## IBM

**Read Me First**

Setting Up Your

## Personal Computer

PC 300PL     PC 300GL
Type 6892     Type 6285

### Before You Begin


**DANGER**

To avoid a shock hazard, do not connect or disconnect any cables or perform installation, maintenance, or reconfiguration of this product during an electrical storm.

Make sure you have an adequate number of properly grounded electrical outlets for the computer, monitor, and any other devices. Select a location for the computer where it will remain dry. Leave about 50 mm (2 in.) of space around the computer to allow for proper air circulation. Have your computer publications handy in case you need additional instructions.

You will need the following:

- Computer
- Computer power cord
- Keyboard
- Mouse
- Monitor (sold separately with signal cable and power cord)
- Publications

If you are missing any items, contact your place of purchase.

### Installing Options?

Set up and start your computer before installing any internal options (such as memory or an adapter). Refer to *Installing Options in Your Personal Computer* for option installation instructions.

Important: Be sure that you set up any additional devices according to the manufacturer's instructions before you attach their cables to the connectors.

### Arranging Your Workspace

For information about arranging your computer for comfort and ease-of-use, refer to *Using Your Personal Computer*.

### Where to Find Other Information

- Using Your Personal Computer: This booklet, included with your computer, provides information about computer features. A version of this booklet is also on the World Wide Web.

- Understanding Your Personal Computer: This publication provides additional information about computer features. It is located on the Ready-to-Configure Utility Program CD and in the IBM Welcome Center in the IBM-installed software in many models.

- About Your Software: This booklet, included with computers that have IBM-installed software, describes the preinstalled software package. (The exact content depends on the type of software installed.)

- Installing Options in Your Personal Computer: This publication provides step-by-step instructions for installing memory, adapters, drives, and other options inside your computer. This publication is available on the World Wide Web and the Ready-to-Configure Utility Program CD.

- Service and Technical Information: These publications provide information for developers and trained service technicians.

You can find additional information at:

http://www.pc.ibm.com/us/cdt

Look in the "Getting Help, Service, and Information" chapter in Using Your Personal Computer for information on ordering publications and for addresses of other related IBM Web pages.

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**1** 

**Set the voltage switch.**

Check the position of the voltage-selection switch. Use a ballpoint pen to slide the switch, if necessary.

| Voltage Supply Range |
|---|
| 90–137 V ac |
| 180–265 V ac |

| Voltage Switch Setting |
|---|
| 115 or 115 V |
| 230 or 230 V |
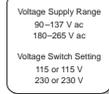
**2** 

**Attach the keyboard extender.**

Attachment of the keyboard extender is optional. It snaps into the bottom edge of the keyboard.

**3** 

**Connect the keyboard cable.**

Connect the keyboard cable to the keyboard connector.

**4** 

**Connect the mouse cable.**

Connect the mouse cable to the mouse connector.

**5** 

**Connect any parallel device.**

Connect any printer or other parallel device.

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**6** 

**Connect the monitor cable.**

Connect the monitor signal cable to the monitor (if it is not already attached), then to the monitor connector on the computer.

**7** 

**Connect any serial devices.**

Connect an external modem or other serial devices.

**8** 

**Connect any USB devices.**

Connect any universal serial bus (USB) devices.

**9** 

**Connect the Ethernet cable.**
(Some models only)

For models equipped with the integrated Ethernet feature, connect the RJ-45 connector of an Ethernet cable here to use this feature. Contact your network administrator for more about using your computer on your network.

Note: See *Using Your Personal Computer* for information about system management features.

**10** 

**Connect any audio devices.**
(Some models only)

For models equipped with the audio feature, connect any optional devices.

Note: For more about this feature, see *Using Your Personal Computer*.

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**11**   **Connect the power cords.**

**Important Information:**
- When the power cord is first plugged in, the computer powers on for a few seconds, then powers off. This is a normal operation.
- In some circumstances, the computer might not power off immediately when the power switch is pressed. In this case, press the power switch until the power turns off.

If there is a label covering the power connector, remove it. Connect the power cords to the computer, monitor, and other devices first, and then plug the cords into properly grounded electrical outlets.

**12**   **Turn on the monitor and computer.**

Turn on the monitor and other external devices first, and then turn on the computer. You see a logo screen while the computer performs a short self-test. Upon successful completion of the test, the logo screen disappears, and the software is loaded (in models with preinstalled software).

Important: If you suspect a problem, see the "Solving Problems" chapter in *Using Your Personal Computer*.

**13**   **Finish the installation.**

Your computer has identification numbers (serial and model/type) that you might need if you ever have your computer serviced. To locate these numbers and record this information, see Appendix A in *Using Your Personal Computer*.

For information about IBM-installed software, see *About Your Software* in your applications package. Additional programs and device drivers are on the *Ready-to-Configure Utility Program* CD and in some cases on other CDs and diskettes. If you are installing your own operating system, make sure you install the device drivers after you install your operating system. Installation instructions are provided with the media or in README files on the diskettes or CDs.

Important: Create a diagnostic diskette for future use. For information about the diagnostic programs provided with your computer and instructions on how to create the diagnostic diskette, see *Using Your Personal Computer*.



*Your computer might not have all the connectors shown.*