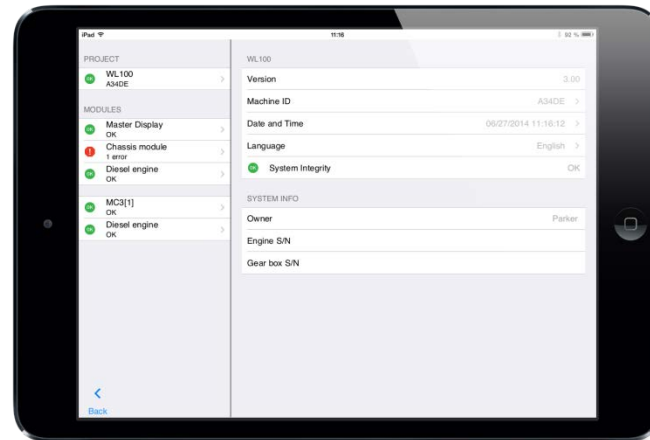# IQANrun 3 Free for tablets

Product presentation

What is IQANrun?

- IQANrun is the aftermarket tool in the IQAN SW studios.

- Used to support IQAN hardware out in the field as well as during product development.

- IQANrun is a user friendly, intuitive tool with all the needed functionalities you can expect from an aftermarket tool. You can:
  - View and adjust inputs, outputs and parameters
  - View and adjust settings, save and restore to factory default values
  - Online measuring of machine functions, graphical and text.
  - Login to machine for full or limited access.
  - View application
  - Update software and take a backup clone of the machine.
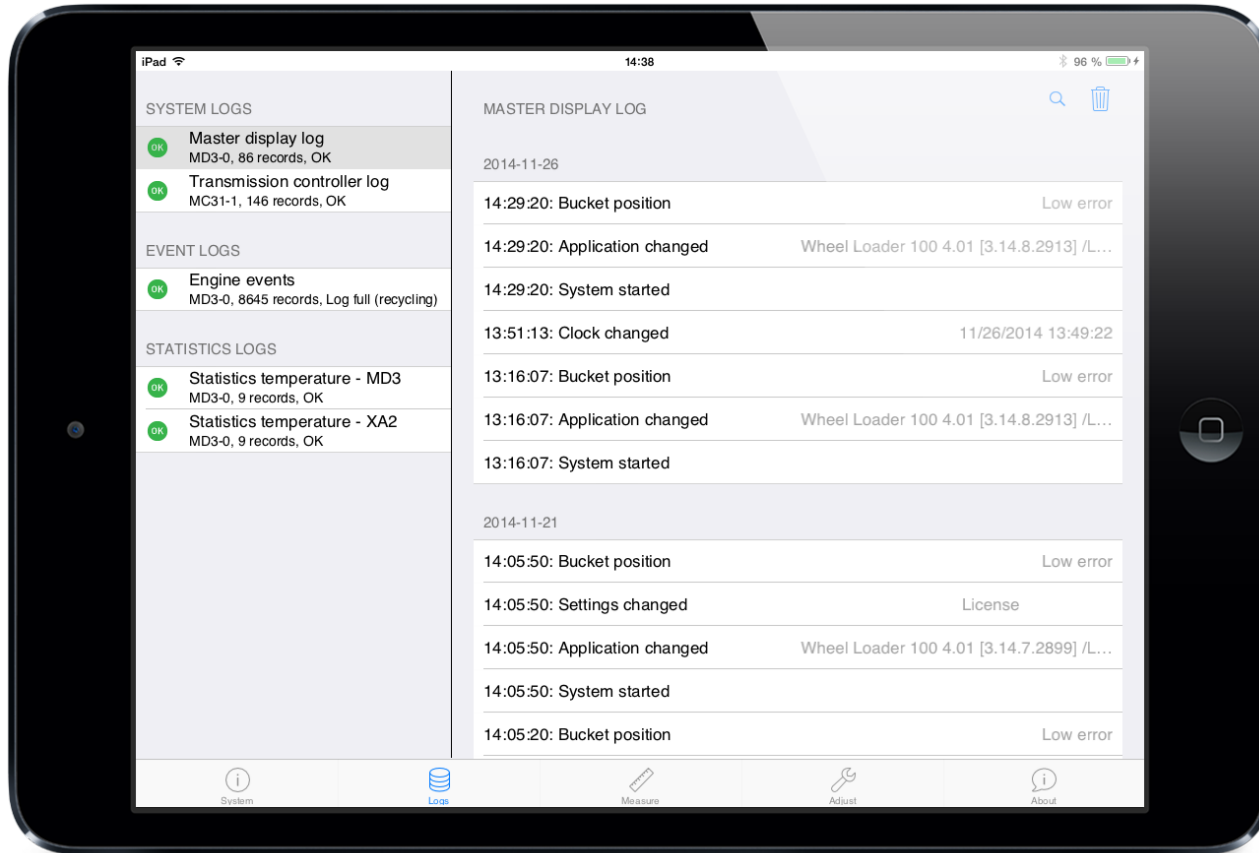
Parker

IQANrun 3 Free overview

- Extension to mobile devices of the current IQANrun

- Increases the availability for users
    - easier to bring tablet vs. PC

- With mobile device it is possible to reach functions like
    - System overview
    - Logs
    - Measure
    - Adjust

- Current limitations:
    - Only iOS (iPAD)
    - WiFi connection to MD4 modules
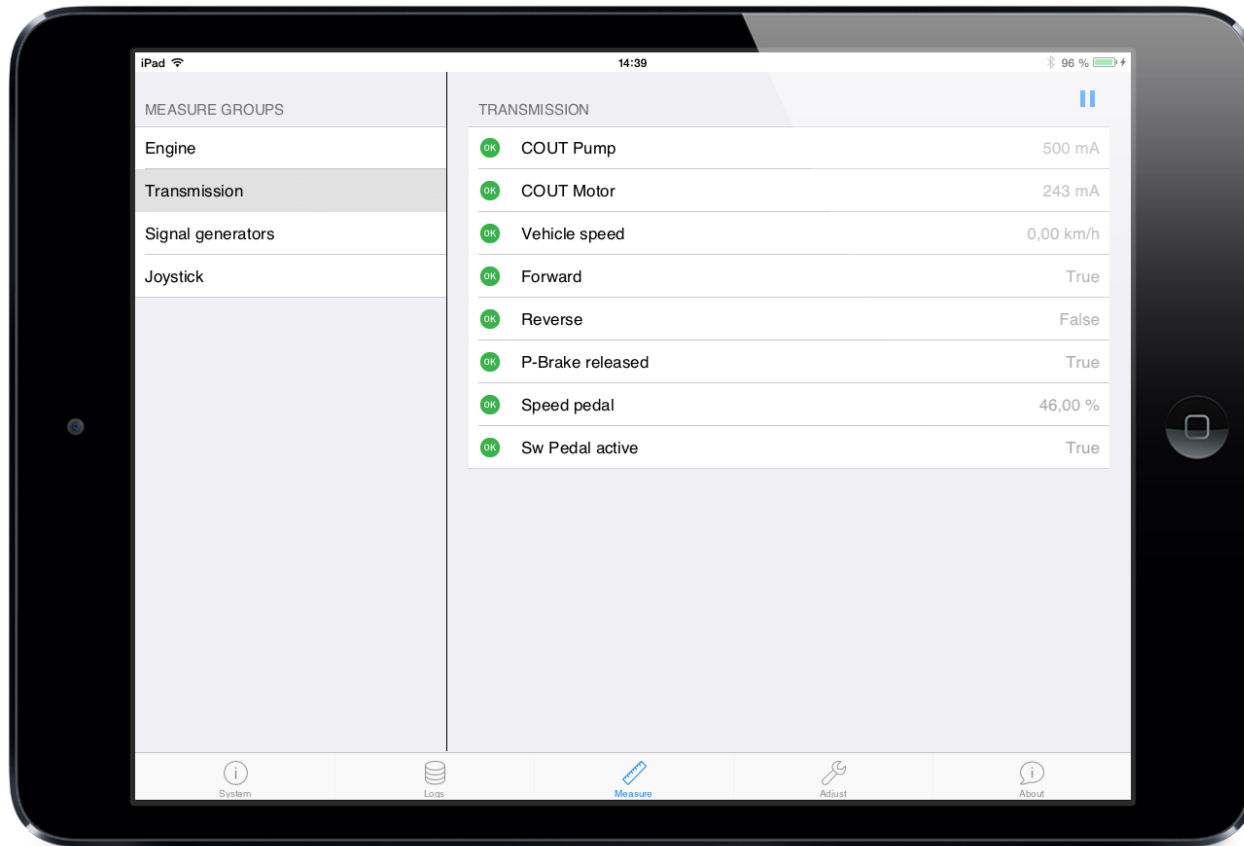
Tablet features - System status

- Here you quickly find module or I/O related alarms or errors. You will also find settings such as date/time and language, and module information such as serial number, software version and more.
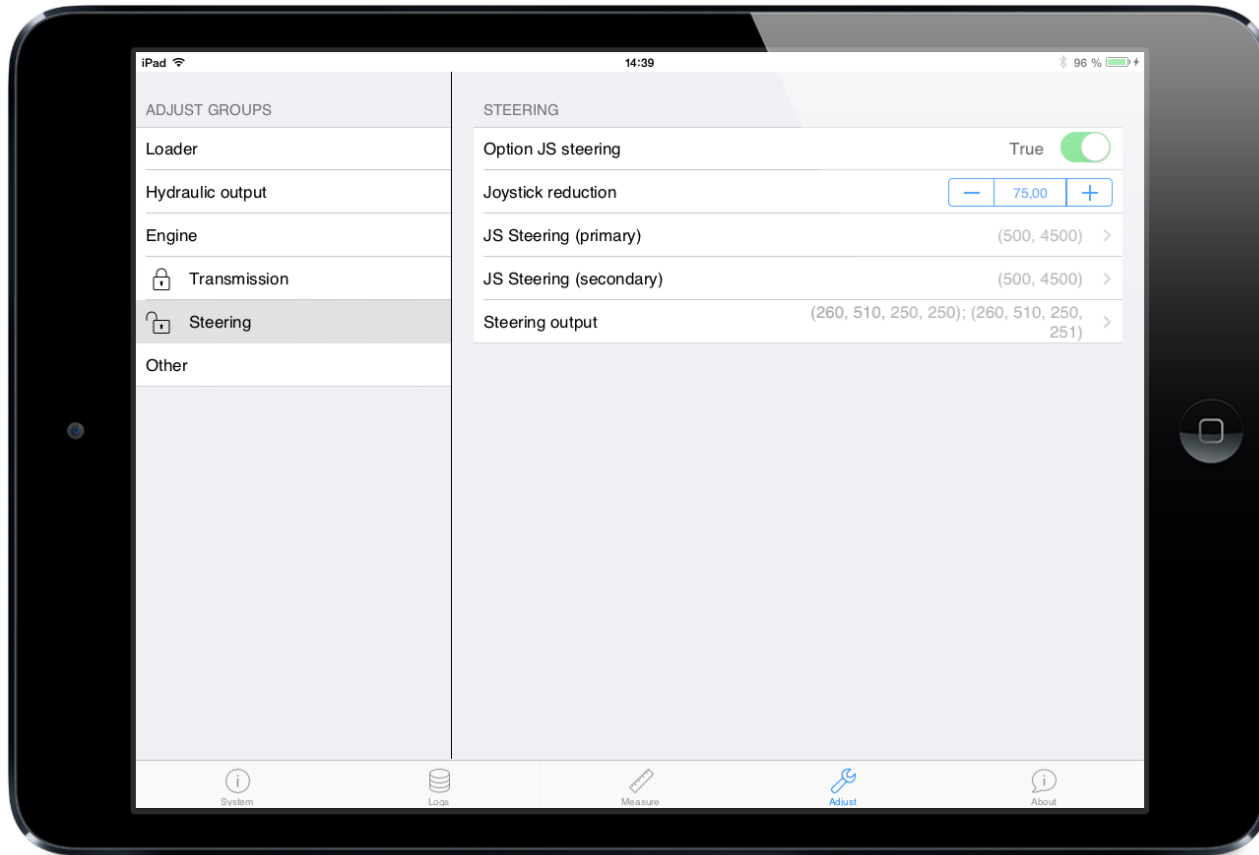
Tablet features - Logs

- View all logs and their content. There is a filter function that lets you find what you're looking for fast and easy. And you can erase the content of a log when needed.

Tablet features - Measure

- This is a powerful tool when you need to do a more detailed trouble shooting, or just want to view the value on a certain input, output or internal channel. All measured values are presented together with their unit and status.

Tablet features - Adjust

- IQANrun has functions for adjusting inputs, outputs and parameters. It is also possible to reset a setting to its factory default value if needed.

Testing the IQANrun 3 free app with IQAN-MD4 and WIFI interface

- Standard M12 to RJ45 cable 20077780

- ASUS WIFI dongle WL-300NUL

- IQANdesign 3.14 or higher.
  - Security property – Allow IQANrun for tablets. Default value is Yes.

Property Inspector - Security	
Property	Value
Name	Security
Description	
⊞ Access levels	{Allow all
Allow IQANrun for tablets	Yes

Future version

- IQANrun 3 Free for Android Tablets
- IQANrun 3 Pro for Android and iOS Tablets
- IQANrun 3 for Android and iOS smart phones

Future features

IQANrun 3 Pro features

- Graph measure
- Settings viewer
- Update SW
- Save logs
- and more...

IQANrun 3 Smart Phone version

- Get logs
- Update SW
- and more...