

New Holland IntelliView 12 Guidance Kit



One Common Experience Across Your Fleet

The New Holland IntelliView™ 12 Guidance Kit is the aftermarket solution which aims to streamline the user experience across a mixed fleet using latest New Holland PLM Intelligence precision farming solutions.

Stable and accurate Autoguidance performance, ISO Implement Control and Connectivity package translates to increased real-time productivity in the field as well as easier machine set-up and agronomic data management.





➤ EASE OF OPERATION

- Easy to install and transfer between machines.
- Allows even unexperienced drivers to operate the machine efficiently.
- High operator comfort during extended working hours and night shifts.

➤ SINGLE USER EXPERIENCE

- Common set-up, controls, configurations and user-interface across the fleet.
- Retrofit solution compatible with all major machine brands.

➤ CONNECTED SOLUTION

- Remotely monitor connected vehicles and digitally manage farm and agronomic field data.
- One-cloud experience.
- Real-time Data Transmission.

➤ EXCEPTIONAL PERFORMANCE

- Increased productivity due to fewer passes across the field and faster headland turns.
- Less unnecessary overlap.
- Reduced variable input costs such as labor and fuel.

Latest Technology in the field

Upgrade the technology package of your previous generation tractors is easy leveraging the latest Factory Fit Precision Farming technology from New Holland: thanks to the IntelliView™ 12 display, PLM Cygnus receiver and the Connectivity Module (P&CM) you can be one step closer to the maximum efficiency making for a consistent and easy to use experience and performing the Auto Guidance, Precision Farming applications (implement control, ISO UT and TC), Telemetry, and Agronomic File Transfer functions.



➤ INTELLIVIEW™ 12: INTELLIGENT DISPLAY, FOR INTELLIGENT AGRICULTURE

The IntelliView™ 12 display is intuitive and easy to use allowing to control key equipment functions and precision applications such as AutoGuidance and as-applied mapping.



FEATURES

- 12" Color Touch Display.
- 3D Map Images.
- Fully customizable layout.
- Intelliturn and ISOBUS Task Controller compatible.
- 360° view with up to four cameras.



➤ PLM CYGNUS: THE RECEIVER THAT PROVIDES STATE-OF-THE-ART TECHNOLOGY UNMATCHED IN PRECISION AGRICULTURE

PLM Cygnus receiver features the latest technology as a result of continuous research and development of GNSS and precision farming. Different needs in terms of accuracy and guidance performance are guaranteed by the PLM Cygnus receiver which provides a flexible offering of accuracy levels.



FEATURES

- Scalable from sub-meter to sub-inch precision (EGNOS, PLM1, PLM RTK+).
- High accuracy inertial measurement unit (IMU) integrated.
- RTK bridging technology (RTK Fill) compatible: it allows continued operation of the receiver for up to 20 minutes when the RTK corrections are interrupted.
- Improved standard pass-to-pass performance.



➤ PROCESSING AND CONNECTIVITY MODULE (P&CM): P&CM IS THE PROCESSING CENTRE FOR ALL THE PRECISION FARMING & GUIDANCE FUNCTIONS, AS WELL AS THE GATEWAY FOR OFF-VEHICLE CONNECTIVITY

Off-vehicle connectivity is guaranteed: the processing power and storage capacity to execute precision farming functions and store data without requiring a USB during operation.

A solution for every need

The New Holland IntelliView™ 12 Guidance Kit drives your tractor effortlessly and with unprecedented precision helping address the complexity of field operations and find efficiencies.

Thanks to the hydraulic and the electric steering options, the widest variety of machines can benefit from functionalities that range from cloud services to implement control.





➤ **NEW HOLLAND INTELLIVIEW™ 12 GUIDANCE KIT - DIRECSTEER ELECTRIC MOTOR**

The system of IntelliView™ 12 display, PLM Cygnus receiver and the Connectivity Module (P&CM) together with DirecSteer allow the installation on a multitude of vehicles regardless of age, brand or equipment options.

DirecSteer is a smart motor with internally controlled torque and electrical current, that works all while contributing to a simple, safe and silent operation.

PRECISION FARMING APPLICATIONS

- VRA Spreading & Spraying
- Tillage
- Automated Steering
- Spraying & Spreading With Section Control

- Precision Seeding
- Strip Tillage
- Controlled Traffic Farming
- In-crop Weeding



➤ **NEW HOLLAND INTELLIVIEW™ 12 GUIDANCE KIT – STEER-READY**

Dedicated to New Holland Auto Guidance ready Machines, the IntelliView™ 12 Guidance Kit – Steer-Ready can connect with New Holland Model Year 2018 & Later Tier 4B/Stage V.

Manage every aspect of data generated by your machines' field operations



New Holland FieldOps is the free portal to manage fleet and farm data in one single environment. It is built to be intuitive and help manage data quickly, delivering fleet and farm management capabilities to enhance your daily job in the field, in the farm office – and even remotely.

Connectivity is becoming an integral part of farming operations, which are increasingly based on planning made on data collected during field operations.

The New Holland IntelliView™ 12 Guidance Kit, with a 5 years connectivity subscription included, allowing the user to collect and analyze a variety of agronomic data as well as to benefit from a suite of connectivity services to enable remote monitoring of the fleet and in addition, to store all data in one cloud where other providers have access through secure API's, grant to optimize the farming operations planning.

FEATURES

- **Data transfer & management**
 - Vehicle Telemetry (CAN) Data.
 - Agronomic Data.
- **Remote services & assistance**
 - Software updates and remote display viewing.
 - Connection to IntelliCentre (the dealer's control room).
- **Advanced application**
 - Optional IntelliField (which facilitates easy near real time sharing of guidance lines and coverage when multiple vehicles are used in the same field at the same time).









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The data indicated in this folder are approximate. The model described here can be subjected to modifications without any notice by the manufacturer.
The drawings and photos may refer to equipment that that is either optional or intended for other countries. Please apply to our Sales Network for any further information.
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