

# Customizable In-Cab Displays

XD and XD+ Consoles



Pay for what you need,  
when you need it.

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# Customizable In-Cab Displays

## XD and XD+ Consoles

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.

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

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

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

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**Universal implement/accessory compatibility utilizing ISO-UT**

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





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

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