

# Customizable In-Cab Displays

XD and XD+ Consoles



Pay for what you need,  
when you need it.

# 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 customisation. Customers can optimise 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 utilising TAP via the console or personal device.

Coupled with Topcon receivers, steering control, and correction services; the new level of customisation 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 utilising ISO-UT**

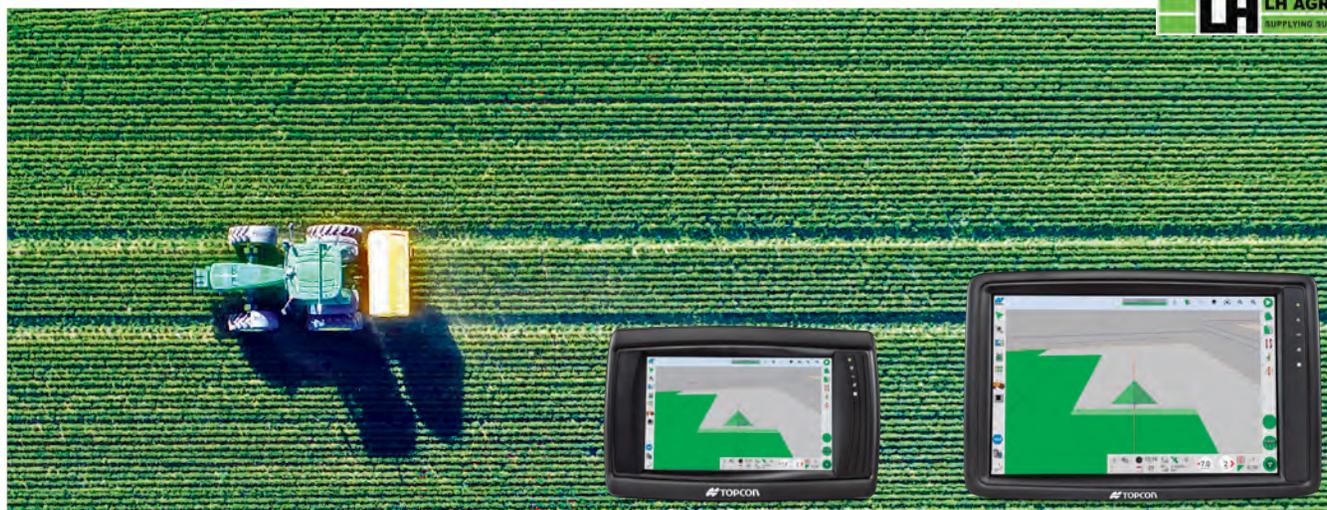
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**Proven, dependable hardware you can rely on for everything in cab**

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|   | 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 AutoSection 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 optimised  
and on-the-go application

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

| FEATURE                                  | DESCRIPTION   | XD<br>(Customizable) | XD+<br>(Customizable) |
|--|---|----------------------|-----------------------|
| <b>Guidance</b>                          |   |                      |                       |
| 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                                | Visualise and optimise 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                |
| <b>Digital Farm Management</b>           |   |                      |                       |
| 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                |
| <b>Monitoring, Mapping and Logging</b>   |   |                      |                       |
| 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                |
| <b>Implement and Application Control</b> |   |                      |                       |
| 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                |
| <b>ISOBUS Control</b>                    |   |                      |                       |
| 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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[www.topconagriculture.com](http://www.topconagriculture.com)



Call - 01480 496 367  
 Email - [sales@lh-agro.co.uk](mailto:sales@lh-agro.co.uk)