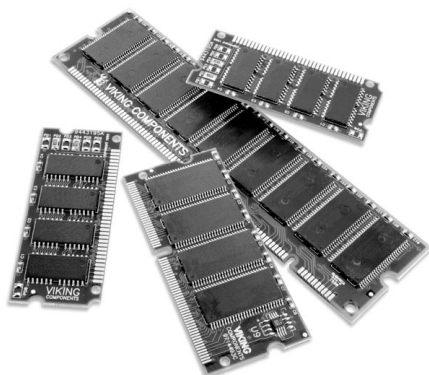


Viking Memory

INSTALLATION GUIDE

TOSHIBA®

Portégé 650CT



Manual No. 1005147 • Release 02/99, Rev. G

SPEED POWER PERFORMANCE®

The **Toshiba Portégé 650CT** comes standard with 16MB of memory soldered. It can be expanded to a maximum of 80MB by installing the following Viking Components memory options into its one available expansion slot.

Description

16MB EDO Memory Module

32MB EDO Memory Module

64MB EDO Memory Module

Viking P/N

T2039, RT2039

T2043, RT2043

T2044, RT2044

Caution:

Electro Static Discharge (ESD) can damage electronic components. Before touching the memory module, ensure that you are discharged of static electricity by touching a grounded metal object.

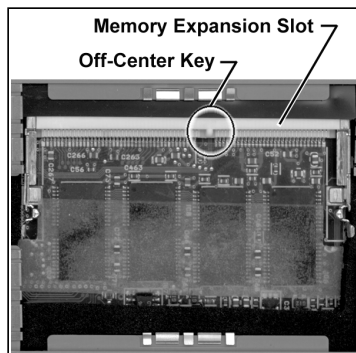
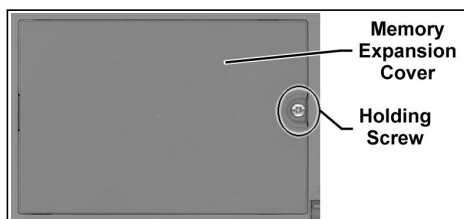
INSTALLATION INSTRUCTIONS:

1. Turn the computer off and disconnect the AC power supply and any other cables from the unit.

Note: If the unit appears to be powered down, ensure that it is not in Suspend mode.

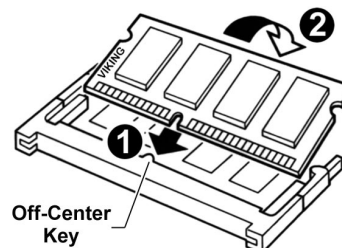
2. Turn the computer upside-down. Remove the battery from the system. If you are not familiar with this procedure, please refer to your computer's "Owner's Manual."

3. Locate the memory expansion cover towards the center-right edge of the bottom panel. Also locate its holding screw on the cover. Use a small Phillips screwdriver to remove the holding screw. Then remove the cover by lifting it up.



4. Locate the memory expansion slot at the top of the open compartment. Notice the location of the slots off-center key.

5. To install a memory module, insert the module into the expansion slot at an angle and then push it down until it clicks into place. To be certain that the module is installed correctly, ensure that the off-center notch on the module is aligned with the off-center key of the expansion slot. The module can only be installed one way due to the position of the notch.



6. Replace the memory expansion cover and be sure to secure its holding screw.

7. Replace the battery back into its compartment. Then replace its cover.

8. Turn the computer right-side up. Replace the AC power supply and any other cables you may have disconnected.

9. Open the display screen and turn the system on. The computer will automatically reconfigure itself to recognize the newly added memory. The new memory can be verified during the POST routine at start-up and at the SETUP utility.

The installation is now complete.

WARRANTY & DISCLAIMERS:

All Viking Components products have been thoroughly tested free of defects in material and workmanship. If any malfunction should occur while using one of our products in its recommended environment, Viking, at its option, will repair or replace the product at no charge, provided the product or any part thereof has not been abused, misused, neglected, replaced, repaired or modified. Viking shall make the final determination as to the existence and the cause of any defect. Viking will not repair or replace products designated as having a "Limited Lifetime" which fail solely because their estimated life has expired. No warranty is made with respect to customer products produced to original purchaser specifications except as specifically stated in writing by Viking.

All shipping costs shall be the responsibility of the purchaser.

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