

| BIOPAC SOFTWARE | VERSION | OS | SUPPORTED HARDWARE | BUILD (under 'About...') | |
|---------------------------|--|--|------------------------------------|--------------------------|------------|
| AcqKnowledge | 4.1.1 | Windows 7 & Vista - see XP known issues | MP150/MP36R | Apr 23 2010 | |
| | | Mac OS X 10.6, 10.5 | | Apr 22 2010 | |
| | 4.1 for BioHarness | Windows 7 & Vista | BioHarness | Apr 06 2010 | |
| | 4.0 | Windows Vista and XP | MP150 | Jul 22 2008 | |
| | 3.9.2 GLP | Mac OS X 10.6, 10.5, 10.4 | | 031407 | |
| | 3.9.1 GLP | Windows 7, Vista & XP | | 062907 | |
| | 3.8.2 localized : -CS, -CT, FR, -IT, -JP, -ES | Windows Vista & XP | MP150/MP100 | Mar 29 2007 | |
| | 3.9.2 | Mac OS X 10.6, 10.5, 10.4 | | 031407 | |
| 3.9.1 | Windows 7, Vista & XP | Nov 17 2006 | | | |
| Biopac Student Lab | 3.7.7 Lessons & PRO | Windows 7, Vista & XP | MP36/MP35/MP30/MP45 | 11.25.2010 | |
| | 3.7.7 MP45 Lessons | | | 11.25.2010 | |
| | 3.7.5 Lessons localized: -CS/CT, -ES, -FR | | MP45 | 11.24.2010 | |
| | 3.7.5 MP45 Lessons | | | 122909 | |
| | 3.7.6 Lessons & 3.7.3 PRO | | Mac OS X 10.7, 10.6, 10.5, 10.4 | MP36/MP35 | 030810 |
| | 3.7.3 Lessons & PRO localized: CS, -CT, FR, -IT, -JP, -ES, -RU | | Windows 7, Vista & XP | MP36/MP35/MP30 | 12.21.2009 |
| Biopac Science Lab | 1.1.1 | Windows 7, Vista & XP | MP40 | 11.27.2007 | |
| | | Mac OS X 10.5, 10.4 | | 042607 | |
| | 1.1.0 | Windows XP | | 02.21.2006 | |
| | | Mac OSX 10.3, 10.4 | | 030906 | |
| BHAPI | 2.1 | Windows 7 & Vista | MP150/MP36R | 06.14.2010 | |
| | 2.0 | Windows Vista & XP | MP36/MP35 | 01.29.2009 | |
| ACKAPI | 1.1 | Windows 7, Vista & XP | n/a | 06.22.2010 | |

For earlier BIOPAC software versions and operating system compatibility, see Application Note 236: [Release History](#)

Notes

- Windows XP Known Issues for *AcqKnowledge* 4.1
 - Media menu functionality for audio and/or video synchronization is not compatible with Windows XP. Leaving media functionality installed, even if unused, may lead to application crashes and general instability.
 - It may not be possible to communicate with an MP150 device with Windows XP when using multiple network adapters. This is particularly acute when manual IP addresses are in use. Either upgrade to 7/Vista or use ACQ 3.x for data acquisition.
 - Windows Error Reporting for reporting application crashes is not fully functional on Windows XP.
 - Analysis will be sluggish on older machines running Windows XP; for better performance it is recommended to update the hardware to a 7/Vista-certified computer.
 - Testing under XP was very limited; there may be functionality limitations on XP that can only be resolved by upgrading to 7/Vista.
- Mac OS X 10.4 and above must use UDP when communicating with an MP150.
- DLC communication is supported under Mac OS X 10.3 only.
- To use an MP150 with UDP communication on a network with a non-Windows DHCP server, you must use firmware 1.1.12 or greater for the MP unit to properly be assigned an IP address. This is also true for any DHCP system with non-Windows operating systems, such as Unix, Linux, Mac OS X, and other DHCP-aware devices.
 - [UDP: MP150 + No Network Access](#)
 - [UDP: MP150 + Domain Network](#)
 - [UDP: MP150 + Network or Multiple Computers](#)
- No known incompatibilities between BSL 3.7.2 ("for Mac OS X 10.3-10.4") and Mac OS X 10.5.5 or below (not 10.5.6)

For details about running older software versions on Macs with Intel processors, see [Compatibility on Mac Intel Core Duo](#).

Computer & Disk Space Requirements

With any program, you will need disk space to store your data files. Although BIOPAC saves files in a format as compact as possible, it is not uncommon for some users to generate data files on the order of several dozens of megabytes. If you are planning to acquire data for long periods (more than a few hours) and/or are sampling at relatively fast rates (more than 1,000 samples per second), you should have as much available disk space as possible (or have access to a removable storage device). BIOPAC software can support files up to 2 gigabytes. See your BIOPAC Software Guide for hints on working with large files.

Windows OS

AcqKnowledge 4 and higher:

| | |
|------------------|--|
| Port | MP150: Ethernet (UDP), MP100: USB v1 and v2 |
| Hard Disk | 1 GB to store the software and on-line manuals; additional 1 GB recommended for data storage |
| RAM | 1 GB recommended minimum |
| Processor | Pentium 4 or better; speed: 1 GHz or better |

AcqKnowledge 3.8.2 and 3.9.1:

| | |
|------------------|--|
| Port | MP150: Ethernet (UDP), MP100: USB v1 and v2 |
| Hard Disk | 128 MB to store the software and on-line manuals; additional 1 GB recommended for data storage |
| RAM | 128 MB recommended minimum |
| Processor | CPU with at least 200 MHz clock speed recommended |

Biopac Student Lab & BSL PRO 3.7.5, 3.7.6 and 3.7.7:

| | |
|------------------|--|
| Port | USB v1 and v2 |
| Hard Disk | 350 MB to store the software and on-line manuals; additional 1 GB recommended for data storage |
| RAM | 1 GB recommended minimum |
| Processor | Pentium 4 or better; speed: 1 GHz or better |

Mac OS X

AcqKnowledge 4 and higher:

| | |
|------------------|--|
| Port | MP150: UDP, MP100: USB v1 and v2 |
| Hard Disk | 1 GB to store the software and on-line manuals; additional 1 GB recommended for data storage |
| RAM | 1 GB recommended minimum |
| Processor | Intel Core Duo (or higher) |

AcqKnowledge 3.9.2:

| | |
|------------------|--|
| Port | MP150: UDP, MP100: USB v1 and v2 |
| Hard Disk | 128 MB to store the software and on-line manuals; additional 1 GB recommended for data storage |
| RAM | 128 MB recommended minimum |
| Processor | PowerPC G3 (or higher) |

Biopac Student Lab & BSL PRO 3.7.3, 3.7.5 and 3.7.6:

| | |
|------------------|--|
| Port | USB v1 and v2 |
| Hard Disk | 1 GB to store the software and on-line manuals; additional 1 GB recommended for data storage |
| RAM | 1 GB recommended minimum |
| Processor | Intel Core Duo (or higher) |