

CPS



CUSTOMER PERSONAL SERVICE

JDLink™ Machine Monitoring System



JOHN DEERE
Nothing runs like a Deere™

GET THE POWER TO CONTROL THE FLEET FROM YOUR SEAT

These John Deere-exclusive machine-monitoring systems give you the power to perform. Daily or 24/7/365. Since their introduction a few years back, these telematics systems have had the benefit of extensive customer feedback, and the JDLink product lineup has been refined to offer a whole-fleet solution for every contractor's budget.



THE REVOLUTION CONTINUES

JLink equipment management systems are wireless communications systems designed to deliver location, utilization, performance, and maintenance data to contractors. By employing one of these state-of-the-art systems, you'll manage your equipment for optimum productivity and operating efficiency.

These systems offer a combination of field-installed hardware and JLink network services. The hardware components are integrated into a machine's electrical system to monitor location, functions, hours, fuel information, alerts, and other essential machine data.

Timely data on fuel, machine utilization, machine location, maintenance planning, and service alerts is literally at your fingertips. All you need is Internet access.



THE ANATOMY OF JDLINK

These systems are comprised of a communications controller, wiring harness, and both cellular and GPS antennas. Through JDLink, you'll have access to this essential information:

FUEL CONSUMPTION

Tracking the gallons per hour of your number-one operating expense gives insight into how hard operators are working each machine. JDLink provides fuel data, including consumption, load utilization, and more.

UTILIZATION

Milk every bit of productivity out of your fleet through uptime data — the amount of time a machine is working at various load levels. You can also access utilization by function for specific machines. For example, you can see how much time a loader spends working in third gear.



LOCATION

When your fleet is spread out over different locations, a geofence is established to keep tabs on what machines are working and which are not. JDLink will even provide driving directions to any machine in your fleet.

ALERTS

An Alert Log with a description of each alert code can be accessed upon demand. As an added precaution, the system may alert users and John Deere dealers to potential downtime scenarios. All stop-engine alerts are sent via email, Web, or cell phone.

JDLink improves the efficiency of both Deere and non-Deere machines by:

- > Reducing cost and increasing revenue
- > Monitoring machine health
- > Extending machine life through preventive maintenance
- > Simplifying maintenance scheduling and documentation
- > Reducing downtime through stop-engine-alert notification
- > Tracking rental fleet machine locations and engine hours
- > Recovering stolen machines through alerts and superior tracking



EMPOWER YOUR BUSINESS WITH THE UPDATED JDLINK PRODUCT LINE

EXPRESS

Our new economically priced system gives you daily reports on hours, machine location, geofence, curfew, and maintenance tracking. Express is an all-makes product that will improve efficiency for each machine in your fleet, regardless of its manufacturer. Express works on any unit with a 12- or 24-volt battery.

SELECT

This system provides 24/7/365 machine-hour, location, curfew, geofencing, and maintenance tracking. JDLink Select is a whole-fleet solution with expandable sensor capability. For example, sensors can be added to track fuel consumption, work versus idle, and other machine-utilization features.

ULTIMATE

The name says it all. JDLink Ultimate delivers 24/7/365 machine hours, location, and geofencing capabilities, plus dashboard alerts, equipment-utilization and fuel-consumption data, diagnostic trouble codes, and more.



REMEMBER, WITH JDLink, YOU OWN THE DATA

With John Deere, you never have to worry about who controls your fleet's data — you do. We will never use your JDLink data to administer warranty.



**ACT NOW AND GET THREE YEARS OF
SERVICE — FREE**

**These machines are now factory equipped with
JDLink Ultimate and three years of FREE service:**

- > 624K Loaders and up
- > All Articulated Dump Trucks
- > 200D LC, 220DW, 225D LC, 240D LC, 270D LC, 350D LC,
450D LC, 650D LC, and 850D LC Excavators
- > All G-Series Graders
- > 764HSD
- > 750J and 850J Crawlers



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