



X30 Console

X25 Console

X14 Console

X Console Family

State-of-the-art Solutions for more Precision Farming Needs

Touchscreen displays that take precision machine control to new levels of performance and ease-of-use.

Cutting Edge Technology Made Easy
Advanced technologies from Topcon Precision Agriculture (TPA) continue to increase productivity and profitability for more types of field applications throughout the farming cycle.



More choices in precision means better decisions.

Topcon's **X Family** of multi-touch color touchscreen guidance consoles bring innovative, industry-leading performance and ease-of-use to virtually any size operation seeking to use precision farming to improve operational efficiency and reduce input costs.

The wide array of features, functionalities and price points lets you select the display option that best fits your current farming needs but offers easy upgradeability to grow right along with your precision farming practices.



X30 12.1" Touchscreen

The X30 has already earned a reputation as the easiest-to-use console on the market today. This premium featured console offers an intuitive user interface with icon-based, user-definable, multi-touch screen. Features such as double-touch screen control, mini-view drag-and-drop info windows, user definable "dashboard," and interactive keypads, let X30 provide a wealth of control and display options that provide feedback from multiple points throughout your equipment. X30 can simultaneously display 5 different functions on-screen.



X25 8" Touchscreen

This mid-range 3D color touchscreen is designed to offer full-featured precision machine control and high-accuracy autosteering in a smaller package for the more price conscious farmer. The X25 features the same farmer-friendly on-screen navigation menus, mini-views and user configurable "dashboard" as its bigger brother, the X30. X25 is rugged, reliable, easy to use and offers ISO compatibility. It allows adoption of precision farming practices into more operations to lower input costs, increase machine automation and enable higher operational efficiency. X25 can simultaneously display 3 separate functions on-screen.



X14 4.3" Touchscreen

The X14 offers big features in a small package. Designed for entry level guidance, the X14 offers similar look and feel of its larger siblings, the X30 and X25. This full color 3D touchscreen offers moving map guidance or autosteering as well as a virtual on-screen lightbar. X14 provides manual guidance and coverage mapping when used with Topcon's SGR-1 GNSS Receiver featuring TruPass™ advanced positioning technology. For low cost with high-accuracy autosteering, the X14 can be paired with Topcon's new AGI-4 GNSS Receiver/Steering Controller. The AGI-4 provides industry-leading autosteering performance and features industry-first ISO11783 compatibility. Full featured for its size, X14 offers modular design with on-screen navigation menus, a range of steering patterns, plus coverage mapping and return-to-point. It is also compatible with Topcon's high accuracy AES-25 Electric Steering System.

X Family Consoles - Features

Features	X30	X25 Advanced	X25 Basic	X14
Diagonal Screen Size	12.1"(31cm)	8" (20.3cm)	8"(20.3cm)	4.3"(10.9cm)
3D Graphics	•	•	•	•
Touchscreen	•	•	•	•
Gestures/Slide Functionality	•	•	•	•
On-Screen Nav. Menus	•	•	•	•
Mini Views (widgets)	3	2	2	
User Configurable Dashboard	•	•	•	•
User Configurable Home Screens	•	•	•	•
Sunlight Readable	•	•	•	•
Lightbar Compatible	Integrated	Integrated	Integrated	On-Screen
Modular (independent of GPS)	•	•	•	•
Steering Patterns				
AB Line	•	•	•	•
Identical Curve	•	•	•	•
Steer to Last Pass (Guidelock)	•	•	•	•
Adaptive Curve	•	•	•	•
Pivot	•	•	•	•
Controlled Traffic	•*	•*	•*	
Working Modes				
ASC-10 Based Section Control	30	30	10	10**
ISO Based Section Control	32	32	32	
2-Axis Spreader Section Control	•	•	•	
Sprayer	•	•	•	
Compatible w/Boom Leveling via ISO	ISO-VT /NORAC	ISO-VT / NORAC	ISO-VT / NORAC	
Spinner/Spreader	•	•	•	
Straight Rate Product Control	8	4	1	
Variable Rate Product Control	8	4		
Topcon Air Seeder Control	•			
Air Seeder Downforce Control	•			
Row Crop Planter Interface	ISO-VT / ISO-TC	ISO-VT / ISO-TC	ISO-VT / ISO-TC	
Water Management	WinXP Mode			
Mapping & Documentation				
Coverage	•	•	•	•
2-Axis Coverage for Spreaders	•	•	•	
PDF Job Report	•	•	•	•
As-Applied Data	•	•	•	•**
ISO TaskData Compatible	•	•	•	
HD Prescription Mapping Support	•	•	•	
Import/Export .shp file	•	•	•	•
Import/Export ISOXML	•	•	•	
Compatible with SGIS	•	•	•	•
Special Features				
Return to Point	•	•	•	•
Geo-locate Stored Fields	•	•	•	•
Job Setup Wizard	•	•	•	•
Import Implement Library	•	•	•	•
Remote Diagnostics	•			
USB Camera Compatibility	4			
XLinks 3rd party ECU control	•*	•*	•*	
Upgrade Options				
ASC-10 Rate and Section Control	•	•	•	
IB-1 ISO Bridge	•	•	•	
ISO 11783 Compliant ECU	•	•	•	
CropSpec Crop Canopy Sensors	•			

* Requires unlock codes which are additional cost options.

** Available in future release

X30 Console

- All-in-one system
- Full range of manual and autoguidance patterns
- Simple, intuitive, icon-based, user-definable interface
- Multi-touch screen with mini-view Drag-n-Drop info windows
- Variable Rate Control (VRC) for up to 8 products
- 30-section Autosection Control of sprayer, spreader, planter
- Up to 32-section Autosection Control with ISO Task Controller interface
- Full mapping and data management capability
- Bright, sunlight readable display
- Full ISO VT and ISO TC embedded
- Exportable boundary, coverage, logging and as-applied maps
- Easy to learn, easy to use, easy to upgrade as needs grow

X25 Console Basic & Advanced

- Full range of manual and auto guidance patterns
- Simple, intuitive, icon-based, user-definable interface
- Multi-touch screen with mini-view Drag-n-Drop info windows
- Easy setup on leading market vehicles
- Full mapping and data management capability
- Bright, sunlight-readable display
- Full ISO VT and ISO TC embedded
- Basic and Advanced feature packages for any sized operation
- Exportable boundary, coverage, logging and as-applied maps
- Easy to learn, easy to use, easy to upgrade as needs grow

X14 Console

- Full range of manual and autoguidance patterns
- Simple, intuitive, icon-based, user-definable interface
- Easy setup on leading market vehicles
- Bright, sunlight readable display
- Easy to learn, easy to use, easy to upgrade as needs grow

	X30	X25 Advanced	X25 Basic	X14
Receiver Compatibility				
SGR-1	•	•	•	•
AGI-3/AGI-4	•	•	•	•
Accepts NMEA-0183	•	•	•	•
Simulated Radar Output	•	•	•	
Receiver GNSS and SBAS Filtering	TruPass	TruPass	TruPass	TruPass
Steering Control (External)				
AGI-3	•	•	•	•
AGI-4	•	•	•	•
AES-25 Compatible	•	•	•	•



Topcon Precision Agriculture
16900 West 118th Terrace
Olathe, KS 66061
Phone: 913-928-2630

Topcon Precision Agriculture
14 Park Way
Mawson Lakes, SA 5095 Australia
Phone: +61-8-8203-3300
Fax: +61-8-8203-3399

Topcon Precision Agriculture
Avenida de la Industria 35
Tres Cantos 28760, Spain
Phone: +34-91-804-92-31
Fax: +34-91-803-14-15

Topcon Precision Agriculture
7400 National Drive,
Livermore CA 94551 USA
Phone: 925-245-8300
Fax: 925-245-8599

Topcon Corporation
75-1 Hasunuma-cho, Itabashi-ku
Tokyo 174-8580 Japan
Phone: +81-3-5994-0671
Fax: +81-3-5994-0672