Tech Info Library

PowerBook: Using with LCD Projection Panels (12/93)

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Security:       Everyone
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TOPIC ---

Can a PowerBook 180c be used with an LCD display from 3M or nView?

DISCUSSION --

In addition to the PowerBook 180c, the following information applies to
PowerBook models EXCEPT 100, 140, 170, 145, 145B, and Duos.

nView Corp.

All of their ViewFrame LCD projection panels are compatible. One configures the
panel in the PowerBook Display CDEV as an 'optional' monitor. One known problem
they are aware of is with their II+2 panel: when the PowerBook's screen dims,
the video signal "is lost" necessitating you to restart your PowerBook. They
recommend turning dimming off when using a ViewFrame II+2 panel with a
PowerBook.

3M Visual Systems Division

3M distributes series 5000 and 4000 panels. The series 4000 panels are
plug-and-play, except that one configures the PowerBook Display control panel to
'mirror.' The series 5000 panels ship with their own Y-cables, and if you don't
have a monitor connected to the Y-cable along with the LCD panel, you then must
connect a terminator to this cable. If you don't have a (12, 13 or 14") display
nor terminator connected, then no video signal is sent to the LCD panel.
Terminators are available from 3M. Configure the PowerBook Display control
panel for the 5000 series panels as you would for the 4000 series panels.

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