

Spektrum™ DX18QQ AirWare™ Change Log

Version 1.01

8 April 2013

Changes from version 1.00.

NOTICE

This version requires that you export all models prior to applying the update.
This is necessary in order to support additional features in the telemetry system.

New Features & Improvements

- Added Version Info screen by clicking version on Serial Number screen.
- Added direct switch selection for toggle switches. When editing a “Switch” field, just wiggle the desired toggle switch to select it. This only works for toggle switches, not stick switches.
- All 5 languages are in a single download.
- When changing Trainer mode, settings for Master/Slave channels are always preserved.
- The default telemetry filename is changed to be based on the model name in the same way as it is for saving the SPM files. The name may be edited, and is retained through power cycles. It is not exported/imported.
- Added “Distance to Model” feature for GPS. This calculates the distance from the starting point (“Home”) to the model, and the bearing from Home to the model. It does not include altitude in the calculation. Home may also be reset to the current position by pressing CLEAR on the GPS Status screen. It can also generate a max distance warning to help prevent flying too far away. Distance alarms may be set in 30m increments (about 98 ft).
- The JetCat sensor now may generate alarms on various items reported by the ECU.
- Added third Gyro function in Acro mode.

Corrections

- Enabled UMX telemetry display (AR6400’s with DSMX provide Flight Log data but not receiver voltage).
- Correctly display data from SPMA9590 current sensor.
- Corrected a display area for GPS altitude at high altitudes.

- In Sailplane mode, when exporting a model with functions set on Flight Modes B1 to B5, various items were not exported including FM-specific trims, and DR/Expo settings. These export correctly now.
- If a sequencer is paused, it will now retain its previous A logical switch position. If paused on power-up, the position is indeterminate but will be in range 0-4. Do not start up with sequencer control switches in “pause” position.
- When using a switch with more than three positions (Flight Mode or Sequencer, typically) to control flaps, the display shows appropriate titles for each line, Pos or FM.
- In Heli mode, D/R and Expo are now properly mapped per flight mode.
- In Acro Gyro, the curve settings are no longer erased when moving from the opening Gyro screen to the Gyro curve edit screen. They are only erased when changing the gyro type between Acro and Heli.