### Version 9.11

New features:

- Added HawkNetto to thermal assistant colorization
- Audio mute at PPT

# Improvements:

Small stability improvements

# Bugfixes:

Visual FLARM alarms were not displayed on double units

### Version 9.08

Improvements:

- Traffic audio alterts triggered only on master device
- Calculations improvements
- Wind page improvements (arrow and plane)

# Bugfixes:

- Flarm sound distance bug
- HAWK needle fixes
- In same cases not showing Vario or SC options in menu
- AHRS not leveling in some cases

### Version 8.07

New features:

- Wind screen more data are present including plane and orientation
- Added support for 20m Multi-Seat class

# Improvements:

Wind orientation showing more correctly

### Bugfixes:

- Fixed not showing FLARM warnings in some cases
- HAWK cursor showing
- Auto brightness in menu showing fixed
- Cursor not showing in rare cases

# Version 8.02

New features:

- Added HAWK capability, read more about HAWK:http://www.lx-avionik.de/produkte/hawk/
- Added align accelerometer to menu

## Improvements:

Auto flap menu setting is now possible up to 60 seconds

# **Bugfixes:**

• Stability bugfix (sometimes crossing the finish line is causing instability of device)

### Version 7.10

- Added informations about ADSB version
- Added gliding efficiency navbox
- IGCST renamed to IGCALT
- Minor UI fixes

### Version 7.09

## New features:

- Changing frequencies based on selected waypoint/task point if bridge with radio connected (one time reloading of waypoint file recommended)
- Navbox showing waypoint frequency (one time reloading of waypoint file recommended)

# Bugfixes:

· Auto brightness fixed

### Version 7.08

### New features:

- Added additional digital inputs types (Canopy open and tail dolly)
- Added NMEA test dialog (Main menu -> Hardware -> NMEA Test)
- Added possibility to delete full task
- Added heading on AHRS screen
- Added support for 13.5m gliders
- Additional navboxes required L in flown L
- Added test sound button in sound menu.
- Added possibility to reset airspace warnings showing (Wpt/Tsk screen menu -> Res. AS war.)

# Improvements:

- Varioparam menu AutoSC UI improvements
- Altitude warning now showing current altitude
- Altitude warning added audio speech warning
- Speeds menu speed limits improvements
- Formating device is now clearing all data from device (including wapoints, airspaces, flarmnet)
- Not showing warnings in AHRS screen anymore
- Disabled layout editing in admin mode
- Airspace error is showing for to big file
- Improved loading of FLARMNet file
- Thermal page automatic switching improved
- Flights saved on external SD card has correct date/time
- Showing flarm errors

# **Bugfixes:**

- Flarm dialog ICAO address showing bugfix
- Task edit dialog UI fixes
- Flaps menu UI fixes

# Version 7.05

bugfixes and improvements

## Version 7.03

thermal screen improvements

### Version 7.02

bugfixes and improvements

# Version 7.00

- added new scales design
- added new cursors
- added nonlinear scale
- added radio bridge support
- added task/save/export/delete
- added airspace warnings
- added AAT possibility
- added navigate to nearest
- added near list
- added new navbox layout
- added task remain navbox
- added wind on BT and PDA port
- added waypoint elevation settings
- improved flap tape (more smoother)
- improved waypoints names loaded from cup files
- improved loading waypoints files and airspaces. Files are now saved in the device, so you don't need the SD card for them to load anymore.
- improved MacCready/Bugs/Ballast dialog visibility
- improved PDA for second seat
- bugfixes and stability improvements

#### Version 6.47

bugfixes and stability improvements

### Version 6.45

- added task edit/save/delete/export
- multiselect .cup files
- added NMEA settings (choose NMEA sentences type)
- added navbox altitude gain in thermal
- added flarm configuration
- added airspace warnings
- added admin mode
- added posibility to change red cursor style
- added navigate to nearest point
- added wind on PDA and BT port
- added waypoint elevation
- PDA improvements for second seat
- bugfixes and stability improvements

#### Version 6.25

- added zone elevation edit
- added loading CUP files with tasks
- added navigation functions in thermal screen
- added flarm for club versions.
- various bugfixes and improvements

# Version 6.14

- Profiles improvement and bugfixes
- AHRS password lock

various bugfixes and improvements

### Version 6.00

- added Profiles
- showing Vario/SC mode on scale
- editing navboxes according to a SC/Vario mode
- flarm showing bugfixes and improvements
- added possibility for leveling AHRS
- NMEA improvements for showing file copying status
- various bugfixes and improvements

## Version 5.52

- implemented flap tape
- implemented speed tape
- Fixed bug with AHRS licensing
- minor bug fixes

### Version 5.50

- implemented flap sensor option
- AHRS licensing for repeater units
- added icing symbol
- fixed issue with displaying flarm net data
- managing with external targets from GPS or PDA
- displaying of flarm warnings
- improved communication with Oudie
- minor bug fixes

### Version 5.46

- Fixed issue with flarm data on PDA port
- Display of Obstacle warning like on other LXNAV instruments
- Removed gear warning, if no inputs are presented
- Added netto for red diamond
- Implemented some new settings for waypoints on map
- Corrected beeping for PFLAA warnings
- Added new setting for displaying PCAS alarms
- Minor bug fixes

# Version 5.43

- Battery management
- Bug fixes

## Version 5.34 and 5.36

Minor bug fixes

### Version 5.33

- More user friendly firmware update over ZFW file
- Power management improvements
- Battery management
- AHRS fixes (offset, on/off)

- Declaration from Oudie
- Declaration to nano, nano3 and flarm
- Fixed direct link
- Supported new remote stick
- Minor bug fixed

# Version 1.00

Initial release