Memory DIMM
Installation Instructions

DIMM PART NUMBERS

C5100/C5150n/C5200ne/C5200n
64 MB: 70042801
256 MB: 70042901

C5300/C5400/C5400n
64 MB: 70043001
128 MB: 70043101
256 MB: 70043201
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For the latest product information, printer drivers, manuals, special offers, etc., go to http://my.okidata.com.

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Getting Started

The printers have one socket for an optional memory DIMM board. You can expand the printer's memory by adding up to 256 MB of additional memory.

<table>
<thead>
<tr>
<th>Model</th>
<th>Memory Provided</th>
<th>Maximum Memory</th>
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<tbody>
<tr>
<td>C5100, C5150n, C5200ne, C5200n</td>
<td>32 MB</td>
<td>288 MB (256 + 32)</td>
</tr>
<tr>
<td>C5300, C5400, C5400n</td>
<td>64 MB</td>
<td>320 MB (256 + 64)</td>
</tr>
</tbody>
</table>

Caution!
To avoid damage by static electricity or rough handling, keep the DIMM board in its packaging until you're ready to install it.
Prepare the Printer

1. First:
   - Turn off the printer (1).
   - Unplug the power cord (2).
   - Detach the interface cable—USB, parallel, or Ethernet—from the back of the printer (3).
2. Open the top cover.

3. Loosen the thumbscrew holding the printer side cover in place.
4. Open the front cover.

5. Lift up on the ends and remove the side panel from the printer.
Install the DIMM

Caution!
*Circuit boards can be damaged by static electricity and rough handling. Keep the board in its packaging until you're ready to install it.*

1. Locate the DIMM socket.

*C5100, C5150n, C5200ne, C5200n*  
*C5300, C5400, C5400n*
2. Push out the lock tabs at either end of the DIMM socket.

**Caution!**
*To avoid damage, ground yourself (touch metal) before handling DIMMs.*

3. Remove the DIMM from its shipping package.
4. Insert the DIMM in the socket:

C5100, C5150n, C5200ne, C5200n: Hold the DIMM vertically, with the narrower metallic contact edge (1) at the bottom.

C5300, C5400, C5400n: Hold the DIMM horizontally, with the narrower metallic contact edge (1) to the right.

5. Press the DIMM in firmly, until you feel the tabs snap to lock it in place.

**Note:** You may need to push the tabs in manually to secure the DIMM.
Complete the Installation

1. Replace the side panel on the printer and secure it in place with the thumbscrew.
2. Close the front cover.

3. Close the top cover.

4. Reattach the computer interface cable.

5. Plug in the power cord and turn on the printer.
Check for Proper Installation

Generate a MenuMap printout:

1. Press + one or more times until INFORMATION MENU appears on the display.

2. Press ENTER twice.
   *The MenuMap prints.*

3. Check the top of the MenuMap printout to verify that the Total Memory Size indicated matches the combined total of the printer’s standard memory (C5100, C5150n, C5200ne, C5200n = 32 MB; C5300, C5400, C5400n = 64 MB) and the memory of the DIMM you installed.

4. If the Total Memory listed at the top of the MenuMap printout does not include the memory you just installed, remove the printer’s side panel and reinstall the DIMM, making sure it is firmly in place, then replace the side panel and print the MenuMap again.
Change the Memory Setting in the Driver(s)

**Windows®**
**Postscript Emulation Driver, C5300/C5400n**

1. Click Start → Settings → Printers [Printers and Faxes for XP].
2. Right click the appropriate printer icon, then click Properties.

*Windows XP, 2000 and NT 4.0:*
   a. Click the Device Settings tab.
   b. Scroll down to Installable Options and click Memory Configuration.
   c. Select the new total memory installed* from the drop-down list.

*Windows Me:*
   a. Click the Device Options tab.
   b. Scroll down to Installable Options and click Memory Configuration.
   c. Select the new total memory installed* from the drop-down list.

*Windows 98:*
   a. Click the Device Options tab.
   b. Scroll down to Installable Options and click VMOptions.
   c. Select the new total memory installed* from the drop-down list.

3. Click OK, then close the Printers (Printers and Faxes) dialog box.

* New DIMM + 64 MB
PCL Driver, C5300/C5400/C5400n
No changes are necessary in the PCL driver.

Hiper-C Driver, C5100/C5150n/C5200ne/C5200n
No changes are necessary in the Hiper-C driver.

Macintosh®, C5300/C5400n

Mac OS 9.1+
1. Activate Chooser from the Apple menu.
3. Click Printer → Setup.
4. Click Configure.
5. Select Memory Configuration in the Change drop down menu. Select the installed available memory to enable the option.
6. Click OK twice.
7. Close Chooser.

Mac OS X to X.1
No activation is required.
**Mac OS X.2**

1. Activate Print Center from Local Hard Drive → Applications → Utilities → Print Center.

2. Highlight the printer name and select from the menu Printers → Show Info.

3. Next to Memory Configuration, click on the drop down menu to select the total installed available memory (new DIMM + 64 MB resident) to enable the option.

4. Click Apply Changes and exit to the desktop.

**Mac OS X.3+**

1. Activate the Printer Setup Utility from Local Hard Drive → Applications → Utilities → Printer Setup Utility.

2. Highlight the printer name and select from the menu Printers → Show Info.

3. Next to Memory Configuration, click on the drop down menu to select the total installed available memory (new DIMM + 64 MB resident) to enable the option.

4. Click Apply Changes and exit to the desktop.
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For the most up-to-date listing of Oki Data authorized Service Centers, call 1-800-654-3282 (1-800-OKI-DATA).
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