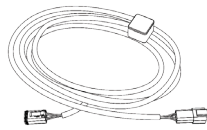

**① CAN BOX**

**② TBC BOX**

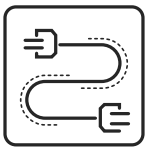
**③ ISOBUS BOX**

AEF Certified



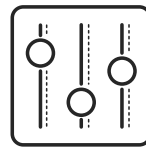
# FJD ISOBUS

ISOBUS improves interoperability by breaking down the obstacles of interaction between diverse manufacturer's implements. The ISOBUS functionalities help achieve variable rate control and adjustments, thereby boosting the efficiency of equipments and bringing more convenience to production. FJD's guide and steering systems, which are compatible with ISOBUS, have been certified by AEF, allowing you to make the most of machinery and better decisions for enhancing productivity.



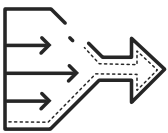
### Extensive Compatibility

Enables the FJD guidance and steering systems to connect to implements from different manufacturers, simplifying equipment management.



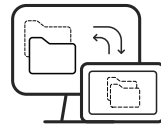
### Precise Operation

Automatically adjusts application rates, monitors performance, and provides real-time feedback, allowing farmers to optimize their work and reduce input costs.



### Simplified Workflow

The unified and user-friendly FJD interface reduces the need for multiple monitors and control systems, simplifying the operator's workflow when working with different implements.



### Easy Data Management & Transfer

Through ISOBUS, operational data can be collected and transferred to smart management platforms, like FMS, for creating prescription maps and planning future job assignments. This contributes to the overall development of agricultural informatization, bringing the benefits of agriculture 4.0 to farmers sooner.

# FUNCTIONS

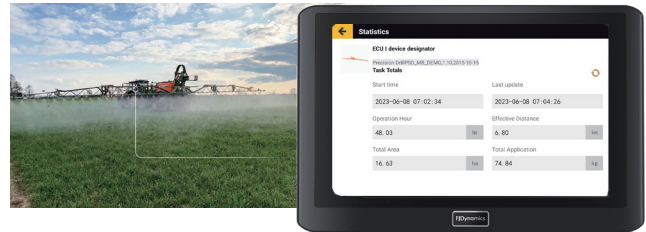
## • Virtual Terminal (VT)

The unified interface provides a seamless and unified platform for displaying and controlling implement systems, allowing efficient management of all compatible ISOBUS implements.



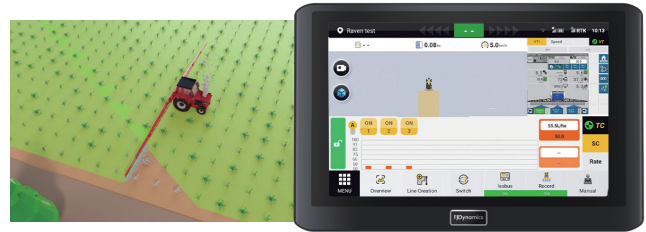
## • Task Controller Basic (TC-BAS)

Records the total values of the implement operation, such as the total working area, and allows for seamless importation of jobs to the task controller and exportation of completed records. It enables the smooth flow of operation data between different farm management systems, control systems and implements.



## • Task Controller Section Control (TC-SC)

Sections automatically switch on and off based on GPS position and desired overlap at field boundaries or when passing worked areas. It is particularly useful for sprayers, seed drills, and fertilizer spreaders, as it helps to reduce repetitive operations and material waste to achieve improved economic efficiency.



# SPECS

Input voltage	(9-36) V
Input current	Max 50 A
Transfer protocol	CAN
Operating temperature	-30°C-70°C

Operating humidity	5%-95%
Storage temperature	-45°C-85°C
IP rating	IP66

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