

Customizable In-Cab Displays

XD and XD+ Consoles



Pay for what you need,
when you need it.

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Designed with the future in mind, the Topcon XD touchscreen consoles, including revamped proprietary (Horizon) software and Topcon Agriculture Platform (TAP) integration, allows full-feature customization. Customers can optimize investment by paying only for capabilities they need.

Off-the-shelf unlocked features include Guidelines, Tasks, ISO-UT, and TAP Market. All additional Horizon OS features are easily accessible and unlockable utilizing TAP via the console or personal device.

Coupled with Topcon receivers, steering control, and correction services; the new level of customization provides flexible guidance solutions, priced right. Plus, with the complete Horizon OS feature-set including compatibility with the full-range of Topcon sensors and application control technology, the XD consoles are ready for even the most progressive operations.

Unlockable capabilities with access to entire crop-production feature-set

New Horizon OS with improved user experience for quicker start-up

Digital farm management (TAP) integration for seamless data/task transfer

Universal implement/accessory compatibility utilizing ISO-UT

Proven, dependable hardware you can rely on for everything in cab





	XD (7 in.)	XD+ (12.1 in.)
Horizon XTEND™	•	•
ISOBUS Weight Information (Scale Link)	•	•
Boom Height Control (Norac UC5 / UC7 Systems)	•	•
Crop Health Monitoring (CropSpec)	•	•
Spraying Auto Section Control (ASC-10)	Up to 30	Up to 30
ISOBUS Auto Section Control	100+	100+
Seeding Application control (Artemis)	•	•
Products	1 + VRC	1 + VRC
Sections	Up to 4*	Up to 4*
Advanced Seeding Application Control (Apollo)	•	•
Products	4 + VRC	8 + VRC
Sections	Up to 12	Up to 12
Advanced Spraying Application Control (Apollo)	•	•
Products	4 + VRC*	4 + VRC*
Sections	100+	100+
Spreading Application Control (Athene)	•	•
Products	1 + VRC	1 + VRC
Sections	1	1
Harvest Yield Monitoring (YieldTrakk™)	•	•
Water Conservation		•

Note: This table reflects the full scope of capabilities after all available feature unlocks.

Complementary Products



Rooftop Receivers

AGM-1 manual guidance
AGI-4 receiver/steering controller



Steering Control

Retrofit steering solutions (AES-35
and Danfoss EHi Steering Valve)



Correction Services

Full range through base stations
(HiPer VR and MR-2) and reference
station networks (TopNET)



Cloud Connectivity Devices

CL-10 and CI-55 for automatic
data upload to TAP



Tilling, Seeding, Crop Care Control

Leading tilling, seeding, planting,
spraying, and spreading control



Crop Health Monitoring

Nutrient sensor for optimized
and on-the-go application

Pay only for what's needed. Explore all XD feature unlocks below.

FEATURE	DESCRIPTION	XD (Customizable)	XD+ (Customizable)
Guidance			
Guidelines	*Basic guidance, including on-screen waylines and lightbar.	Included	Included
Autosteer	*Automatic steering Included with 30 cm SBAS correction services. Access to full range of correction networks, including satellite, cellular, Wi-Fi and base station, down to 2 cm RTK.	Unlock	Unlock
Headland Turns	Automatically generate and execute turn at end of row for seamless transition into next pass.	Unlock	Unlock
Tramlines	Visualize and optimize waylines with respect to application machinery width.	Unlock	Unlock
Controlled Traffic	View multiple guidance paths (up to 20) at the same time with operating waylines easily differentiated from surrounding tasks.	Unlock	Unlock
Machine to Machine***	*Collaborate multiple machines (up to 100) on a single task and share data in real time. Includes integrated automatic section control to prevent accidental application.	Unlock	Unlock
XTEND	*Extend user interface of console to mobile iOS or Android device.	Unlock	Unlock
Cameras	*Enable display for digital cameras (up to 4 AgCams).	Unlock	Unlock
Third-Party NMEA Receivers	Support for third-party NMEA and NMEA 2000 receivers to provide GNSS position information to the console.	Unlock	Unlock
External Applications	Enable display for Topcon approved third-party software applications.	Unlock	Unlock
Digital Farm Management			
Tasks	Task management including data logging and full stack of geospatial field profiling tools.	Included	Included
TAP Fields**	Easily manage subscriptions, upload and manage all farm data. Includes Market, Dashboard, Storage and Fields apps.	Included	Included
TAP Pro	*Constant connectivity, enabling Automatic Sync, Fleet Management and Remote Support.	Unlock	Unlock
Weather Station	*Enable display for AirMar 150WX Weather Station.	Unlock	Unlock
Monitoring, Mapping and Logging			
CropSpec Monitoring	*Enable display for CropSpec Crop Monitoring solution.	Unlock	Unlock
Yield Monitoring	*Enables display for Topcon real-time yield monitoring, mapping and logging solution.	Unlock	Unlock
Implement and Application Control			
Auto Section Control	*Automatic section control for compatible application controllers.	Unlock	Unlock
Variable Rate Control	*Variable rate control for compatible application controllers.	Unlock	Unlock
Additional Seeder Tanks	*Adds support for seeder implements with 3 or more tanks.	Unlock	Unlock
Additional Spreader Bins	*Adds support for spreader implements with dual belts and up to 4 bins.	Unlock	Unlock
Additional Sprayer Tanks	*Adds support for sprayer implements with up to 4 tanks.	Unlock	Unlock
Boom Height Control	*Enable display for Norac boom height control solution.	Unlock	Unlock
Hypro ProStop-E	*Support for Hypro Pentair CAN controlled nozzle system to provide individual nozzle control on the boom.	Unlock	Unlock
Water Conservation	*Enable display for access to full suite of Topcon landforming technology, including survey, design and execution.	N/A	Unlock
ISOBUS Control			
ISO-UT	Display compatibility for ISOBUS protocol solutions.	Included	Included
ISOBUS Implement Profiles	*Enables display for ISOBUS implement control and task logging, up to 2 products.	Unlock	Unlock
Additional ISOBUS Products	*Adds support for up to 4 ISO products.	Unlock	Unlock

*Additional hardware required.

**TAP Fields is only free for first year.

***Future release.



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