

# GP1871F/GP1971F

## Software History



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## **V4 (March 2022)**

**New:** Compatibility with Navionics+ and Platinum+ Charts

**New:** Fish Finder Color Range Expansion in Manual Gain Mode

**New:** Fish Finder Color Options, Blue and Sunlight

**New:** 3-Axis Display option added

**New:** TM165HW Transducer selection added

**Improved:** Reverse route can be activated from any selected point or leg

**Improved:** AIS Target Name displayed instead of MMSI (when available)

**Improved:** Maximum available Route points increased from 50 to 250

**Improved:** SCX-20 and SC-33 settings added to Sat Compass setup

**Improved:** The next three waypoints are included in route PGN data instead of just two. Required for some autopilots.

**Improved:** The World Magnetic model is updated to 2020 model

**Improved:** Backup settings and contextual menus

**Improved:** Accu-Fish Filter

**Improved:** Fuel Eco and Fuel Consumption boxes now show asterisks when out of range instead of being blank

**Improved:** Radar Guard Zone touch operation

**Changed:** C-Weather menu removed (service discontinued)

## **V3 (March 2020)**

**New:** Loran C (TD) position format for North America East Coast

**New:** Full screen Instrument page

**New:** New ROT meter display. Selectable between 30, 60, and 90°.

**New:** Mirroring feature. The Mirror Control app displays and controls the GP1871F/1971F from an iOS/Android device.

**New:** Smaller point size and own ship icon available

**New:** Range slider bar in split screen modes

**New:** Cursor box on/off setting

**New:** Track color for Bottom Type

**New:** Bottom Zoom and Bottom Lock in full screen

**New:** Bottom information available in Quarter Screen mode

**New:** ACCU-FISH™ Filter name. Can now add names to the four filters

**New:** Russian and Bulgarian

**Improved:** Slider bar response

**Improved:** Longer Bottom Lock range. Now 120M.

**Improved:** Functions related to SUZUKI engine gateway

**Improved:** Support for additional TruEcho CHIRP™ transducers

## **V2 (March 2019)**

**New:** Compatibility with SUZUKI Engines - When a suitable SUZUKI Engine Gateway is connected via NMEA 2000, new menu functions will display supporting SUZUKI engine gages and notifications. Gateway is required for this feature.

**Changed:** Output request cycle of PGN 126996 is changed from 5 sec to 20 sec.

## **GP1871F/1971F V1.1.R (November 2018)**

**New:** Compatibility with 1KW medium Frequency CHIRP Transducers. Generic 600W and 1KW transducer selections along with the B175M 1kw medium frequency CHIRP transducer added to the Transducer selection list. When selecting a 1kw medium frequency CHIRP transducer in the setup menu, select the B175M.

**New:** Radar Sector Blanking area now displayed on radar screen when active.

**Improved:** Lat/Lon entry on slide out menu. Previously entering a Lat/Lon would only center the chart on that position, it would not create a point. With software version 1.1 when you enter a Lat/Lon the unit will create a point at that location and zoom in on the point as well.

**Improved:** When DRS4W is connected with 2 MFD's the TX Icon status is synchronized

**Improved:** MFD will no longer execute [After Arrival] function when active route is canceled or stopped

**Improved:** Arrival determination was only "Entering Circle" but now the arrival determination is now "Entering Circle and Passing Line(s)"

**Improved:** MFD no longer resets page layout settings during, or after a power interruption.

**Improved:** NMEA0183 capability

**Improved:** Fish Finder firmware can be updated via micro SD card

**Improved:** Cross line is now added as additional waypoint arrival criteria along with the original Radius Circle setting. There is not a setting for Cross line, it is done automatically.

**Changed:** Arrival Radius removed from Navigation Notifications menu. Arrival [Circle Radius] setting found under Routes menu is now used to synchronize these settings.

**Changed:** When Guard Zone is active, the Guard Zone menu selection is unavailable (grayed out)

**Changed:** Some default map settings were changed, Chart color scheme, Icon size, Place name size and Display mode.

**Changed:** STW from internal FF to NMEA2000

**GP1871F/1971F V1.0.R** Initial software release