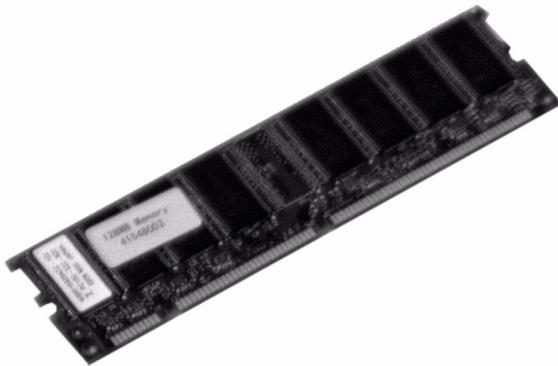


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# Memory DIMM Installation Instructions

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## DIMM PART NUMBER

64MB: 70040901

128MB: 70041101

256 MB: 70041201

512 MB: 70041901

**OKI**<sup>®</sup>

Every effort has been made to ensure that the information in this document is complete, accurate, and up-to-date. Oki Data assumes no responsibility for the results of errors beyond its control. Oki Data also cannot guarantee that changes in software and equipment made by other manufacturers and referred to in this guide will not affect the applicability of the information in it. Mention of software products manufactured by other companies does not necessarily constitute endorsement by Oki Data.

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Written and produced by the Oki Data Training & Publications Department. Please address any comments on this publication by mail to:

*Training & Publications Dept.*

*Oki Data Americas, Inc.*

*2000 Bishops Gate Blvd.*

*Mt. Laurel, NJ 08054-4620*

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# Getting Started

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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.

<b>Model</b>	<b>Memory Provided</b>
C7300	64 Mb
C7300n	64 Mb
C7300dxn	128 Mb
C7500n	128 Mb
C7500dxn	128 Mb
C9300	128 Mb
C9300n	128 Mb
C9300dxn	192 Mb (64 + 128 MB)
C9500dxn	320 Mb (64 + 256 MB)

## ***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.***

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# Prepare the Printer

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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**



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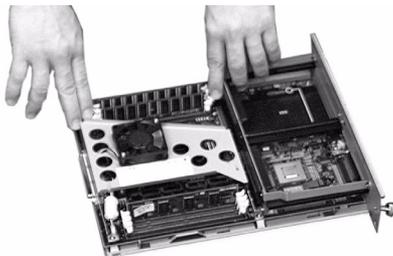
# Install the DIMM(s)

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



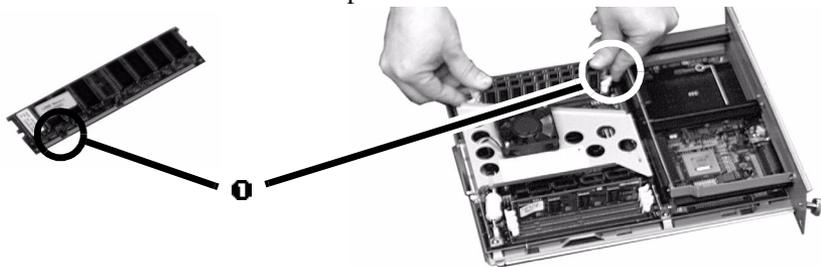
2. Push out the white lock tabs at either end of the DIMM socket.



## ***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.

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# Complete the Installation

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1. Align the bottom of the control board with the track in the printer and slide it back into place.

**C7100/C7300/C7500**



**C9300/C9500**



2. Reinstall the thumbscrews at the top and bottom of the board.

**C7100/C7300/C7500**



**C9300/C9500**



3. Reattach the computer interface cable.

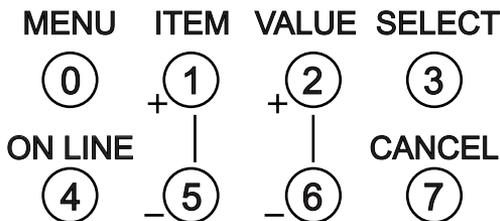
4. Plug the power cord into the power outlet and turn on the printer.

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# Check for Proper Installation

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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.
3. Press SELECT. The MenuMap prints.
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.

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# Change the Memory Setting in the Driver(s)

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## 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 memory 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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Oki Data Americas, Inc. (Oki Data) warrants this OPTION to be free from defect in material and workmanship and will remedy any such defect according to the terms of this *Limited Warranty*.

Oki Data will repair (or at its option, replace) at no charge, any defective part(s) of the OPTION for one (1) year from the date of purchase. This *Limited Warranty* extends to the original purchaser only.

To make request or claim for service under this *Limited Warranty* the original purchaser must return the Oki Data product, shipping prepaid, in the original shipping container or equivalent, to Oki Data or an authorized Oki Data service center and assume the risk of loss or damage in transit. A written receipt for the product, showing the date of purchase, dealer's name, and item purchased must accompany any request or claim for work to be performed under this *Limited Warranty*.

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# **Oki Data Service Depot Information**

## **UNITED STATES**

### **Oki Data Americas, Inc.**

2020 Bishops Gate Blvd.

Mt Laurel, NJ 08054

*Tel:* 1-800-654-3282

*Fax:* 1-856-222-5247

## **CANADA**

Oki Data Americas, Inc.

2735 Matheson Blvd. East, Unit 1

Mississauga, Ontario

Canada L4W 4MB

*Tel:* 800-654-3282

*Fax:* 905-238-4427

## **MEXICO**

### **Oki Data de Mexico, S.A. de C.V.**

Mariano Escobedo No. 748 - 8 Piso

Col Anzures, e.p. 11590

Mexico, DF

*Tel:* (525) 263-8780

*Fax:* (525) 263-8785

## **BRAZIL**

### **Oki Data do Brasil, Ltda.**

Rua Alexandre Dumas, 2220 - 8 andar

Chácara Sto Antonio

São Paulo 04717-004, Brasil

Support Center: 0800-11-55-77

e-mail: okidata@okidata.com.br

*Tel:* 55 11-3444-3500

*Fax:* 55 11-3444-3501

**Oki Data Americas, Inc.**  
**2000 Bishops Gate Blvd.**  
**Mt. Laurel, NJ 08054-4620**  
**Tel: (800) 654-3282**  
**FAX: (856) 222-5320**  
**<http://www.okidata.com>**

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