

Introducing The XCN-2050™ Precision Farming Display



The introduction of the XCN-2050™ begins a new chapter in the high performance precision agriculture displays available from CNH. As the display platform for all Trimble precision agricultural applications and solutions, the XCN-2050 will feature a modular architecture that will allow for easy expansion and connectivity. The 12.1" wide-screen high definition display with multi-touch will feature an all-new user interface built on the Android™ operating system. A high-performance GNSS receiver with GPS and GLONASS is included in the base package with list prices starting at \$6595.

XCN-2050 Features

- 12.1" ultra-bright high-definition color LCD screen with multi-touch
- All-new user interface
- Rugged magnesium alloy construction
- Modular architecture
- High-performance GNSS receiver
- Integrated high-definition video camera

Availability

The XCN-2050 will be available for ordering in Q4 of 2013. Ordering information, including part numbers and pricing, will be provided in a future communication.

Modular Architecture

The modular design allows for simpler and more user-friendly hardware designs. The XCN-2050 display is slimmer and lighter weight, having moved the GNSS receiver and radio to remotely connected TM-200 and AG-815 modules. This results in very few connections on the display making for a clean installation and ease of transfer between vehicles.



TM-200 Module

Upgrade and Expand

Additional components of the XCN-2050 display include the TM-200 module and AG-815 Integrated RTK Radio. The TM-200 module is remotely connected to the XCN-2050 display and integrates GNSS. All of the connectivity and expansion to current and future Trimble precision agricultural applications and solutions will be through the TM-200 module which can be mounted inside or outside of the cab. The module is Ethernet powered and is capable of adding numerous additional Ethernet devices as the needs of the user grow.



AG-815 Integrated RTK Radio

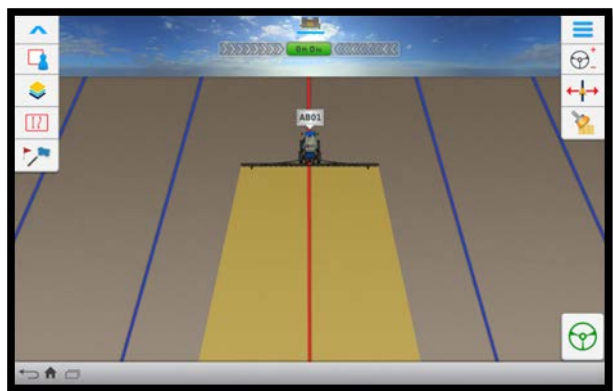
The AG-815 serves as the integrated RTK radio for the system and will be available in 430-450 MHz, 450-470 MHz, and 900 MHz configurations.

Android Operating System

Users of the XCN-2050 will experience improved performance across all precision agricultural applications with less lag time and more responsive screen interactions. The display utilizes the popular Android Operating System, allowing users to apply their knowledge of interaction with their smart phones and tablets to their precision agricultural display. Agricultural-specific widgets such as a guidance light bar can be added to customize the application screens.

All-New User Interface

The XCN-2050 will feature an all-new user interface. Optimized workflows will lead to improved productivity while customers will find the intuitive design easier to use. Enhanced graphics and improved touch responsiveness contribute to the overall user experience.



High Definition, Multi-Touch Display

The large, high definition, widescreen display provides a sharp and vivid on-screen experience. The new multi-touch screen allows for quickly shrinking and expanding map views, dragging of application widgets, and swiping between screens.

Positioning Accuracy

The XCN-2050 will support our industry leading high accuracy positioning with the latest correction services and technologies including:

CenterPoint™ RTK
xFill™ Technology

CenterPoint™ RTX
RangePoint™ RTX

CenterPoint VRS™

More Options

The XCN-2050 display will join the EZ-Guide 250, FM-750, and FM-1000, to provide customers with options designed to meet any level of precision farming needs on any budget. The XCN-2050 will also offer the customer the greatest flexibility and opportunities for expansion as new products and technologies are introduced into the market. The FM-1000 will remain in the line-up with a new lower price and retain all of the functionality offered today. The EZ-Guide 250 and FM-750 will continue to provide customers with entry and mid-level precision farming functionality.

System Contents

The XCN-2050 display system includes everything needed for basic operation including:

- XCN-2050 display
- TM-200 module including integrated GNSS receiver
- AG-25 GNSS antenna
- Display mounting
- Cabling
- Quick reference card



New Zirkona Mount

Accessories

Some of the accessories available for the XCN-2050 will include:

- Vehicle transfer kit – Kit includes all of the components required to transfer the display between vehicles.
- Screen protector
- Zirkona mount quick-release – Converts the standard mount to allow for quick attachment and detachment.

For more information

Please contact your Precision Field Specialist (PFS) or your CNH Parts & Service Sales Manager (PSSM) with any additional questions.

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