



TRUE BLUE

# XCN-1050™ DISPLAY PRECISION MADE SIMPLE!

The XCN-1050™ Display System continues a strong tradition of sleek, easy-to-use aftermarket displays from New Holland. With a simplified installation process, your cab will be less cluttered with this automated guidance system.

25.6CM ULTRA-BRIGHT  
HIGH-DEFINITION  
COLOUR LCD SCREEN  
WITH MULTI-TOUCH

MODULAR  
ARCHITECTURE

EASY-TO-USE  
INTERFACE

RUGGED MAGNESIUM  
ALLOY CONSTRUCTION



Add in Bluetooth and Wi-Fi connectivity to go along with ISOBUS compatibility and you can tackle farming applications from every season across all equipment brands.



## THE XCN-1050™ DISPLAY:

With the XCN-1050™ display, you benefit from a host of new functions and innovations designed to make your day-to-day farming operations not only more precise but also easier to carry out. There is a multi-touch surface for convenient fingertip control, while the Android operating system also allows you to install additional software to enhance the functional scope of the display. The result is a package that allows you to get more done, with greater precision, at lower cost.

### High Performance

Global GNSS satellite network access ensures full signal availability at all times for high levels of accuracy.

### Easy-To-Use

Touchscreen with simple Android-based user interface incorporating functions similar to smartphone screen.

### Compatible

Works with Autopilot™, Autopilot Motor Drive™, Field IQ basic™ - single product control and ISOBUS.

NAV 900 HAS A BUILT IN  
ANTENNA, RECEIVER, AND  
NAVIGATION CONTROLLER

- ALL AUTOGUIDANCE  
FUNCTIONS IN ONE DEVICE

- CAN BASED HYDRAULIC  
STEERING

- RANGEPOINT (15 CM),  
CENTERPOINT (4 CM)  
CORRECTION SOURCES

- SUPPORTS GPS, GLONASS,  
GALILEO AND BEIDOU  
CONSTELLATIONS

- OPTIONAL RTK RADIO  
MODULE

## THE NAV-900™ GUIDANCE CONTROLLER:

The NAV-900™ Guidance Controller features a powerful GNSS engine combined with its industry-leading Autopilot™ Guidance Controller in a single, roof-mounted enclosure. The multi-constellation GNSS receiver uses multiple frequencies (for example, L1, L2, L5) of satellite signals from each satellite system:

- GPS • GLONASS • Galileo • Beidou

Using these additional satellite signals, this receiver provides faster convergence times and more robust performance under natural obstacles such as trees. The NAV-900™ is also capable of receiving CenterPoint®, RangePoint® and xFill® correction signals from RTX satellites, which transmit in the mobile satellite service (MSS) band.

The NAV-900™ supports three types of guidance installations:

- CANbus - direct CANbus messages for guidance ready vehicles
- Electric - using Autopilot Motor Drive
- Hydraulic - using an external NAV III Autopilot™ guidance controller

The NAV-900™ features simplified cabling, which significantly reduces installation and configuration times.



**ALL-NEW USER INTERFACE**

The XCN-1050™ features an all-new user interface. Optimised workflows lead to improved productivity and intuitively designed features make the display simple 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 and dragging of application widgets.

**System Contents**

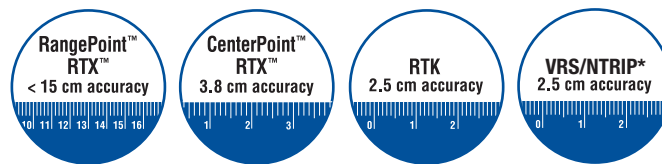
The XCN-1050™ display system includes everything needed for basic operation including:

- XCN-1050™ display
- NAV-900™
- Display mounting
- Cabling
- Quick reference card



**SUPPORTED CORRECTION SERVICES**

The XCN-1050™ comes with GPS, GLONASS, Galileo, Beidou. It supports our industry leading high accuracy positioning with the latest correction services and technologies including:



\* Subscription required from a service provider.

**XCN-1050™ OPTIONAL SOLUTIONS**

AutoPilot™ Motor Drive (APMD), CAN Connection AutoPilot™, and AutoPilot Nav III kits for use with the XCN-1050™ system are in process of release.



**AUTOPILOT**



**APMD**



**FIELD-IQ BASIC**

**Contact your local New Holland Dealer for more information**

