

Ti5, Ti7 and Ti10 Displays

Unit of software, sensors and actuators used to monitor and automate agricultural operations.



Discover our models:

Hexagon's Ti10 Display

Developed with disruptive technologies and high processing capacity, Ti10 enables greater connectivity between field operations. With a friendly and easy to use interface, it is ideal for any type of operation and conditions of use. Ti10 has a 10" screen and accepts all the features of precision agriculture in a single device.



Hexagon's Ti7 Display

This model is available in a 7" screen with optional mobile communication items such as Wi-Fi and/or 4G. The Ti7 Display is ideal for operations that require high precision in the execution or when you want to have the combination of two or more activities at the same time since it is possible to include all the precision agriculture resources in a single equipment.



Hexagon's Ti5 Display

This model is available in a 5" screen with IP65. In Ti5 Display it is possible to include AgrOn Electric Auto Steering, AgrOn Guidance and another product to choose from.



All Displays come with an antenna kit (up to choose).



or



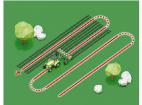
L1 antenna

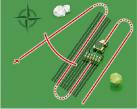
Multi-constellation antenna

Discover the performance of the antennas:

Accuracy	RMS
Input Level L1	2,5 m (CEP)
Single Point L1	1,5m
Single Point L1/L2	1,2m
SBAS	60cm
TerraStar-C PRO	2,5cm
TerraStar-L	40cm
RTK	1cm + 1ppm

Operation Mode











A-B Line A+Heading Parallel A-B Curve

Adaptative Curve

Pivot



Understand the differences between our displays and find the best option for your operation:

Characteristics	Ti5	Ti7	Ti10
Screen size	5" LCD	7" LCD	10.1" LCD
Processor	Single core 800 MHz 1x ARM Cortex-A9	Single core 800 MHz 1x ARM Cortex-A9	Quad Core 1.2 GHz 4x ARM Cortex-A35
Storage capacity	RAM: 1 GB DDR3 FLASH: 4 GB eMMC	RAM: 1 GB DDR3 FLASH: 4 GB eMMC	RAM: 2 GB DDR3 FLASH: 32 GB eMMC
Screen configuration	16M colours, 600 cd/m2 brightness and 600:1 contrast	265K colours, 1000 cd/m2 brightness and 400:1 contrast	16Mcolors, 1000 cd/m2 brightness, 800:1 contrast
Resolution	800×480	800×480	1280×800 (HD)
Display size	162 mm (W) × 125 mm (H) × 45 mm (L)	208 mm (W) × 159 mm (H) × 57 mm (L)	177 mm (W) x 250 mm (H) x 47 mm (L)
Sturdy aluminium case	Yes	Yes	Yes
High contrast and configurable lighting for different visibility conditions	Yes	Yes	Yes
Adjustment of screen brightness	Manual	Manual	Automatic
Wi-Fi 2.4GHz*	No	Optional	Yes
Digital Radio 900MHz or 433Mhz*	No	Optional	Optional
4G+ cell phone with 28 band support (700MHz)*	No	Optional	Optional
Bluetooth	No	Optional	Bluetooth 5.0
ISOBUS	No	Yes	Yes
Quantity of products per equipment**	Up to 3	No limit	No limit
External map reading in shape (.shp) format, prepared in the office	Yes	Yes	Yes
Protection Index	IP65	IP64	IP66, IP67
Power supply	12Vdc	12Vdc	12Vdc
Operating temperature	-20°C to 60°C	-20°C to 60°C	-20°C to 70°C
Storage temperature	-30°C to 80°C	-30°C to 80°C	-30°C to 80°C
Interfaces	USB (x1), CAN (x1) and RS-232 (x1)	USB (x1), CAN (x2) and RS-232 (x2)	USB (x2), CAN (x3) and RS-232 (x2)
Certifications	CE, RCM, RoHS, WEEE	ANATEL, CE, RED, RCM, RoHS, WEEE	ANATEL, CE, RED, RCM, RoHS, WEEE

^{*}Optional item | **Check the communication available for each model | *** Ti5 display already comes with AgrOn Guidance and it is possible to include AgrOn Electric Auto Steering and another product of your choice.

Discover our solutions for Machine Control and Precision Agriculture:

Our products allow users to use all these solutions on a single display, without the need for hardware duplication.

- Auto Steering
- Section Control
- Rate Control
- Planting Monitor

- Localised Application
- Depth Monitor
- ISOBUS ECU

