



Part Number: 46L3601

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## ThinkPad 600E

### User's Reference and Setup Guide Supplement

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This supplement includes updated information for the *User's Reference* (part number 27L8078). Use this information instead of the corresponding information in the *User's Reference*.

#### **Specification updates**

There are some ThinkPad 600E computers with 32 MB of base memory.

#### **Video-out port information**

Some ThinkPad 600 models do not provide a video-out port. For such models, a blank bezel covers the empty port.

#### **Single FDD support**

Although the *User's Reference* states that several FDDs can be supported by the ThinkPad computer, your computer can support only one FDD at a time. The FDD in the bay always takes precedence over an external FDD. For example, in suspend mode, if you install an FDD in the bay and attach an FDD externally, the computer recognizes the FDD in the bay after resuming.

In addition, you don't need to reboot your computer to recognize the FDD every time you reconnect or swap the FDD in your computer. You enter your computer's suspend mode and reconnect or swap the FDD. Your computer recognizes the FDD after resuming.

This information also applies when you are using the docking station.

#### **Software Selections CD**

Although the *User's Reference* describes the ThinkPad Customization CD, and the *Setup Guide* describes a ThinkPad Customization Center icon, your computer has a Software Selections CD rather than the ThinkPad Customization CD, and there is no ThinkPad Customization Center icon on the desktop. The Software Selections CD includes the preloaded software and ThinkPad device drivers for Windows 98, Windows 95, and Windows NT. You can customize your computer with this CD. To use the Software Selections CD,

insert it into the CD-ROM or DVD drive. The main menu appears. Follow the instructions on the screen. For more information, click **Help** in the menu.

### **Diskette Factory**

Because of new function in the Software Selections CD, the Diskette Factory is no longer provided.

### **New diskette name**

The name of the diskette in the description of the Personalization Editor in the *User's Reference* has changed from *Utility Diskette for DOS* to *Personalization Data Update Diskette*.

### **The Recovery CD**

The Recovery CD is a startable CD-ROM and is not shipped with a boot diskette. The description about using the Recovery CD with the boot diskette in the *User's Reference* no longer applies.

### **Asset ID icon**



The "Config" menu of Easy-Setup includes an Asset ID icon (  ), for a new radio-frequency ID option that is supported in specified models. More details are provided in the option's user's guide.

### **Docking your computer to a docking station**

- If you use a SelectaDock I or SelectaDock II docking station, connect the power cord to the docking station and the AC Adapter to a SelectaBase 600 port replicator.
- If you use a SelectaDock III docking station, connect the power cord to the docking station.

### **Notice for using an external monitor**

If you use the **Both LCD and CRT Display** function, the external monitor must support the same resolution and the same refresh rate as that of your ThinkPad LCD.

If you are using an external monitor that does not support the resolution of the ThinkPad LCD (1024 X 768 for the XGA model, or 800 X 600 for the SVGA model) and its refresh rate (60 Hz), do not use **Both LCD and CRT Display**.

### **Notice for using the Compact Smart Card**

Some Compact Smart Cards are too thick to be inserted into the upper PC Card slot of your computer. Insert the card into the lower slot.

### **Correction to the *User's Reference***

The term *UltraslimBay tray* in the *User's Reference* should be *UltraBay tray*.

**Correction to the *Online User's Reference***

The following description in the information section *no longer applies* for your computer's battery pack.

- If your battery is brand new and you are charging it for the first time, it might not become fully charged due to the characteristics of the chemicals in the cell. To maximize performance, ensure that all chemicals in the battery are fully activated by cycling the battery (fully charge, then fully discharge) three times. Also, follow this procedure if you stored the battery for a few months.
- If the battery pack has not been used for a long time, it will not be fully charged with only a single charging. You will have to completely discharged it; then recharge it three to six times to maximize battery operating time.

**Protection notice requirement**

This device is protected by U.S. patent numbers 4631603, 4577216, 4819098, 4907093, and other intellectual property rights. The use of Macrovision's copy protection technology in the device must be authorized by Macrovision and is intended for home and other limited pay-per-view use only, unless otherwise authorized in writing by Macrovision. Reverse engineering or disassembly is prohibited.

**Solving computer problems**

*Audio problem*

Problem	Action
<i>(Windows 95 or Windows 98 users:)</i> Wave or MIDI sound does not play correctly.	Make sure that the built-in audio device is configured correctly: <ol style="list-style-type: none"><li>1. Click <b>Start</b>.</li><li>2. Move the cursor to <b>Settings</b>; then click <b>Control Panel</b>.</li><li>3. Double-click <b>System</b>.</li><li>4. Click the <b>Device Manager</b> tab.</li><li>5. Click the + mark by <b>Sound, video and game controller</b>.</li><li>6. Make sure all the following devices are enabled and configured correctly:     Crystal PnP audio System CODEC     Crystal PnP audio System Control Registers     Crystal SoundFusion PCI Audio Accelerator     Crystal SoundFusion Virtual MPU-401</li></ol>

### *Battery pack problem*

<b>Problem</b>	<b>Action</b>
The battery pack cannot be charged.	The battery pack might not be able to be charged when it is hot. In that case, remove it from the computer and leave it at room temperature for a while. After it cools down, reinstall it and recharge it. If it still cannot be charged, have it serviced.

### *DVD problem*

<b>Problem</b>	<b>Action</b>
If you play the DVD Express with Windows 98 or Windows 95, the "No valid Disk/Drive found" message appears.	<p>This message appears when you reboot or restart your ThinkPad computer with the DVD-ROM left in the DVD drive. Remove the DVD-ROM from the drive and then reinsert it.</p> <p>If the problem persists, check the drive assignments. Assignments should not skip letters. Suppose, for example, that you have assigned the letter C to the hard disk drive and letter E to the DVD drive, you have not assigned the letter D to anything. In this case, you would need to assign letter D to the DVD drive. To change the drive letter from E to D, do the following:</p> <ol style="list-style-type: none"><li>1. Click <b>Start</b>, move the cursor to <b>Settings</b>, and click <b>Control Panel</b>.</li><li>2. Double-click <b>Device Manager</b>.</li><li>3. Double-click the letter currently assigned to your DVD drive (for example, E).</li><li>4. Click the <b>Settings</b> tab.</li><li>5. Select <b>D</b> in "Start drive letter" under "Reserved drive letters."</li><li>6. Click <b>OK</b>, and restart the computer.</li></ol>

### Docking station problems

The following troubleshooting might apply to users who are using the docking station—SelectaDock I, II, III, or the Port Replicator with Advanced EtherJet Feature—under the Windows 95 environment:

**Note:** In the following steps, `src_cd` is the drive letter of the DVD or CD-ROM drive and `cc` is the respective country code.

The following table shows the country code that you will need in the instructions:

Country	Code	Country	Code	Country	Code
Denmark	DK	Italy	IT	Spain	SP
Finland	FI	Japan	JP	Sweden	SW
France	FR	Netherlands	NL	United Kingdom	US
Germany	GR	Norway	NO	United States	

Problem	Action
PC Cards in the docking station cannot be recognized after you warm-dock your computer to the docking station. PC Card modems, SCSI cards, ATA cards, Combo Cards, or CardBus Cards in the docking station don't work after the computer resumes from the power management mode.	<ol style="list-style-type: none"> <li>1. Start Windows 95.</li> <li>2. Insert the Software Selections CD into the CD-ROM drive.</li> <li>3. At the DOS prompt, type:  <pre>COPY src_cd:\DATA\WIN95\cc\W95UPD\PCI.VXD C:\WINDOWS\SYSTEM</pre>                     and press <b>Enter</b>.                      You are prompted to confirm that it is okay to overwrite the file.</li> <li>4. Type <code>y</code> and press <b>Enter</b>.</li> </ol>
The system reboots when you insert the PC Card into the docking station.	<ol style="list-style-type: none"> <li>1. Start Windows 95.</li> <li>2. Insert the Software Selections CD into the CD-ROM drive.</li> <li>3. Click <b>Start</b> and move the cursor to <b>Programs</b>; then click on <b>Windows Explorer</b>.</li> <li>4. Click the driver letter of the DVD or CD-ROM drive.</li> <li>5. Double-click <b>PCMCIA.REG</b> under <code>DATA\WIN95\cc\W95UPD</code></li> <li>6. Click <b>OK</b>.</li> </ol>