

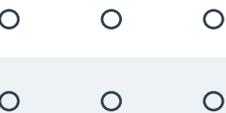
# GFX-1060

## Display

The GFX-1060™ display is Trimble Agriculture's latest 10-inch (25.6 cm) Android™-based display for controlling and executing all in-field work through the Precision-IQ™ field application interface. With faster processing, greater memory and more storage capacity, this robust display makes handling even the most complex farm operations easy.

### Key Benefits

- Quickly and reliably manage a wide range of operational tasks
- Easy to use, with a short learning curve for newer operators
- Maximum compatibility and transferability
- Effortlessly share data across the operation
- Modular technology designed to grow as needs do
- Combined with the NAV-900 guidance controller, experience the improved efficiency, accuracy and profitability that comes with the latest precision ag technology



### Easy to Use

Improve efficiencies in your operation thanks to the familiarity of both the Android-based operating system and the Precision-IQ interface. The display installs easily with minimal in-cab cabling—it is a drop-in replacement if upgrading from previous GFX-series displays—and can be transferred between vehicles painlessly with quick-release RAM mounts, allowing users to get to work fast.

### Reliable

Count on the rugged construction of GFX displays to handle nearly any farming activity. Whenever work needs to be done, day or night, the GFX-1060 display

remains consistently available for field work, with minimal maintenance or downtime. It stands up to tough environments too, built with high IP ratings to withstand shaking, vibration, dust and rain.

### Flexible

The GFX-1060 display is designed to meet the needs of today's mixed-fleet farmers, which are many. It is highly compatible across vehicle and equipment brands, including ISOBUS-driven implement control, and can be paired with either the advanced NAV-900 guidance controller or the affordable NAV-500™ guidance controller.

Functionality is scalable and can be mixed and matched to meet the budgets, workflows and operational requirements of any size farm.

### Connected

Quickly and easily share data across the farm with AutoSync™ and remotely sent Work Orders—driven by the latest Wi-Fi and Bluetooth® technology—and ensure implements as well as field work are aligned and working properly with enhanced CAN bus support for vehicle and implement analytics.



# GFX-1060

## Display

| Technical               |  |
|-------------------------|--|
| Power                   | Input voltage/current:<br>9 – 16 VDC, 5A max<br>Output voltage/current:<br>12v nominal, 2.5A max |
| Processor (CPU)         | Quad-Core iMx8PLUS<br>1x Cortex A72@1.6 GHz<br>4x Cortex A53@1.2 GHz                             |
| Storage (eMMC/RAM)      | 32 GB/4 GB   |
| Operation System        | Android 9.0  |
| Wi-Fi                   | Integrated<br>802.11b/g/n/ac<br>(2.4 and 5 GHz)  |
| Bluetooth               | Bluetooth 5  |
| BroadR-Reach (Ethernet) | Transmit and receive<br>100 Mbps   |
| Coprocessor (Safety)    | Coprocessor<br>(STM32F205VE)   |
| Shock and Vibration     |  |
| Drop                    | ISO 16750-3  |
| Shock                   | ISO 15003  |
| Vibration               | ISO 15003  |
| Mechanical              |  |
| Dimensions              | L 268.75 mm x<br>W 186.9 mm x<br>D 49.5 mm<br>(at connector belt)                                |
| Weight                  | 2.0 kgs (4.4 lbs)  |
| Mount                   | RAM – 1.5" Ball  |
| Hard Buttons            | Power button only  |
| Speaker                 | Integrated Multi Tone<br>Speaker x 2   |
| Front-Facing Camera     |  |
| Type                    | Low-light level, color   |
| Resolution              | 1.0 M pixels, 720p   |

| Housing                          |   |
|----------------------------------|---|
| Material                         | Cast aluminum with<br>stainless steel fixing<br>screws  |
| Environmental Rating             | IP66  |
| Temperature                      |   |
| Operation                        | -20 °C to 70 °C<br>(-4 °F to 158 °F)  |
| Storage                          | -40 °C to 85 °C<br>(-40 °F to 185 °F)   |
| LCD Display                      |   |
| Size                             | 10.1" nominal. Color  |
| Touch Screen                     | Projected Capacitive<br>(optically bonded)  |
| Resolution                       | 1280 x 800  |
| Brightness                       | 900 nits max  |
| Backlight                        | Dimmable  |
| Coatings                         | Anti-fingerprint  |
| Connections                      |   |
| Power/CAN                        | Deutsch DT15-6p   |
| USB (2 side facing)              | USB 2.0 Type A<br>(1 Host, 1 OTG)   |
| BroadR-Reach/Power<br>(GNSS I)   | M12 D-code Female 4<br>pin (Black insert)   |
| Expansion (I)<br>(RS-232, 2 I/O) | M12 B-code Female 5<br>pin (Blue insert)<br>(Imp Lift, Radar Out, or<br>Video In ) (PAL/NTSC) |
| Expansion (II)<br>(2 I/O CAN)    | M16 Female 8 Pin<br>(Black insert) (Imp Lift,<br>Radar Out, or Video In)<br>(PAL/NTSC) CANx2  |



Contact your Trimble Ag Reseller today

TRIMBLE AGRICULTURE DIVISION  
10368 Westmoor Drive  
Westminster, CO 80021  
USA  
+1-720-887-6100 Phone  
+1-720-887-6101 Fax

TRIMBLE INC.  
Corporate Headquarters  
935 Stewart Drive  
Sunnyvale, CA 94085  
USA  
+1-408-481-8000 Phone  
+1-408-481-7740 Fax

© 2022, Trimble Inc. All rights reserved. Trimble, the Globe & Triangle logo, are trademarks of Trimble Inc., registered in the United States and in other countries. AutoSync, GFX-1060, NAV-500 and Precision-IQ are trademarks of Trimble Inc. Android is a trademark of Google LLC. The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Trimble Inc. is under license. All other trademarks are the property of their respective owners. PN 022503-1965 (06/22)

