Tech Info Library

slot is
connector,

PowerBook 160 and 180: RAM Expansion (12/96)

Article Created: 19 October 1992 Article Reviewed/Updated: 2 December 1996
TOPIC
The PowerBook 160 and 180 can be expanded to 14 MB of RAM.
DISCUSSION
4 MB of RAM is on the logic board and there is one memory slot. The slot physically identical to the PowerBook 100, 140, 145, and 170 memory conn but uses a previously unused pin to determine the speed of the RAM chips installed.

If existing RAM cards (100 ns) are used, an extra wait state will be included when the system accesses that memory. The PowerBook 180 will run faster if 85 ns chips are used, but this is not the case with the PowerBook 160. Apple will sell two 4 MB cards: one for existing units and another for the PowerBook 180.

Third-party vendors will make 4 MB, 8 MB, and 10 MB cards available for the PowerBook 160 and 180. These cards will not work with other PowerBook models.

Article Change History

02 Dec 1996 - Corrected info about size of RAM cards available.

31 Mar 1995 - Reviewed for technical accuracy.

18 Feb 1993 - Revised to mention 10MB cards from third parties.

Copyright 1992-96, Apple Computer, Inc.

Keywords: kpbook

This information is from the Apple Technical Information Library.

19961203 08:38:08.00

Tech Info Library Article Number: 10841