



Operation in Mac Intel Computers.

Applies to: All DataRay USB 2.0 products.

1) What we did

We installed **Parallels 3.0** in a **MacBook Pro**, then installed **Windows XP Home**, then installed DataRay software (and opened and closed it to install the driver) and then installed and ran a WinCamD-U series camera. Total additional cost, \$280 + tax.

2) What we learned

- As far as we can tell, this would work for any DataRay USB 2.0 product.
- Right-click menus in DataRay may be accessed using the Mac's single button mouse by **Ctrl + Shift + Click**.
- Yes, you do need to start with the ≥ 15 GB of free hard drive space that Parallels advises for a 'Virtual Machine', or the system may run slow or stall.
- Yes, you almost certainly need ≥ 1 GB RAM.
- MacBook Pros frequently will not install Windows directly from a Windows disk. You may have to create an 'ISO image file' on your Mac. Ask Parallels support for Tracy's supplemental notes on how to do this, notes headed 'If Mac is unable to read the CD, you may try to install from an image of the CD'. At \$29.99 per incident, Parallels paid phone support is a great deal if you are trying to save time.
- During Windows installation, you will need to press **F8** to accept the Windows license agreement. At default Mac settings this may not work. In this case, click inside the installation window and then press **Fn + F8**.

3) Details

- MacBook Pro 2.2 with 2.16 GHz Intel Core 2 Duo processor, 1 GB of RAM and Mac OS X Version 10.4.10.
- Parallels Desktop 3.0 for Mac. <http://www.parallels.com/> \$79.99. Apple stores (physical and on-line) sell this software. [We verified operation using the free 15-day trial download version. Once successful we purchased a full version.]
- Windows XP Home Edition with Service Pack 2. \$199.99 (The least expensive full version)

4) What we do not know

- Does this also work with Boot Camp instead of Parallels? <http://www.apple.com/macosx/bootcamp/> We do not know. We are not about to try. If you succeed with Boot Camp, please let us know – detail is good.
- A Mighty Mouse may also work for the right-click. We have not tried one. <http://www.apple.com/mightymouse/>
- We did not try Windows Vista. Parallels 3.0 does support Windows Vista.
- To quote a former defense secretary: 'We don't know what we don't know.'

5) Support

- We do support DataRay software running under Windows XP or Vista. support@dataray.com 303-543-8235 (Mountain time)
- We do not understand or support Mac computers or the Mac OS.
- We cannot help you with Parallels installation and/or Windows virtual machine installation. Do not even bother to call – we are ignorant on these issues - you would be wasting your time. We have succeeded once and are ignorant of anything other than the advice in **2)** above.
- We do not sell Parallels or Windows software. If your installation is unsuccessful, we cannot entertain refund claims for your Parallels and/or Windows expenditures.
- If you purchase DataRay USB 2.0 hardware for your Mac Intel computer and are unsuccessful, we will accept the undamaged hardware for a full refund if received back by DataRay within 30 calendar days of the day it was delivered to your facility.