

## **TOPPER 6500**

The complete controller for  
Precision Agriculture



## TOPPER 6500

# THE COMPLETE CONTROLLER FOR PRECISION AGRICULTURE

Designed and developed by Stara. It is easy to operate and provides interactivity between the machine and the operator.

It features an outer module for mobile phone modem, which allows Internet connection through a mobile network. In addition, it adds a GNSS receptor through a Smart Antenna.

## EASY TO CALIBRATE

Topper 6500 has the **Follow-me** resource. It's a setup wizard that displays a step-by-step of the tasks, allowing the operator to calibrate and set up the machine easily and objectively.

### Innovation

Topper 6500 features a high speed processing and a great memory capacity, which improves the execution of the Stara technologies existing already and favours the development of new solutions. Additionally, it has a system that enables the information backup, directing the resource for data restoring.



### Cameras

Input for up to 4 simultaneous cameras that can be positioned according to the operation need to ease the operation follow up.

### Customizable Area

Allowing to customize the access to the home screen functions. The function settings, information and cameras can be adapted to the operator profile.

### Design

Topper 6500 has a bold design in aluminum. The screen is 12.8' and has high resolution and is anti-reflective. The new controller combines robustness, design, and cutting-edge technology.

# LAND SPACE

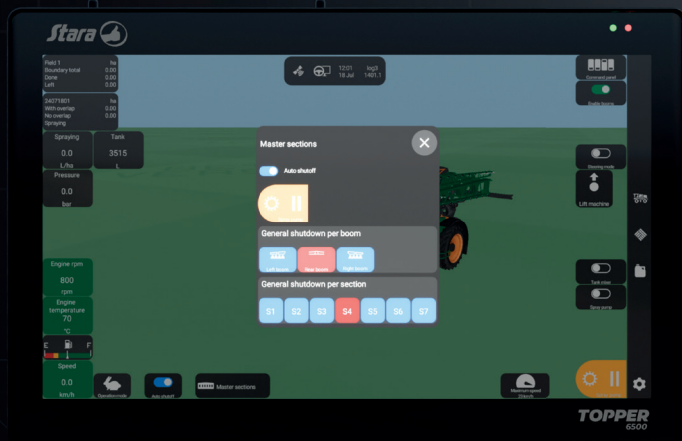
## Stara technology ecosystem

Innovation has always been integral part of Stara's DNA, and now it is time to connect earth to space, through Land Space, Stara technology ecosystem, available to your machine.

With Land Space, you seize every satellite Internet benefit, to access Stara technologies that enable operation monitoring, management and precision in your crop field.

MORE **CONNECTION** MORE **TECHNOLOGY** MORE **EFFICIENCY**

## 3-YEAR PACKAGES



### **CONNECTIVITY** - 3 years

With Stara Connectivity, you have access to satellite Internet, already installed in your machine. Moreover, you have access to 15GB data package a month.

### **PAID SIGNAL** - 3 years

Stara signal correction systems assure machine parking, resulting in maximum field operation precision.

### **STARA MACHINE MONITORING SYSTEM** - 3 anos

The Stara Machine Monitoring System is a service that monitors your Stara machine in real time, identifying setbacks quickly and efficiently. When some monitored feature is not according to what was set up, alerts are displayed on the Topper screen and sent to Telemetria Stara. In case this alert is not corrected, we notify via WhatsApp, and in critical cases, by phone call.

### **SYNCRONET** - 3 years

Syncro Net enables that up to 4 machines with the same function can work synchronized, sharing information via Internet. In this mode, it is required that every machine has Stara Connectivity.

### **TELEMETRIA STARA**

By this system, you can manage your operations in the crop field in real-time. Through the Web portal, you can send maps directly to Topper, however through the app, it is possible to follow stop reasons and operation data in real time.

### **CONECTA**

Conecta is the factory After Sales Customer Service. In Land Space package, it is possible to access the machine remotely, assuring quick and assertive support, anywhere.

### **ZERO CROP DAMAGE**

Stara's exclusive system automatically switches off the planter rows at the exact points where sprayer and spreader wheel tracks will pass. This prevents crop damage and generates seed savings of up to 4%.

## TECHNICAL SPECIFICATIONS

### Topper 6500

#### Nominal voltage

12/24 V

#### Maximum current

15 A

#### Approximate weight

2.5 kg

#### Display

12.8" Full-HD, touch screen, capacitive

#### Processor

OCTA-CORE ARM:

DUAL-Core @ 1,6 GHz - 64 bits

QUAD-Core @ 1,26 GHz - 64 bits

DUAL-Core @ 266 MHz

#### RAM Memory

8 GB LPDDR4

#### Internal Memory

64 GB / Shared with the Android operational system

#### Operational System

Wi-Fi 2.4/5

GHz Bluetooth 5.3

#### Conectividade

SERIAL, CAN, ETHERNET, USB

#### GNSS - Global Navigation Satellite System

Smart antenna outer receptor

\*\* L1 + L2, when the signal correction is enabled, the receptor works with GPS + GLONASS, GALILEU, and BEIDUO.

#### Languages

Portuguese, English, and Spanish

#### Optional feature

\*Up to 4 simultaneous cameras

\*Signal Correction

\*Syncro

\*Land Space

\* Check the availability

\*\* Check a compatible receptor



THIS SPACE IS INTENDED FOR DEALERSHIP DATA

[www.stara.com.br/en](http://www.stara.com.br/en)

STARA S.A. Agricultural Implements Industry | Av. Stara, 519 - Post office box 53 - Não-Me-Toque/RS - Brazil | Phone/Fax: 55 54 3332 2800 | Postcode: 99470-000 | Email address: [contact@stara.com.br](mailto:contact@stara.com.br)

[LinkedIn/company/Stara](#) - [YouTube/StaraConstantEvolution](#) - [Facebook/StaraBrasil](#) - [Instagram/StaraBrasil](#) - [stara.brasil](#)