Memory DIMM
Installation Instructions

DIMM PART NUMBER
64MB: 70040901
128MB: 70041101
256 MB: 70041201
512 MB: 70041901
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Getting Started

The printers have four sockets for memory DIMM boards. You can expand the printer’s memory up to 1 GB by installing two 512-MB DIMMs. To achieve the 1 GB memory in most models, you will need to replace the DIMM(s) provided with 512 MB DIMMs. The printer will not acknowledge more than 1 GB of memory.

<table>
<thead>
<tr>
<th>Model</th>
<th>Memory Provided</th>
</tr>
</thead>
<tbody>
<tr>
<td>C7300</td>
<td>64 Mb</td>
</tr>
<tr>
<td>C7300n</td>
<td>64 Mb</td>
</tr>
<tr>
<td>C7300dxn</td>
<td>128 Mb</td>
</tr>
<tr>
<td>C7500n</td>
<td>128 Mb</td>
</tr>
<tr>
<td>C7500dxn</td>
<td>128 Mb</td>
</tr>
<tr>
<td>C9300</td>
<td>128 Mb</td>
</tr>
<tr>
<td>C9300n</td>
<td>128 Mb</td>
</tr>
<tr>
<td>C9300dxn</td>
<td>192 Mb (64 + 128 MB)</td>
</tr>
<tr>
<td>C9500dxn</td>
<td>320 Mb (64 + 256 MB)</td>
</tr>
</tbody>
</table>

Caution!

Circuit boards can be damaged by static electricity and rough handling. Keep board in packaging until you’re ready to install it. DIMMs are sensitive to static electricity. To avoid damage, ground yourself before handling DIMMs.
Prepare the Printer

1. Turn off the printer and unplug the power cord.
2. Detach the interface cable from the printer.
3. Remove and save the thumbscrew at the top and bottom which hold the control board in place.

   C7100/C7300/C7500     C9300/C9500
4. Grasp the control board, loosen it by wiggling it back and forth, and slide it out of the printer.

C7100/C7300/C7500

C9300/C9500
Install the DIMM(s)

1. Locate the DIMM sockets (circled) on the control board.

2. Push out the white lock tabs at either end of the DIMM socket.

Caution!
Circuit boards can be damaged by static electricity and rough handling. To avoid damage, ground yourself (touch metal) before handling DIMMs.
3. Remove the DIMM from its shipping package.
4. Align the DIMM with the narrow strip (1) on its metallic contact edge toward the front of the control board, then carefully insert the DIMM in the socket. Press down firmly, until you feel the board engage the connector, then raise the white tabs to lock the DIMM in place.

5. Repeat steps 2 through 4 for each DIMM being installed.
Complete the Installation

1. Align the bottom of the control board with the track in the printer and slide it back into place.
2. Reinstall the thumbscrews at the top and bottom of the board.

C7100/C7300/C7500  C9300/C9500

3. Reattach the computer interface cable.
4. Plug the power cord into the power outlet and turn on the printer.
Check for Proper Installation

Generate a MenuMap printout and check to be sure that the DIMMs are properly installed.

1. Press MENU once or twice until INFORMATION MENU appears on the display.
2. Press SELECT. PRINT MENU MAP appears on the display.
4. Check the top of the MenuMap printout to verify that the DIMMs you installed are listed (they will appear as DIMMs).
5. If the DIMM is not listed at the top of the MenuMap printout, remove the board and make sure the memory DIMM is firmly in place, then print the MenuMap again.
Change the Memory Setting in the Driver(s)

Windows® Adobe® PostScript® Driver
1. Click Start — Settings — Printers. The Printers dialog box opens.
2. Right click the appropriate OKI PostScript driver icon, then click Properties.
3. Windows 2000 & NT 4.0:
   a. Click the Device Settings tab.
   b. Scroll down to Installable Options and click Memory Configuration.
   c. Under Change ‘Memory Configuration’ Setting, click the total memory
      installed (original plus the memory you just installed).
Windows Me, 98 & 95
   a. Click the Device Options tab.
   b. Click Memory Configuration.
   c. Under Change setting for: Memory Configuration, click the total mem-
      ory installed (original plus the memory you just installed).
4. Click OK, then close the Printers dialog box.

Windows PCL Driver
1. No changes are necessary in the PCL driver.
**Macintosh® Driver (OSX)**

1. As of OS 10.1.5, Apple has not enabled Printer Options adjustment. Therefore, this selection is unavailable.

**Macintosh® Driver**

1. Activate **Chooser** from the Apple menu.
2. Select **LaserWriter 8**.
3. Click **Printer — Setup**.
4. Click **Configure**.
5. Change the **Memory Configuration** setting to match the total DIMM memory installed (original plus the new memory you just installed):
6. Click **OK** twice, then close **Chooser**.
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