



Tech Info Library

PCI-Based Power Macintosh:PowerBook Duo No SCSI Disk

Article Created: 10 October 1995

Article Reviewed/Updated: 10 December 1996

* RESTRICTED: Apple Internal and Support Providers Only *
Not For General Public Release

TOPIC -----

I have a Macintosh PowerBook Duo 230 computer that I cannot get to connect in SCSI disk mode to a Power Macintosh 7200/75 computer. However, using the same connections and cables, I can connect this PowerBook Duo 230 computer to a Power Macintosh 7100/66 and other Macintosh computers.

My other PowerBook computer, a Duo 280, connects in SCSI disk mode to all Macintosh models I have tried, including the Power Macintosh 7200/75.

Why does the PowerBook Duo 230 not connect to the Power Macintosh 7200? Is there an issue with these two computers working together.

DISCUSSION -----

Issue/Symptoms

Apple has been able to reproduce this issue. In testing various other models, there does appear to be an issue with some of the Macintosh PowerBook 200 series (Duo 210, 230 and 250) computers when connecting to any PCI-based Power Macintosh computer: including the 7200, 7500, 8500 and 9500.

When these PowerBook computers are connected in SCSI disk mode using a MiniDock, the PCI-based Power Macintosh computers will do one of two things:

- 1) The Power Macintosh computer will not startup at all.
- 2) The Power Macintosh computer will startup but it will not mount the PowerBook computer's hard disk on the desktop.

Workaround

The workaround is to power on the Power Macintosh computer only. Wait until its desktop is visible, then power on the PowerBook computer. You can now use Drive Setup or a third party SCSI utility such as SCSI Probe, version 3.5 or higher, to mount the PowerBook Duo 210, 230, or 250 computer that is in SCSI disk mode.

The Macintosh PowerBook Duo 270c, 280, 280c, and PowerPC-based 2300 series PowerBook (Duo) computers connect to desktop Power Macintosh computers without any complications. These PowerBook computers work as expected in SCSI disk mode via Apple's MiniDock. A terminator is not required to make any of these computers work in SCSI disk mode.

Article Change History:

- 10 Dec 1996 - Reworded for clarity.
- 14 Aug 1996 - Updated with new workaround information.
- 17 Jul 1996 - Reviewed for technical accuracy.

Copyright 1995-96, Apple Computer, Inc.

Keywords: kpbook,kpci,kppc,hts

=====

This information is from the Apple Technical Information Library.

19961211 09:10:31.00

Tech Info Library Article Number: 18718