



**NAVnet**  
*TZ2*  
touch

**TZT2BB Software History**

# TZT2BB Software History

*(Note: TZT2BB OS software is NOT the same as TZTL (TZTL12F and TZTL15F) OS software)*

## **TZT2BB v9.5 OS/APP    Oct 2022**

Including Follow-It, Improved Slide up menu, Improved Tracks, additional DFF3-UHD features and other features and improvements.

- New: Follow-It feature using DFF3D generated bathy lines
- New: Solid Black background for Instrument display pages
- New: Selectable Furuno name in addition to the standard "Home" button
- Improved: Slide up menus
- Improved: Tracks
- Improved: available smaller Points size and default setting
- Improved: Brighter AIS colors for nighttime mode
- Improved: Features for DFF3-UHD Tru-Echo CHIRP Fish Finder

## **TZT2BB v9.01 OS/APP    June 2022**

### **Brand New Features**

- New: PBG Spot soundings (with DFF3D)
- New: PBG Sync (with DFF3D)
- New: Automatic download setting of NavCenter weather on power up
- New: ARPA Target Nick Names
- New: Trim Tab information for Data box and Instrument pages
- New: Second function (programable) for Event button
- New: FLIR M300C video can be shown via Ethernet

### **Plotter**

- Improved: Position entry edit and find
- Improved: Event button, second function added by long tap (press)
- Improved: Larger Route Bar font

### **Radar**

- New: Channel mode added as a selection for Auto mode (DRS software required as well)
- New: ARPA Target nickname
- Improved: Name of Advanced Auto mode changed to Adaptive

## **Fish Finder**

- New: PBG Start/Stop Sync (DFF3D)
- New: Spot Soundings (DFF3D)
- New: Sunlight color for Fish Finder and DFF3D
- Improved: Fish-It added to DFF3D screen
- Improved: PBG Speed Filter alarm

## **Others**

- Improved: Fish Mapping function with SiriusXM receiver BBWX4 is improved: E.g., only available fish species are listed on the screen.
- Improved: Three (3) waypoints are output via PGN: 129285 for an active route. (Previously, only two (2) waypoints were output.)
- Fix: Login to My TIMEZERO account with Apple ID is fixed.

# **TZT2BB v8.01 OS/APP    October 2021**

- New IP video support for FLIR M300 cameras
- New parking Feature for Connected M300/M232 connected cameras
- New support for select video encoder boxes
- New support for Fusion-Link via NMEA 2000
- Enhanced Anchor Watch including via TZ ecosystem
- New Fleet Tracking support via TZ Cloud
- Enhanced slide up layers for DFF3D and Fish Finder pages
- New Bottom Zoom and Bottom Lock functions for the DFF3D
- Enhanced Depth box information
- Enhanced Depth Scale Bar and Range Slider Bar
- New Blue background option added for fish finder
- New Marker Zoom mode added for fish finder operations
- Enhanced Zoom Reference lines to always be ON/Visible
- Enhanced fish finder screen Zero Line Rejection and Draft area is not shown and no longer masked
- New ability to turn OFF Bottom Search Mode on select fish finders
- New Fish-It feature added
- New Drift-It feature added
- Enhanced screenshot management
- New ability to list user objects by date
- Enhanced object list to allow multiple objects editing
- Enhanced point creation page
- New track color by day and trip
- Improved plotter range scale
- New Accu-fish icon ON/OFF selection added
- Enhanced radar swipe layer to include radar source selection
- Improved radar overlay color on plotter
- New ability to customize start up wallpaper
- Improved home icon size and layout
- New function gestures added
- Improved default settings

- Improved third party devices support adding 4 additional devices
- New SiriusXM Fish Mapping Support
- New DFF3D Personal Bottom Generator feature added

Several more improvements and fixes, please see "[Overview of Changes](#)" document for full details.

## TZtouch2 v7.02 OS/APP Dec 2020

**Fixed:** Remedy for unstable video due to HDMI input. No need to update v7.01 to 7.02 unless problem is occurring.

## TZtouch2 v7.01 OS/APP July 2020

- New Welcome Screen. Select between Demo, Tutorial and Navigate.
- New Built in [tutorial video](#)
- New Event Icon button
- New Pin Code Lock to secure user data
- New Route Bar
- New Ability to resize fonts, icons, home button
- New Edge Swipe Indicator
- New boundaries, photos, catches
- New proximity alarm
- New Catch functionality
- New TZ First Mate App
- New TD and LL display at the same time
- New Fish Finder and DFF3D slide-up menus
- New Two finger tap function
- New quick full screen/quarter screen function
- New quick position entry. "GoTo key"
- New Full-page Highway
- New Ferry Mode
- New Automatic waypoint naming
- New Ability to enter a prefix name, such as Tuna for auto waypoint naming
- New USB keyboard and mouse control
- Improved quick page setup
- Improved Contextual Pop-up menus
- Improved Data slide out box. Thicker font, scrollable and contextual
- Improved slide up menus
- Improved points, routes, creation and search functionality
- Improved Instrument pages
- Improved Power/Brill screen with quick Standby/TX buttons
- Improved Software optimized to improve speed
- New Network with Third Party Devices via HTML (more information to come)

- Improved Startup time of TZT2BB is improved: changed from 3 minutes to 40 seconds
- Improved NavCenter weather data is synchronized between primary and secondary of TZT2BB
- Improved Reset operation (Application settings, Factory default etc.) is synchronized between primary and secondary of TZT2BB.
- Improved Entering/exiting Service menu is synchronized between primary and secondary of TZT2BB.
- New combo page can be created using Rotokey
- New Registered combo page can be edited with Rotokey
- New MFD's nickname is displayed on Home page.
- New MCU-004's CTRL key now works to switch active window (just like NN3D) by short press and switch display by long press.

## **TZtouch2 v6.26 APP    September 2019**

**Fixed:** Changes made to software for the TZT2BB where software routine was acting up.

## **TZtouch2BB v6.23 APP    June 2019**

**New:** Support for MM3 CMOR Charting.

**New:** Added ON/OFF setting "Alarm Sound when Autopilot engaged" to resolve unnecessary alarms from Drive by Wire pilot system.

## **TZtouch2BB v6.21 OS/APP (February 2019 – Initial Release)**

**Rev June 9, 2022**