



Tech Info Library

Dual-Scan Display Explained (2/95)

Revised: 2/2/95
Security: Everyone

Dual-Scan Display Explained (2/95)

=====
Article Created: 11 May 1994
Article Reviewed/Updated: 02 February 1995

TOPIC -----

With regards to the PowerBook display, what does "dual-scan" mean?

DISCUSSION -----

A dual-scan display (used in the PowerBook 520c) is a passive matrix display that delivers almost twice the refresh rate of a standard passive-matrix display.

Instead of scanning all the lines of the screen from top to bottom, as does the single-scan passive-matrix screen used in the PowerBook 165c, a dual-scan display divides the screen in two and scans the top half and bottom half simultaneously. This effectively doubles the screen's performance, and it makes colors appear brighter.

Article Change History:
02 Feb 1995 - Changed access privileges of article.

Support Information Services

Copyright 1994-95, Apple Computer, Inc

Tech Info Library Article Number:15329