

PowerBook: Video Rain On Dual Scan Display (8/96)

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TOPIC -----

There appear to be areas on my Macintosh PowerBook computer's color passive matrix display that are twinkling. Is this normal behavior?

DISCUSSION -----

The dualscan displays used in all notebook computers can sometimes exhibit an effect known as "video rain" or "crawlies." The effect can be seen best when midtone patterns are displayed.

One workaround which should lessen this effect is to ensure that the desktop pattern is set to the default screen (white with staggered grey dots). This makes the phenomenon, inherent to the technology of these displays, less obtrusive. Dark areas in icons and menu bars may continue to exhibit the problem. And, people with younger eyes are more likely to pick out the frequency of twinkling.

There is nothing wrong with the display itself and swapping it will not make the problem go away.

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