

RX-600RTK

High precision, No-Drift™, RTK Technology

Why settle? Now you can have an RTK system that is:

- **Affordable**

Don't pay for features you don't need. Keep your RTK affordable by adding just the features you need and want. The RX-600RTK is the first fully-customizable RTK system on the market.

- **Simple**

If it's not easy to use, the rest doesn't matter. From installation to daily function and even support, the RX-600RTK was built to provide you with a plug-and-play solution.

- **Reliable**

Repeatable 2-inch accuracy with 99% position reliability and eight additional sensor measurements to provide superior terrain compensation.

Base Station

The PBS-601 is the industry's first truly cordless, dual-frequency RTK base station! This compact, all-in-one design offers fast and simple set up. There are no power cables and it is ruggedly built to withstand tough field conditions

- Fast and easy set-up
- Reliable positioning, even during low satellite times
- Waterproof, rugged housing
- Includes compact tripod and hard case for transportation
- Hours of reliable work time
- No additional costs or subscription fees

Console


The RX-600RTK console is the heart of the FieldPilot® RTK assisted steering guidance system, and it fits neatly into a standard radio slot. Everything you need – including an AM/FM radio with mp3 input support – has been integrated into a compact unit that reduces cab clutter and makes driver operation simple.

- Cleanest install available with color-coded and keyed cable hookups for fast, reliable installation
- Repeatable 2-inch accuracy with 99% position reliability
- Compatible with external screens and monitors with ISO11783 standard messaging
- High-accuracy NMEA x,y position output for use with other agricultural electronics



Virtual Wrench™

- **In the tractor**

Troubles with satellite signals or just can't get your tractor to take to the line like it should? Don't have time to wait for a technician to drive out? With Virtual Wrench you don't have to wait or be frustrated! Simply connect to the Virtual Wrench system through your console by pressing the  button twice and a service technician will call you back and help you make any necessary adjustments.

- **In the office**

With your permission, our technicians can view and adjust settings, look at your field terrain and base station location, and ultimately, diagnose and repair 90% of problems. If the problem can't be fixed virtually, we can swap units to keep you working while we repair your system in our shop.



To learn more about Virtual Wrench service package options, contact your local TeeJet Technologies dealer or call 217-753-8424.

GLONASS Upgrade

Add 18 positioning satellites to the existing 24 satellites in the GPS constellation when you upgrade to the GLONASS satellite constellation. With more satellites available to RX-600RTK, the chance of losing satellite position is dramatically reduced. In fact, GLONASS can give you up to 30 percent more field performance. Plus, the RX-600RTK system is built with enhancements to support future GPS L2C and Galileo signals.



FieldPilot is an innovative GPS steering device that provides effective results in an easy-to-use package at an unbeatable price. Guidance information is provided on a bright, clear graphical display and also on a built-in lightbar. The system will provide manual or automated guidance in all modes supported by the console being used. FieldPilot connects to the hydraulic power steering system to provide reliable and convenient control. This method of connection keeps the cab free of brackets and motors that may interfere with normal steering.

The simplicity and value that make CenterLine® 220 and CenterLine 230BP manual guidance so appealing are now available in an assisted steering package that's ready to make a difference in your operation.



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