



Specifications	
Processor	Automotive grade dual core processor with advanced graphics capability
Display	8.4 inch, 24-bit color, bright LED back-lit anti-reflective treatment for enhanced sunlight readability
User Interface	Touchscreen interface Power on/off key
Speaker	Approx. 90 dB at 1 m
Interfaces	4x CAN, ISO/DIS 11898 1x USB 2.0 bootable 1x USB 2.0 non-bootable 3x digital inputs 1x radar input 1x analog input 1x radar output 1x stereo audio out 1x 5 wire RS-232 3x 3 wire RS-232 Ethernet via sealed RJ-45 connector
Sensors	Light, temperature, voltage
LED's	Front-facing multi-color LED
Housing	Powder-coated aluminum die-cast housing, passive cooling system
Mounting	Type C, 1.5" ball diameter RAM mount
Power Supply	9 - 36 VDC (Max 8A)
Weight	2 kg
Water / Dust	IP67
Temperature	
Operating	-25 to 65°C
Storage	-30 to 85°C
Immunity	According to ISO 7637-2 and ISO 7637-3
ESD	
Handling	ISO 10605: 8 kV
Operation	ISO 10605: 15 kV
EMC	FCC, CE mark, e-Mark, and RCM compliances

## Entry-Level 8.4 inch Touchscreen Console



- Entry-level system
- ISOBUS compatible
- Easy-to-learn and use system with Horizon software
- Feature unlocks - Expanded capability as needs grow

The X23 touchscreen console offers a simple, icon-based, user-configurable interface with a full range of guidance patterns (including boundary and U-turn recognition). Featuring a bright, sunlight-readable display designed for easy setup on market-leading vehicle platforms including tractors, sprayers and harvesters, the X23 is ideal for developing operations.

### High Visibility Manual Guidance

Ideal for manual guidance, the X23 paired with the SGR-1, featuring Topcon TruPass™ advanced positioning technology for more stable pass-to-pass accuracies, provides clear on-screen visibility and relevant mapping capabilities in dynamic agriculture applications.

### Powerful Variable Rate Spraying

The console offers market-leading spray control with the Apollo Application Controller. Including auto section control (ASC) and variable rate control (VRC), maximize inputs through calculated application.

<b>Manual Guidance (SGR-1 Receiver)</b>	•**
<b>Moving Map</b>	•
<b>ISOBUS / UT, TC / Task Data / File Server</b>	•*
<b>Spraying Application Control (Apollo)</b>	•**
<b>Products</b>	1+VRC*
<b>Sections</b>	Up to 10

\* Requires software unlock

\*\* Requires hardware purchase and software unlock



For more information:  
[topconpositioning.com/x23](http://topconpositioning.com/x23)

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