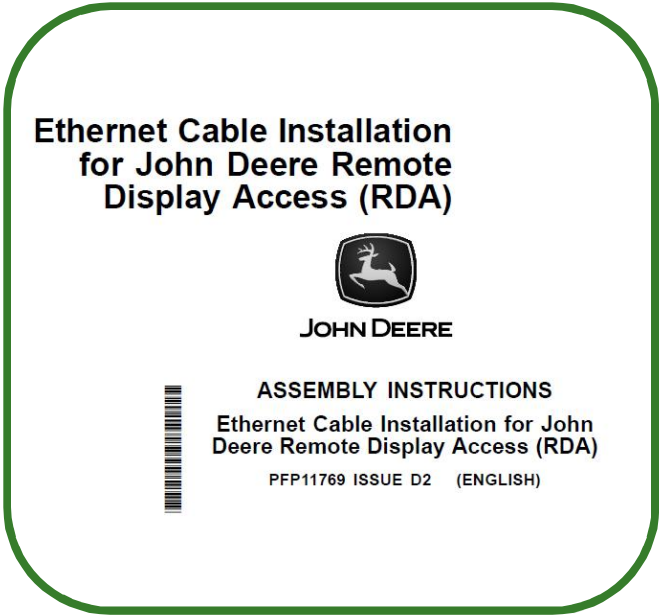
7/8/9R Tractors

4940 Sprayer

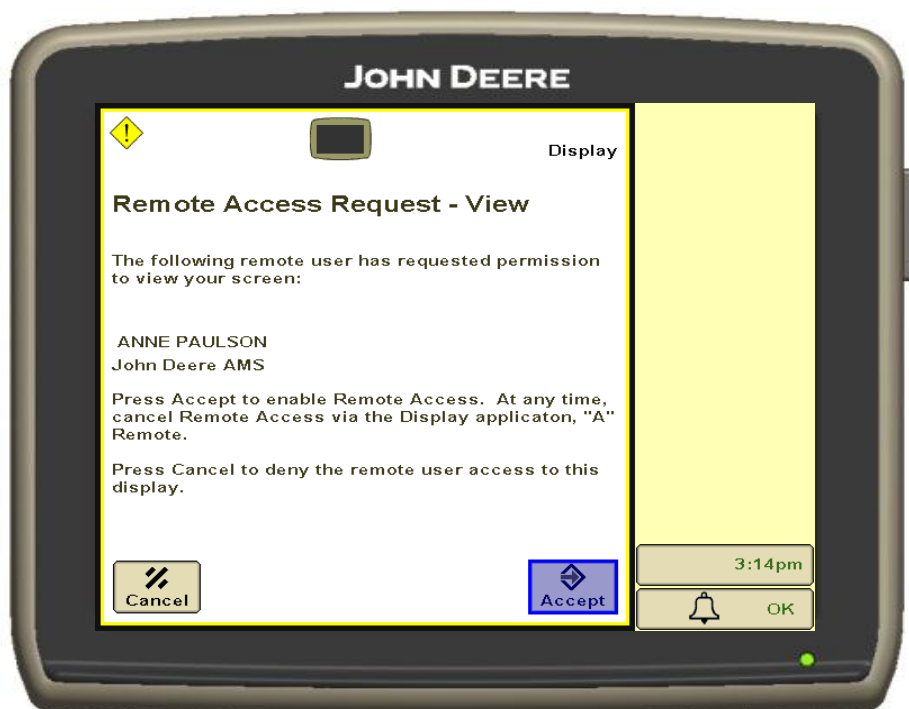
S-Series Combines

7760 Cotton Pickers

7x50 SPFHs



# Operation



Utilize RDA from the following:

1. [www.MyJohnDeere.com](http://www.MyJohnDeere.com) – Desktop and Mobile Access
2. [www.JDLink.Deere.com](http://www.JDLink.Deere.com)



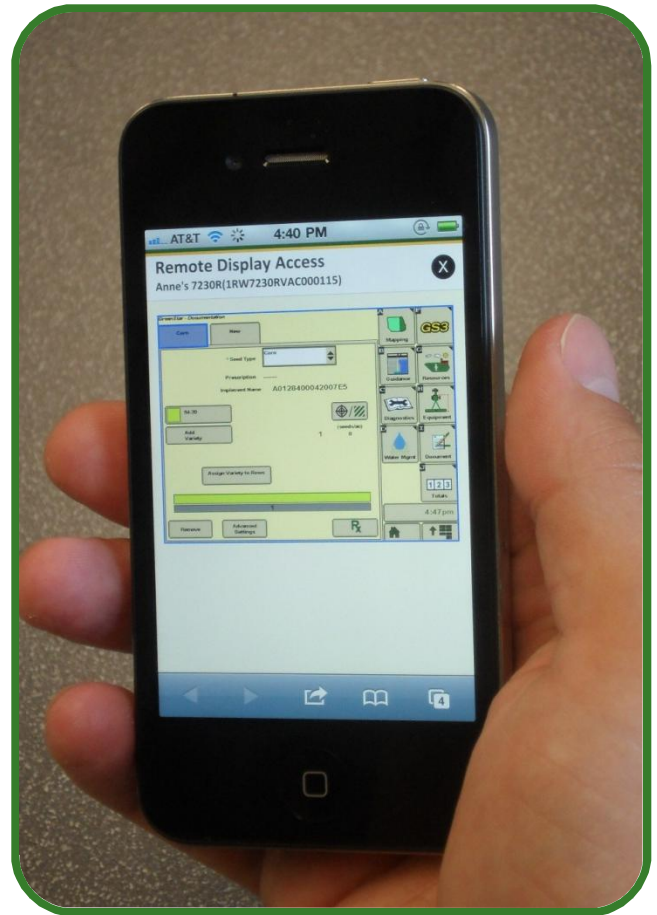
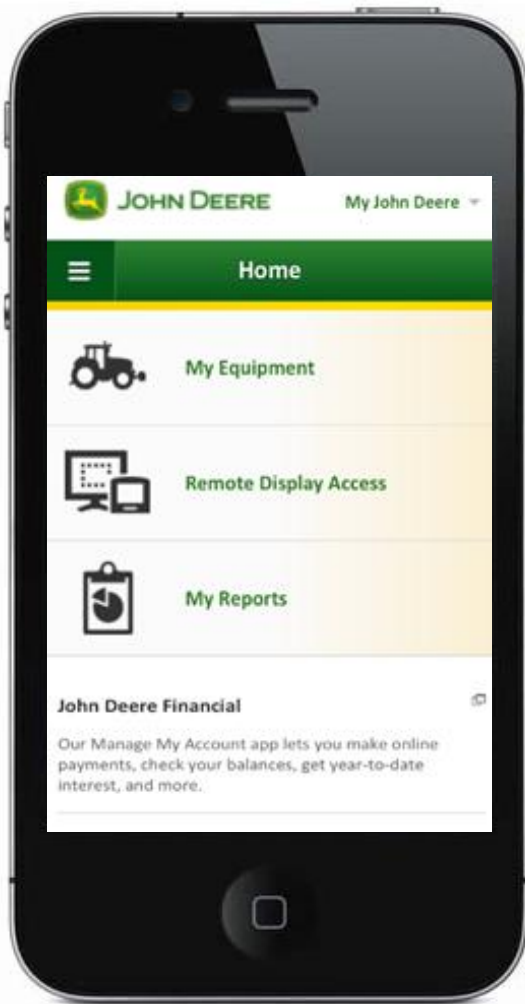
# Access Through MyJohnDeere.com – Desktop



## Steps:

1. Login with username and password
2. Select Remote Display Access from the toolbox in the upper left (RDA enabled machines will be sorted)
3. Find machine for the RDA connection
4. Select Remote Display Access icon to send the RDA request to the operator

# Access Through MyJohnDeere.com – Mobile



## Steps:

1. Login with username and password
2. Select Remote Display Access (RDA enabled machines will be sorted)
3. Find machine for the RDA connection
4. Select Remote Display Access icon to send the RDA request to the operator





## Steps:

1. Login with username and password
2. Select Machine for RDA connection and Update Data
3. Select the pencil to open Machine Details
4. Select Remote Display Access in left column
5. Select View Display to send the RDA request to the operator

# Product Demonstration

There are 2 demo periods available for Remote Display Access. A 30 day RDA dealer demo and a 3 day RDA trial.

Requirements for both demo periods:

1. Existing JDLink™ Subscription
2. Ethernet cable installed
3. Display software version 3.10.1390
4. Terminal software version: 7.01.370

30 Day Remote Display Access Demo	3 Day Remote Display Access Trial
Dealers in Phase 2 and completed NMQ training	Customers or Dealers
Call Customer Contact Center	Start in JDLink.com or MyJohnDeere.com
30 consecutive day trial	3 consecutive day trial
Renewable	Non-renewable
2 per dealership location	1 per MTG

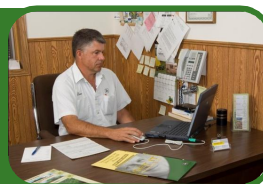
# Product Limitations

## Satellite Transfer



- Not compatible with satellite module, must have cellular coverage due to the size of data transfer.

## Remote Control



- Ability only to view screen remotely, not control. Must communicate with display operator.

## Video Capability



Video

- Cannot view video feeds through RDA

## Compatibility with John Deere Machine Sync™



- Cannot run RDA and Machine Sync at the same time. RDA will be disabled when in the "Ready" state.

# Subscription Management

## For New Machines:

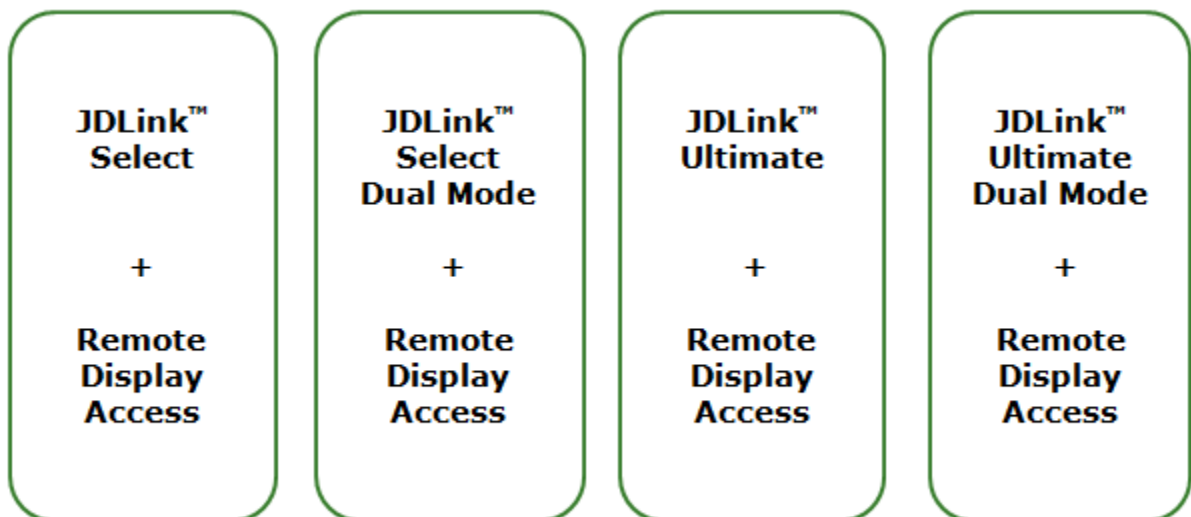
Factory Installed Terminal: Upgrade to JDLINK+RDA via StellarSupport.com

Field Installed Terminal: Upgrade to JDLINK+RDA at time of purchase through Complete Goods

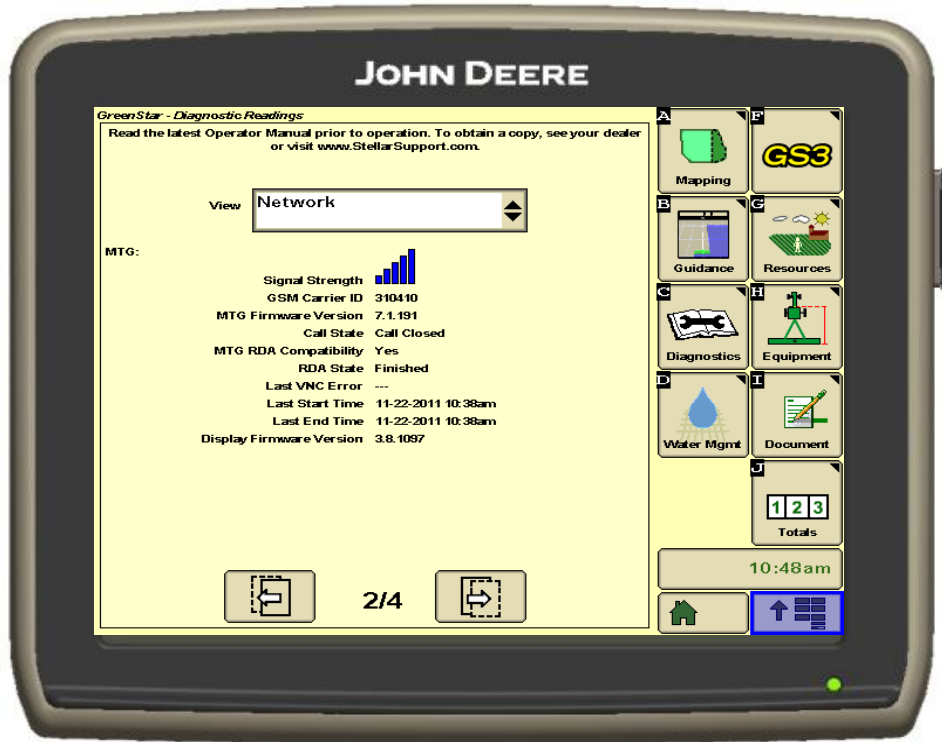
## For Existing Machines:

Active JDLINK Terminal: Upgrade to JDLINK+RDA via StellarSupport.com

The subscription end date for RDA will match the subscription end date for JDLINK. For example: if there are 2 years of JDLINK remaining when the subscription is upgraded to include RDA, 2 years of RDA will be purchased.



# Troubleshooting – In Cab



Verify the following steps:

1. Ethernet cable properly installed
2. Adequate terminal signal strength  
(Main Menu→GS3→Diagnostics→Network Page 2)
3. Latest software versions for display and terminal


# Troubleshooting – On Web

**Machine Details: 4830 Cody**

**General**

**Remote Display Access**

**General**

 **4830 Cody**  
JOHN DEERE 4830 (Sprayer)  
N04830X018030  
OWNER: ISG Urbandale dealer account

**Terminal & Display**

Terminal	Display
Type: MTG	Display Type: GS3_2630
MTG ID: PCMAMGB100183	Display ID: PCGU2UA200256

**Subscriptions**

JDLink Ultimate (End Date 3/28/13)  
Remote Display Access Demo (End Date 3/28/13)

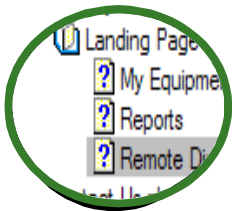
Verify the following steps:

1. Valid JDLink+RDA subscription
2. Display and terminal are connected (via ethernet cable)
  - a) JDLink Terminal Details (look for display serial number)
  - b) My John Deere Machine Details (look for display serial number)
3. Adequate internet connection
4. Pop-up blocker turned off
5. Java Script enabled for browser



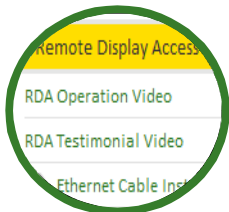


Ag Sales Manual



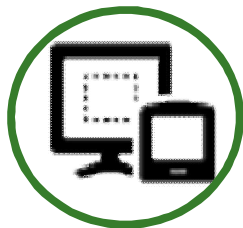
[www.MyJohnDeere.com](http://www.MyJohnDeere.com)

and  
JDLink.com  
Online Help



[www.StellarSupport.com](http://www.StellarSupport.com)

(RDA Support Docs and Videos)



Remote Display Access  
(Pre-Order NMQ) DLM

CAP-10SW2JPC30EN

[www.JDU.Deere.com](http://www.JDU.Deere.com)

# Frequently Asked Questions

**Is there a fee associated with every time I conduct an RDA session?**

No, RDA will be an annual fee for unlimited RDA sessions.

**What is the cost of the RDA subscription upgrade?**

To upgrade the existing JDLINK™ subscription to include RDA, a USD \$350 charge will be incurred for each year remaining in the JDLINK subscription that was upgraded.

**What can I expect for latency of screen refresh rates?**

Screen refresh rates at the web are affected by several factors. Internet connection, cell coverage and the amount of data being processed within the display CPU all affect how fast the screen refreshes at the web once a change is made either by pressing a button or a value changing.

**Will my remote session time out if I forget to end the session?**

Yes, the remote display access session will time out after 30 minutes. A warning will be given that the session is about to expire and there will be an option to extend the session.

**Can I utilize Remote Display Access on the GS3™ CommandCenter?**

No, RDA cannot be used with the GS3 CommandCenter. The CommandCenter does not have an Ethernet port to connect the MTG to the CommandCenter.

**Is RDA an activation on the display?**

No, RDA is an upgrade to the current JDLINK subscription. There is no activation required for the display.

**Why do I need a JDLINK subscription to use RDA?**

The MTG (sold with JDLINK) on the vehicle is the cellular modem that is required to transfer the data wirelessly back to the web.

Customer Contact Center Information:

North America: 1-800-251-9928

Australia: 1800-114-357

New Zealand: 0800-452-672



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