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PowerBook 165c: Battery and Power Adapter (5/94)

Article Created: 9 February 1993

Article Reviewed/Updated: 6 May 1994

TOPIC -----

This article describes the PowerBook 165c's battery and power adapter.

DISCUSSION -----

The PowerBook 165c has a 2.9 AHr NiCad battery, which provides 1.5 to 2 hours of battery use from a full charge. The battery has the same charging characteristics as the existing PowerBook computers, taking about 3 to 4 hours to charge the battery to 80%, and 3 or 4 more hours for a full charge.

Here's a comparison of the PowerBook 165c batteries with those in other PowerBook models:

	PowerBook 140/145/170	PowerBook 145B	PowerBook 165c
Battery Capacity	2.5 AHr	2.8 AHr	2.9 AHr
Battery Life	2 to 3 hours	2 to 3 hours	1.5 to 2 hours

Because of the additional power demands of the color display, the PowerBook 165c's power adapter has been increased to 24 watts from the 19 watt supply used with the PowerBook 160 and 180. Older power adapters will work with the PowerBook 165c -- but charging time will be increased. Use of the older adapter with this system may drain the battery, even though it's plugged in. The power adapter resembles the existing power adapter, but has "24W" embossed on the plug end for identification purposes. The new adapter can be used on existing systems, and with the battery charger, without any problems.

Article Change History:

6 May 1994 - Updated ampere-hour specification for PowerBook 140/145/170 and clarified information in article.

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Keywords: kpbook

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19960215 11:05:19.00

Tech Info Library Article Number: 11464