IBM® ThinkPad® R30 Series Setup Guide

Checklist for unpacking

Thank you for purchasing the IBM ThinkPad R30 Series computer. Match the items on this list with the items in the box. If any item is missing or damaged, please contact your place of purchase.

☐ Computer

☐ Power cord

☐ AC adapter

☐ Battery pack

☐ Telephone cable

☐ Books:
- Setup Guide
- Service and Troubleshooting Guide
- Manual package for Microsoft® Windows®
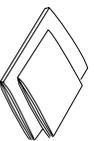
Notes:

1. Some models may contain additional items that are not listed.

2. Your computer features IBM Disk-to-Disk recovery. Everything needed to recover factory-installed files and applications is on your hard disk. Disk-to-disk recovery eliminates the need for a Recovery CD. For more information, see "Recovering preinstalled software" in the Service and Troubleshooting Guide.

Setting up your computer

1. Installing the battery.

   Turn the computer over. Insert one end of the battery (with the rubber feet) into the battery compartment **1** , then let down the other end of the battery securely into the battery compartment **2** . Slide the battery latch to the lock position **3** .
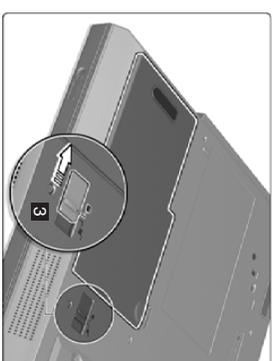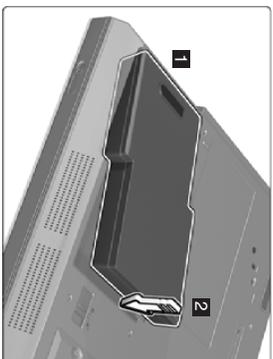
2. Connecting to a power source.

   Connect the ac adapter to the power jack (at the rear of the computer). Make the connections in the order shown.

3. Turning on the system.

a) Open the computer display. Press the latches **1** and open the display **2** . Then position the display so that it is convenient for viewing.

b) Press the power switch.

4. Using the TrackPoint® device.

The TrackPoint is a unique device for moving the cursor on the screen. You can perform all mouse operations using the TrackPoint. The left and right click buttons function like mouse buttons.

To move the cursor, use the red-topped stick at the center of the keyboard. Press gently with your index finger in the direction you want to move the cursor. To select and drag an object, press and hold one of the buttons with either thumb, as required by your software.

For more information about the TrackPoint, press the ThinkPad button to open Access ThinkPad, your on-board help system.

Left click button

Center button

Right click button

Cursor

Stick

5. Using the volume control.

You can adjust the sound level produced by the built-in speakers by using the following three buttons:

1 **Volume down**

2 **Volume up**

3 **Mute**

If you mute the sound, and then turn off your computer, the sound remains muted when you turn your computer on again. To turn on the sound, press **Volume up** or **Volume down.**

When you press one of these buttons, the volume indicator appears on the screen for a few seconds. For more information on volume control, see the on-board help system, Access ThinkPad.
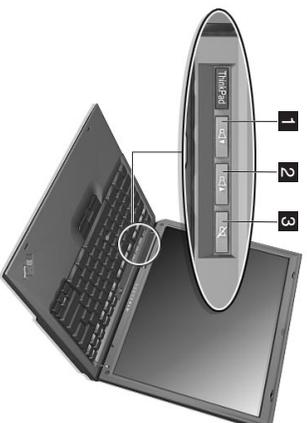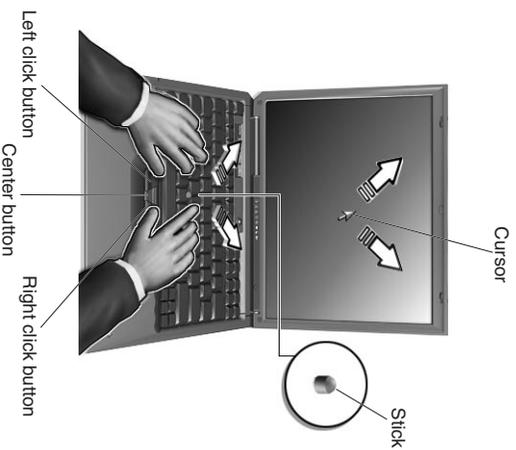
6. Setting up Windows.

Your computer comes with the Microsoft Windows operating system. After turning on your computer, follow the instructions on the screen to set up the operating system. This procedure takes approximately 30 minutes, and your computer restarts several times.

7. Using Access ThinkPad.

Whenever you have a question about your computer, or wish to view IBM Web sites, simply press the ThinkPad button to open Access ThinkPad.

Access ThinkPad is the comprehensive, on-board help and information center for your computer. It travels with you, eliminating the need to carry reference manuals.

Find information about your ThinkPad computer and its features by using the Quick Search or clicking one of the topics shown. Click one of the Internet buttons for direct access to help and support, tips from other mobile users, and information about accessories, software and upgrades.

ThinkPad button
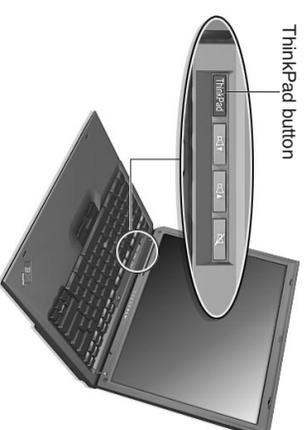
Installing memory

Increasing memory capacity is an effective way to make programs run faster. You can increase the amount of memory in your computer by installing a PC133 dual inline memory module (DIMM), available as an option, in the memory slot on the bottom of the computer. DIMMs with different capacities are available.

Note: Use only a PC133 DIMM in your computer. If you install a DIMM that is not supported by your computer, the computer beeps, and the system does not start. You can purchase the appropriate memory option from your IBM reseller, IBM marketing representative, or from our website.

Attention: Before you start installing a module, touch a metal table or a grounded metal object. This action reduces any static electricity from your body. The static electricity could damage the DIMM.

To install the DIMM, do the following:

1. Turn off the computer; then disconnect the ac adapter and all cables from the computer.
2. Close the computer display, and turn it over.
3. Remove the battery.
4. Loosen the screw on the memory slot cover **1** ; then remove the cover **2** .
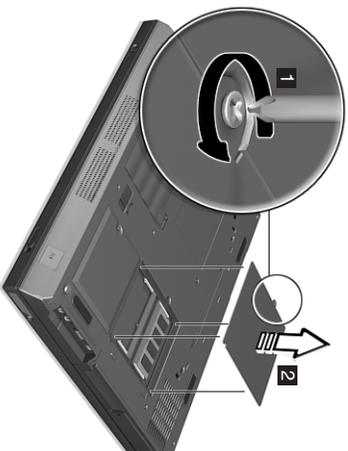
If the DIMM is already in the memory slot, remove it to replace the new one by pressing out on the latches on both edges of the socket at the same time. Be sure to save it for future use.
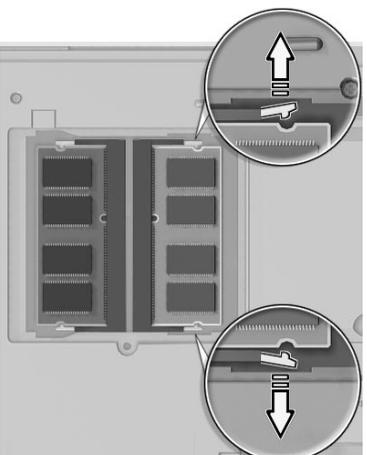
5. Find the notch on the side of the DIMM.

6. With the notched end of the DIMM toward the right side of the socket, insert the DIMM into the socket at an angle of about 20 degrees; then press it firmly 2.

Attention: To avoid damaging the DIMM, do not touch its contact edge.
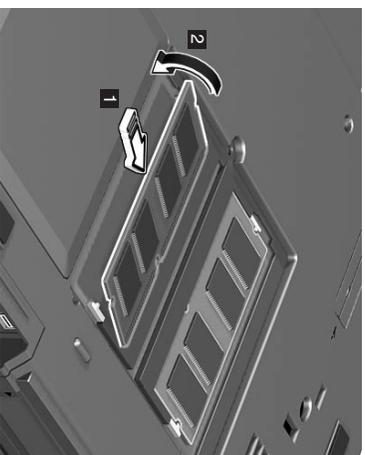
7. Pivot the DIMM until it snaps into place.

   Make sure that the card is firmly fixed in the slot and does not move easily.

8. Replace the memory slot cover over the memory slot, aligning the back side of the cover first; then tighten the screw.

   Attention: When you have added or upgraded a memory card, do not use your computer until you have closed the cover. Never use the computer with the cover open.

9. Put the battery back in place and turn the computer over again.

To make sure that the DIMM is installed correctly, do as follows:

1. Turn the computer on.
2. While the "Press F1 for IBM BIOS Setup Utility" message is displayed at the lower-left area of the screen, press the F1 key. The IBM BIOS Setup Utility screen appears. The "Installed memory" item shows the total amount of memory installed in your computer. The system allocates a portion of video memory, approximately 8 MB, for video. For example, if you install a 64-MB DIMM into a computer whose built-in memory is 64 MB, the quantity shown in "Installed memory" should be 120 MB.

Your name:
_____

Company name:
_____

Model number:
_____

Serial number:
_____

Company or reseller service:
_____

IBM service Web site:
_____

IBM service number:
_____

Notes:

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TrackPoint

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