

Dual-Scan Display Explained (2/95)

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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.

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