

CASE IH PRO 1200 GUIDANCE KIT



CASE IH



ONE COMMON EXPERIENCE ACROSS YOUR FLEET

The Case IH Pro 1200 Guidance Kit is the aftermarket solution which aims to streamline the user experience across a mixed fleet using latest Case IH 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

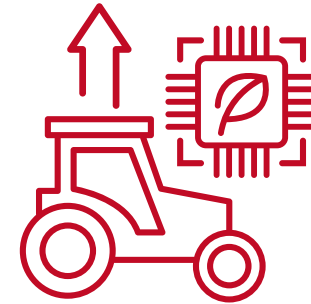
- Remotely monitor connected vehicles and digitally manage farm and agronomic field data.
- One-cloud experience.
- Real-time Data Transmission.



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 Case IH: thanks to the Case IH Pro 1200 Display, the Case IH Vector Pro 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.



Case IH Vector Pro: the receiver that provides state-of-the-art technology unmatched in precision agriculture

Case IH Vector Pro 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 Case IH Vector Pro receiver which provides a flexible offering of accuracy levels.

FEATURES

- Scalable from sub-meter to sub-inch precision (EGNOS, AFS1, AFS 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.

Case IH Pro 1200: intelligent display, for intelligent agriculture

Case IH Pro 1200 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.
- AccuTurn Pro and ISOBUS Task Controller compatible.
- 360° view with up to four cameras.



A SOLUTION FOR EVERY NEED

The Case IH Pro 1200 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.

PRECISION FARMING APPLICATIONS

- VRA Spreading & Spraying
- Tillage
- Automated Steering
- Spraying & Spreading With Section Control
- Precision Seeding
- Strip Tillage
- Controlled Traffic Farming
- In-crop Weeding

Case IH Pro 1200 Guidance Kit - Direcsteer Electric Motor

The system of Case IH Pro 1200 display, Case IH vector Pro 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.



Case IH Pro 1200 Guidance Kit - Steer-Ready

Dedicated to CASE IH Auto Guidance ready Machines, the Case IH Pro 1200 Guidance Kit – Steer-Ready can connect with CASE IH Year 2018 & Later Tier 4B/Stage V.





MANAGE EVERY ASPECT OF DATA GENERATED BY YOUR MACHINES' FIELD OPERATIONS



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

The Case IH Pro 1200 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 ConnectRoom (the dealer's control room).
- **Advanced application**
 - Optional AccuSync (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).

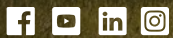


Case IH FieldOps is the free portal to manage fleet and farm data in one single environment.

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.







caseih.com



Free phone: 00 800 22 73 44 00

Safety never hurts! Always read the Operator's Manual before working with any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided. This literature has been published for worldwide circulation. The standard and optional equipment and the availability of individual models may vary from one country to the next. Case IH reserves the right to undertake modifications without prior notice to the design and technical equipment at all times without this resulting in any obligation whatsoever to make such modifications to units already sold. Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of going to press, these are also subject to change without prior notice. Illustrations may show optional equipment or may not show all standard equipment. Case IH recommends **AKCELA** lubricants.

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