



Product Note

Compatibility Chart – Piranha and Barracuda

RTI recommends following the free upgrade program of the RTI products. This ensures to have the latest features of the product. It also gives access to support from the RTI support team.

Over time a range of hardware versions and software versions have been released for the Piranha and the Barracuda. Below follows a chart that describes the most important releases that have to do with compatibility. For users who have more than one RTI instrument it is of great importance to understand which Piranha and/or Barracuda versions that cannot be used with the same software versions of Ocean, oRTIgo, QABrowser, etc. If having “in-compatible” hardware versions, one can still use both. Dual versions of the software may then have to be installed on the PC.

The Software release version shown in the header in the table below is the version of the installation package that is available on CD, USB stick, and for download from the website, www.rtigroup.com.

| | Black Piranha | Red Piranha | Black Piranha | Red Piranha | Red Piranha | Barracuda |
|---|---------------|-------------|---------------|-------------|-------------|-----------------------|
| Hardware version | 5.x | 1.x – 3.1 | 5.x | 1.x – 3.1 | 1.x – 3.1 | 1.x –4.x ¹ |
| Firmware version | 4.2x | 4.2x | 4.0x | 4.0x | 3.3x | 3.3x |
| Ocean 2014 v2019.12.x.x | • | • | | | | |
| Ocean 2014 v2015.12.x.x | | | • | • | | |
| Ocean v2013.12.x.x | | | | | • | • |
| QABrowser v5.1B | | | • | | | |
| QABrowser v4.4C | | | | • | | |
| QABrowser v4.3B | | | | | • | • |
| oRTIgo v6.5A | ⚠ | | ⚠ | | • | • |
| CT Dose Profile Analyzing Software | | | | | Note 2 | Note 2 |

¹ The version number for Barracuda given in the table is the MPD hardware version.

² The CT Dose Profile Analyzing Software can be used with the firmware versions 3.3x only if the CT Dose Profiler is not used with Ocean. One has to decide to use the CTDose Profiler either with Ocean or with CT Dose Profile Analyzing Software.

x An “x” in the end of the version description can be a number or a capital character A to Z.

⚠ oRTIgo can connect with Piranha of hardware version 5.x and higher, but will lead to incorrect displayed measurements.

Handheld devices

Depending on model of Handheld device there are restrictions in which version of QABrowser that can be used, and thereby also which hardware and firmware versions of Piranha/Barracuda that can be used. The table below shows what QABrowser version is the lowest compatible version. The version specified in the chart or a later version must be used for specified handheld device.

| | QABrowser version |
|--|-------------------|
| RTI Handheld Display (Aceeca PDA32) | 4.2B or higher |
| HP iPaq (models 111 and 114) | 4.0A or higher |
| Palm Tungsten | 2.0A or higher |

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