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Macintosh Portable: How the Sleep State Works

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TOPIC -----

Is there any way to make the Macintosh Portable wake up from sleep just by presenting information on the serial ports? Also, can you put the screen and the disk to sleep and still have full access to the logic card?

DISCUSSION -----

The Macintosh Portable will wake up for various reasons but not by sensing information on the serial ports.

In sleep mode, the Macintosh Portable has all system power turned down except for the keyboard processor and the modem card ring-detector circuitry, if one is installed.

Three possible conditions will end the sleep state:

- If a key is pressed on the keyboard.
- If the wake-up timer is enabled and matches the real-time clock.
- If the Macintosh Portable internal modem is installed and set up to watch for "ring detection".

You cannot selectively put some Macintosh Portable components to sleep, except for the hard disk drive via the Portable CDEV.

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