



# Tech Info Library

## LaserWriter Select 310: Printing Problems from Workstation(3/94)

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Security: Everyone

LaserWriter Select 310: Printing Problems from Workstation(3/94)

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TOPIC -----

A customer has a LaserWriter Select 310 with 5MB RAM connected to a Sun workstation using the serial port.

Very small PostScript files print fine, but when a nominal size PostScript file is sent to the printer, it blinks then resets itself without printing anything. What is causing this to happen?

DISCUSSION -----

There are a couple of things that the customer can try, as well as verify:

- 1) Make certain that the printer has not been previously communicating to a Macintosh within the current power cycle. If so, the LaserWriter Select 310 driver puts the printer into a special serial communications mode. To solve this, turn off the power to the printer, then turn it back on.
- 2) Set the communications on the Sun for:  
  
57.6 Kbaud (try 38.4 Kbaud if 57.6 fails), two stop bits, no parity,  
8 data bits
- 3) Verify that the PostScript code, or the driver generating it, is producing good code. You might try sending the code to another printer.

Support Information Services

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