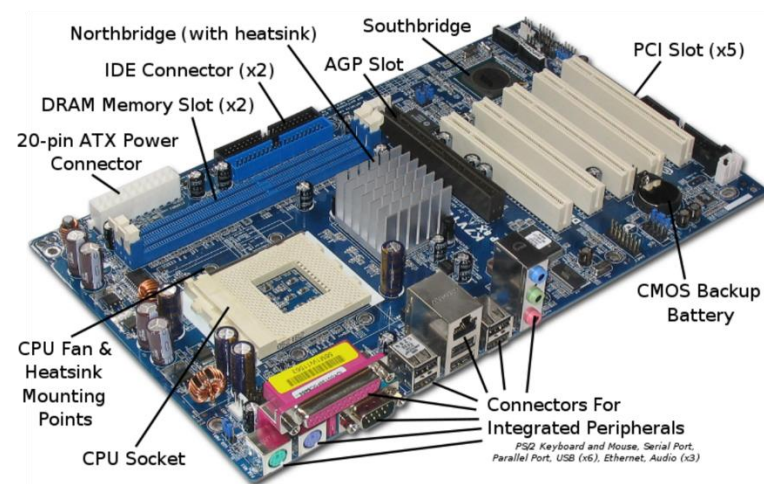
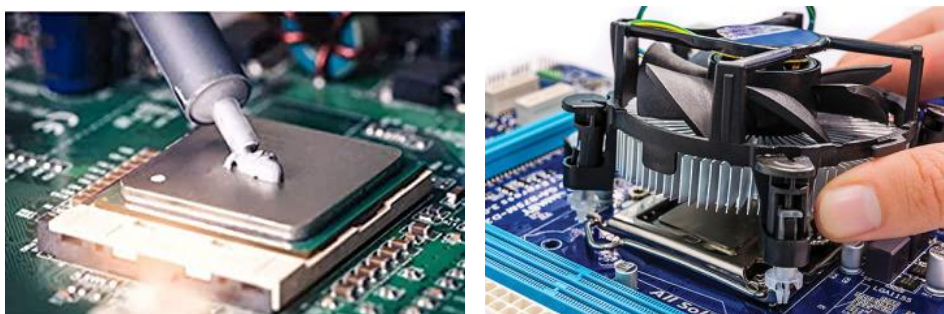
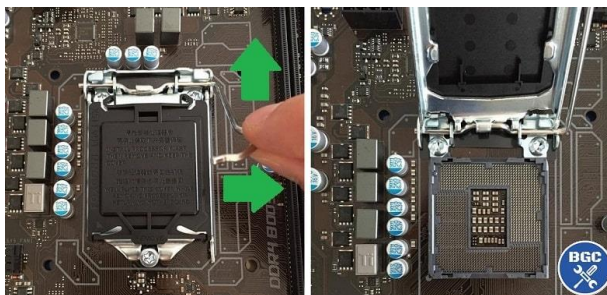


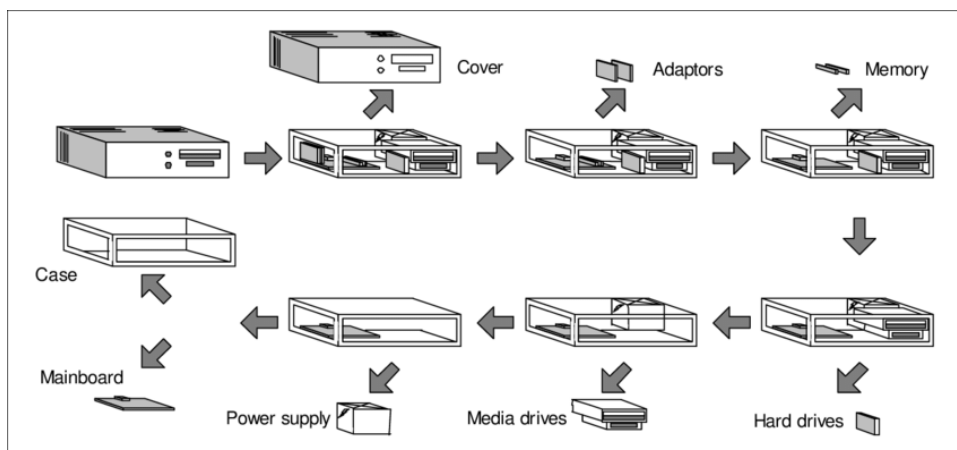
Components on the mother board



Processor, Heat sink and Fan Installation

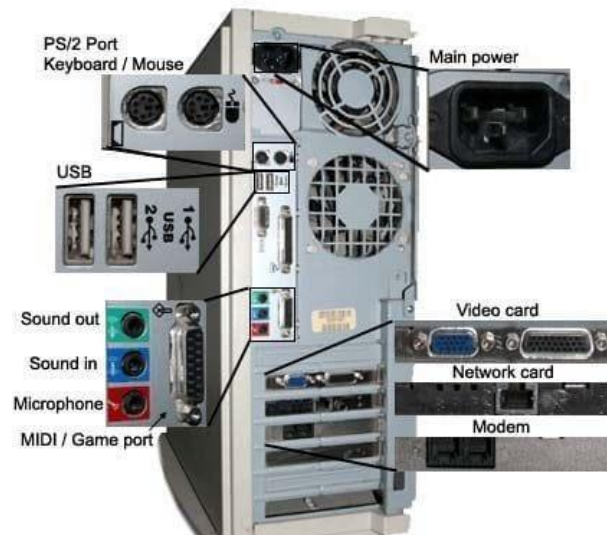


Assembling and Disassembling of a Pc

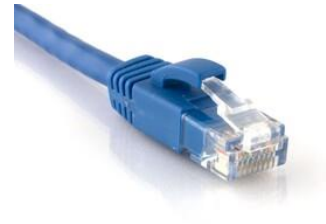
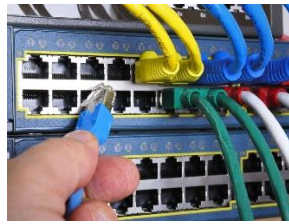
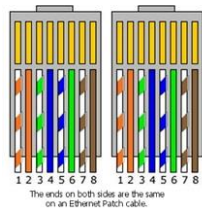


Identifying various cables:

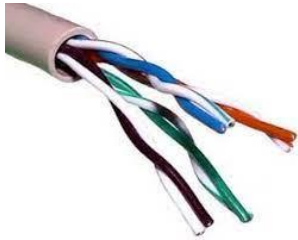
Back of computer case and each connection



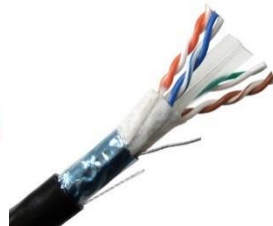
serial port



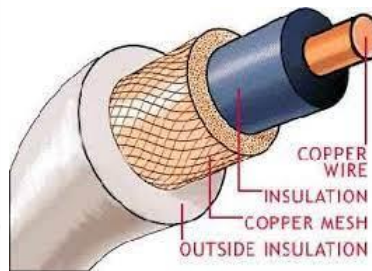
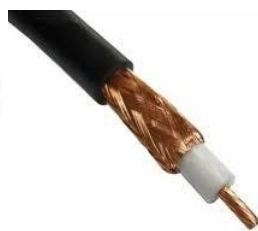
Patch RJ45



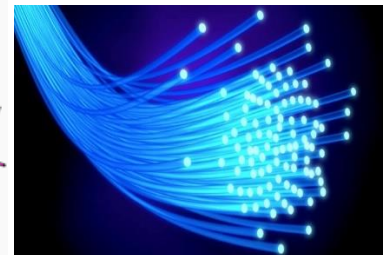
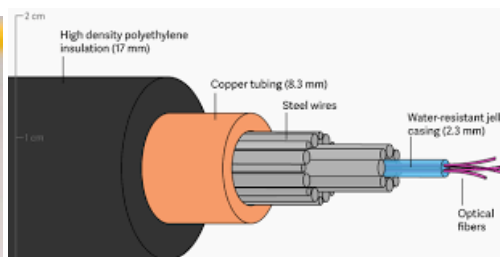
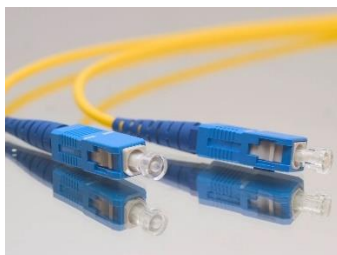
UTP



STP



coaxial cable



Fiber Optic



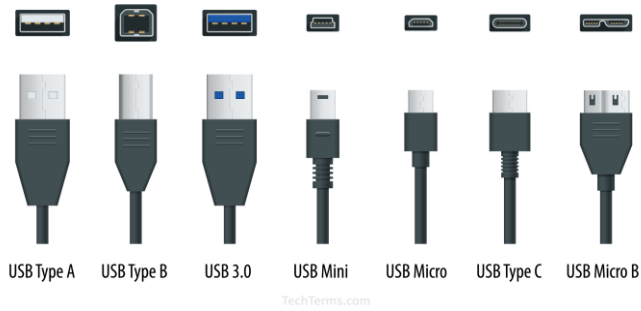
PS/2 port Mouse and Keyboard



Parallel port



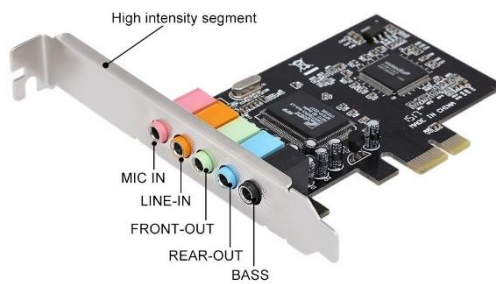
Ethernet Port



USB (Universal Serial Bus)



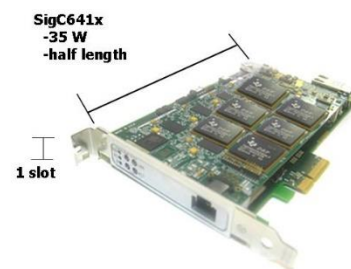
Ethernet card



Sound Card for Desktop



TV tuner card



Accelerator Cards

Identifying various drives:



Identifying different Type of monitors



CRT Monitor



LCD Monitor



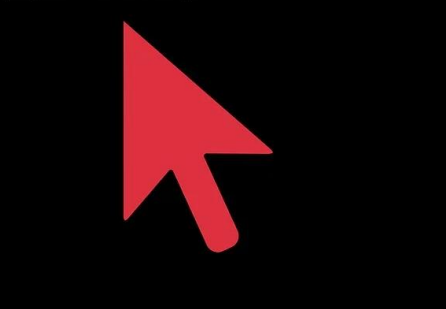
LED Monitor



Ultra-Wide curved Monitor

The screenshot shows the PhoenixBIOS Setup Utility interface. At the top, a blue header bar contains the text "PhoenixBIOS Setup Utility". Below this, a navigation bar with a blue background and white text includes the options: "Main", "Advanced", "Security", "Boot", and "Exit". The "Main" menu is currently selected. The main display area has a light gray background and lists several items: "CD-ROM Drive" (highlighted with a red rectangular box), "Hard Drive", "Removable Devices", and "Network boot from". A large, thick red arrow with a black outline points from the right side of the screen towards the "CD-ROM Drive" option. On the right side of the screen, there is a white box titled "Item Specific Help" which contains instructions on how to navigate the BIOS setup, such as using arrow keys, Enter, and Ctrl+Enter.

PhoenixBIOS Setup Utility				
Main	Advanced	Security	Boot	Exit
CD-ROM Drive Hard Drive Removable Devices Network boot from			Item Specific Help Keys used to view or configure devices: <Enter> expands or collapses devices with a + or - <Ctrl>+<Enter> expands all <+> and <-> moves the device up or down. <n> May move removable device between Hard Disk or Removable Disk <d> Remove a device that is not installed.	
F1 Help	F4 Select Item	F5 Change Values		F9 Setup Defaults



Windows XP Professional Setup

Welcome to Setup.

This portion of the Setup program prepares Microsoft(R) Windows(R) XP to run on your computer.

- To set up Windows XP now, press ENTER.
- To repair a Windows XP installation using Recovery Console, press F1.
- To quit Setup without installing Windows XP, press F3.

A large red arrow with a black outline points from the bottom right towards the first menu option: "To set up Windows XP now, press ENTER."

Windows XP Licensing Agreement

Microsoft(R) Windows(R) XP Professional, Microsoft(R)
Windows(R) XP Tablet PC Edition and Microsoft(R) Windows(R) XP
Media Center Edition 2004

END-USER LICENSE AGREEMENT FOR MICROSOFT
SOFTWARE

IMPORTANT-READ CAREFULLY: This End-User
License Agreement ("EULA") is a legal agreement between you
(either an individual or a single entity) and the manufacturer
("Manufacturer") of the computer system or computer system
component ("HARDWARE") with which you acquired the Microsoft
software product(s) identified on the Certificate of Authenticity
("COA") affixed to the HARDWARE or on the associated product
documentation ("SOFTWARE"). The SOFTWARE includes Microsoft
computer software, or may include associated media, printed
materials, "online" or electronic documentation, and Internet
based services. Notwithstanding to whom the SOFTWARE, or web
services, or related services are provided, you agree to be bound
via the SOFTWARE, or web services, or related services by their own license
agreements or terms of use, if any, that may be governed by such agreements
rather than the terms of a printed paper EULA, which may accompany the SOFTWARE, or web services, or related services, or any on-screen
display or other material that may appear with the SOFTWARE, or web services, or related
services. ONLY the SOFTWARE, or web services, or related services and a genuine Certificate
of Authenticity ("COA") are included. For more information, see the accompanying documentation. If you do not agree with the terms of this
agreement, you must uninstall the SOFTWARE, or web services, or related services and destroy
all copies of the SOFTWARE, or web services, or related services. If you agree with the terms of
this agreement, you must accept the agreement by clicking on the "I agree" button.

FF=I agree FSC=I do not agree PAGE DOWN=Next Page [click here to install Windows XP](#)

Windows XP Professional Setup

The following list shows the existing partitions and unpartitioned space on this computer.

Use the UP and DOWN ARROW keys to select an item in the list.

- To set up Windows XP on the selected item, press ENTER.
- To create a partition in the unpartitioned space, press C.
- To delete the selected partition, press D.

MB	Disk 0 at Id 0 on bus 0 on atapi (MBR)
40955 MB	Unpartitioned space
40955 MB	

ENTER=Install C=Create Partition F3=Quit

www.howtoinstallwindows.com

Windows XP Professional Setup

You asked Setup to create a new partition on
40955 MB Disk 0 at Id 0 on bus 0 on atapi (MBR).

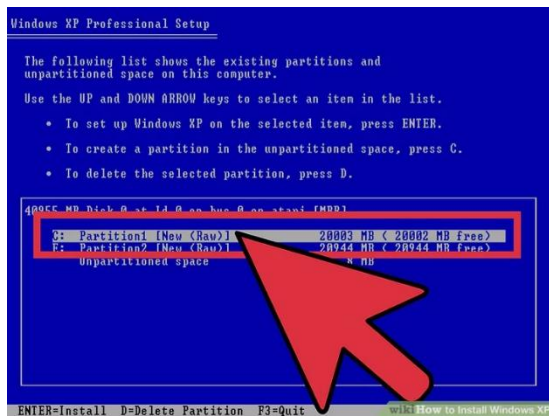
- To create the new partition, enter a size below and press ENTER.
- To go back to the previous screen without creating the partition, press ESC.

The minimum size for the new partition is 100 megabytes (MB).
The maximum size for the new partition is 40955 megabytes (MB).
Create partition of size (in MB): **20000**

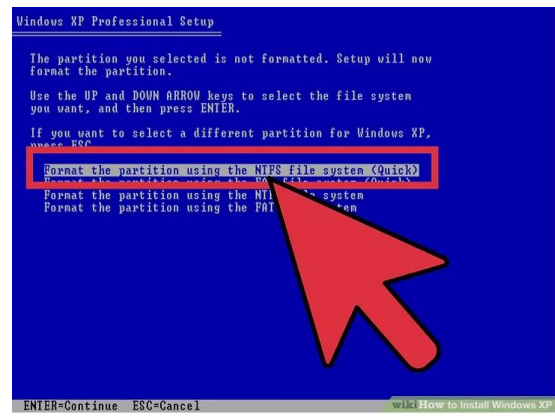
ENTER=Create ESC=Cancel

Click Next to install Windows

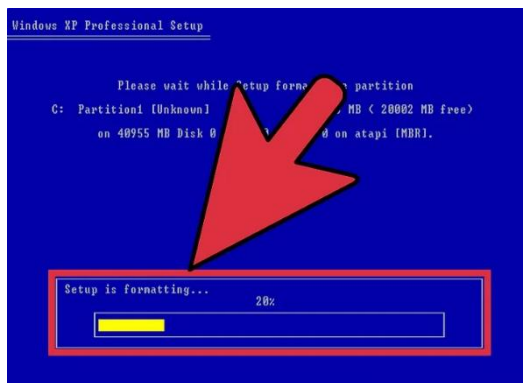
6



7



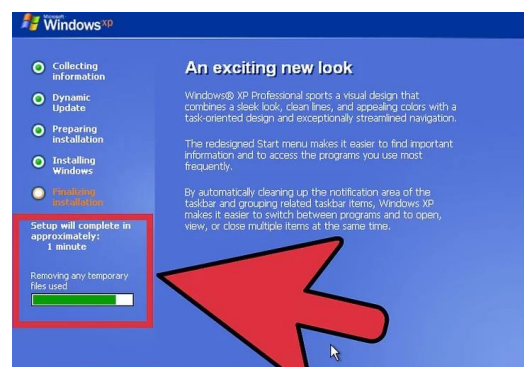
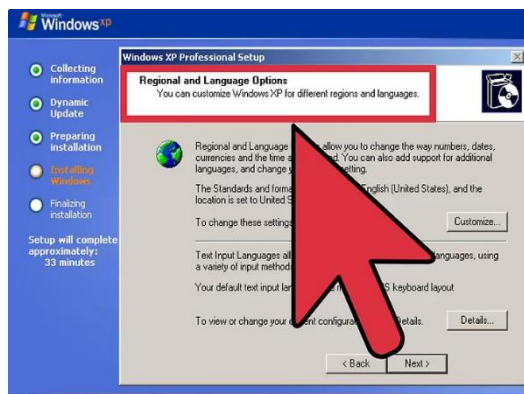
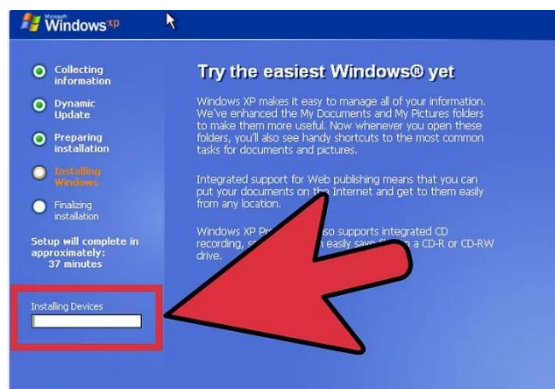
8

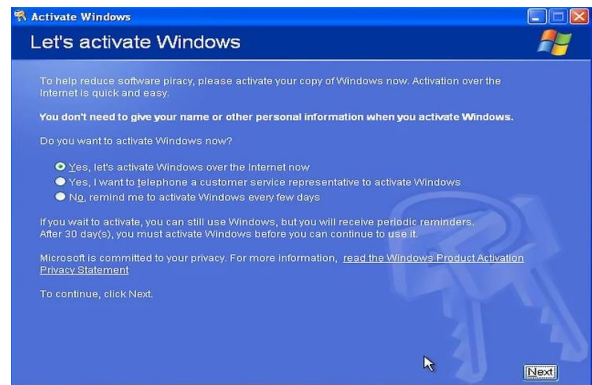
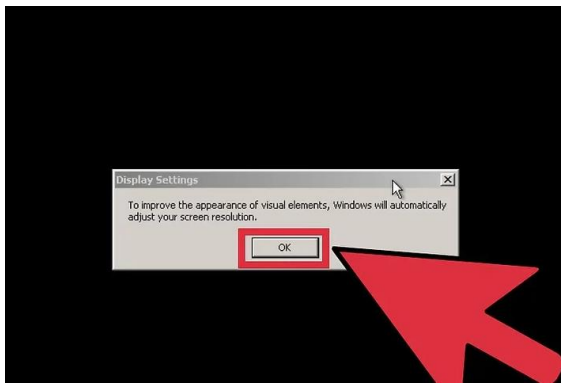


9



10





Installing Windows 2000 OS

Windows 2000 Setup

Setup is starting Windows 2000

Windows 2000 Professional Setup

Setup has determined that your computer's startup hard disk is new or has been erased, or that your computer is running an operating system that is incompatible with Windows 2000.

If the hard disk is new or has been erased, or if you want to discard its current contents, you can choose to continue Setup.

If your computer is running an operating system that is incompatible with Windows 2000, continuing Setup may damage or destroy the existing operating system.

- To continue Setup, press C.
CAUTION: Any data currently on your computer's startup hard disk will be lost.
- To quit Setup, press F3.

C=Continue Setup F3=Quit

Windows 2000 Professional Setup

The following list shows the existing partitions and unpartitioned space on this computer.

Use the UP and DOWN ARROW keys to select an item in the list.

- To set up Windows 2000 on the selected item, press ENTER.
- To create a partition in the unpartitioned space, press C.
- To delete the selected partition, press D.

4095 MB Disk 0 at Id 0 on bus 0 on buslogic

Unpartitioned space	4095 MB
---------------------	---------

ENTER=Install C=Create Partition F3=Quit

Windows 2000 Professional Setup

The following list shows the existing partitions and unpartitioned space on this computer.

Use the UP and DOWN ARROW keys to select an item in the list.

- To set up Windows 2000 on the selected item, press ENTER.
- To create a partition in the unpartitioned space, press C.
- To delete the selected partition, press D.

4095 MB Disk 0 at Id 0 on bus 0 on buslogic

C: New (Unformatted)	4087 MB
Unpartitioned space	8 MB

ENTER=Install D=Delete Partition F3=Quit

Windows 2000 Professional Setup

The partition you selected is not formatted. Setup will now format the partition.

Use the UP and DOWN ARROW keys to select the file system you want, and then press ENTER.

If you want to select a different partition for Windows 2000, press ESC.

Format the partition using the NTFS file system

Format the partition using the FAT file system

ENTER=Continue ESC=Cancel

Windows 2000 Professional Setup

Please wait while Setup formats the partition

C: New (Unformatted) 4087 MB
on 4095 MB Disk 0 at Id 0 on bus 0 on buslogic.

Setup is formatting...

100%

Windows 2000 Professional Setup

Please wait while Setup examines your disks. This may take several minutes depending on the size of the disks.

0%

Checking drive C:...

Windows 2000 Professional Setup

This portion of Setup has completed successfully.

If there is a floppy disk in drive A:, remove it.

To restart your computer, press ENTER.

When your computer restarts, Setup will continue.

Your computer will reboot in 7 seconds....

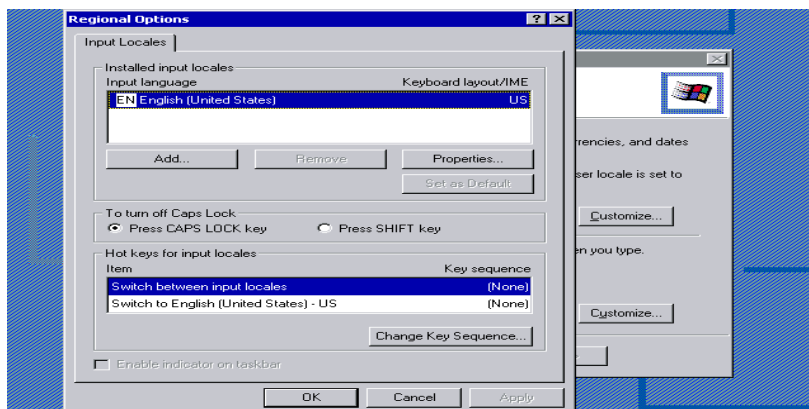
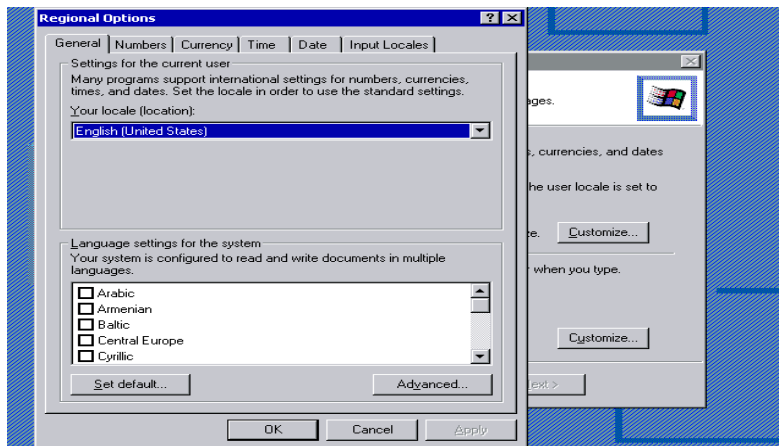
ENTER=Restart Computer

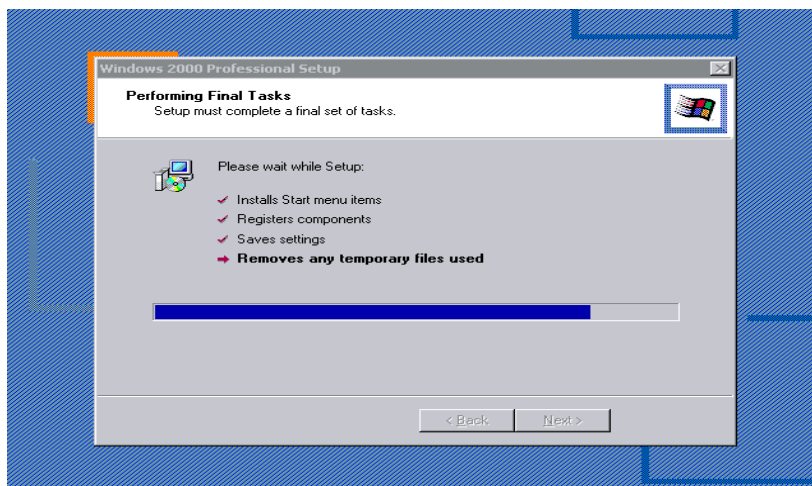
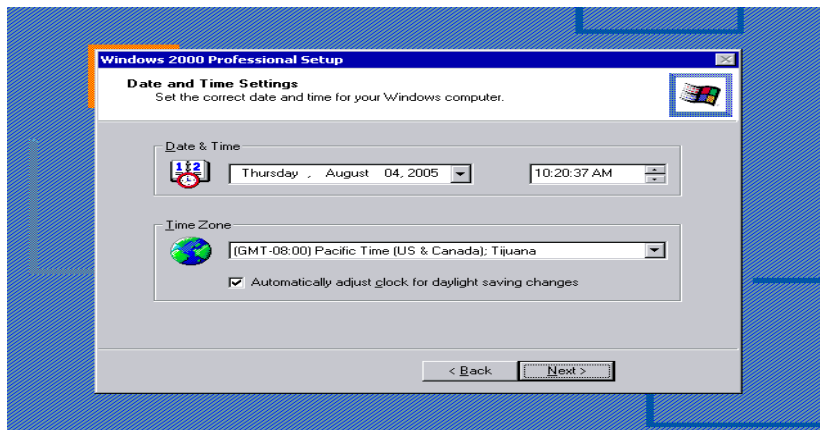
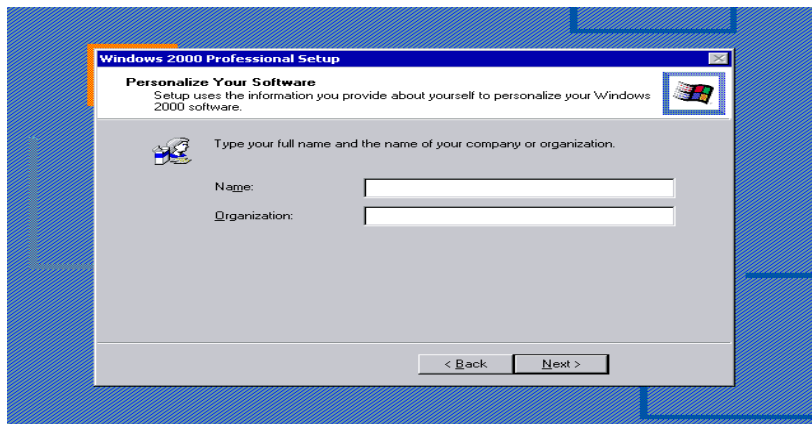
Microsoft®



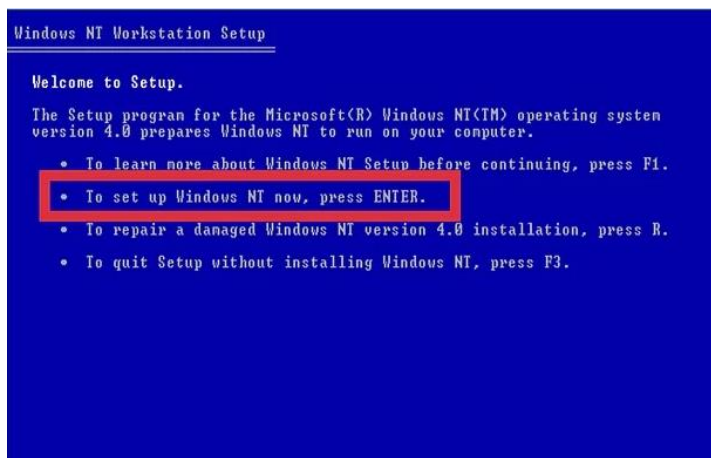
Microsoft
Windows 2000
Professional
Built on NT Technology

Starting up... ██████████
Copyright © 1985-1999 Microsoft Corporation





Installation of Windows NT OS



Windows NT Workstation Setup

A new partition for Windows NT has been created on
2048 MB Disk 0 at Id 0 on bus 0 on atapi.
The partition must now be formatted.

Select a file system for the new partition from the list below.
Use the UP and DOWN ARROW keys to move the highlight to the
file system you want and then press ENTER.

If you want to select a different partition for Windows NT, press ESC.

Format the partition using the FAT file system
Format the partition using the NTFS File system

Windows NT Workstation Setup

Please wait while Setup formats the partition

C: New (Unformatted) 2047 MB
on 2048 MB Disk 0 at Id 0 on bus 0 on atapi.

Setup is formatting...

23%

Windows NT Workstation Setup

Setup installs Windows NT files onto your hard disk. Choose the location
where you want these files to be installed:

WINNT

To change the suggested location, press the BACKSPACE key
to delete characters and then type the directory where you want
Windows NT installed.

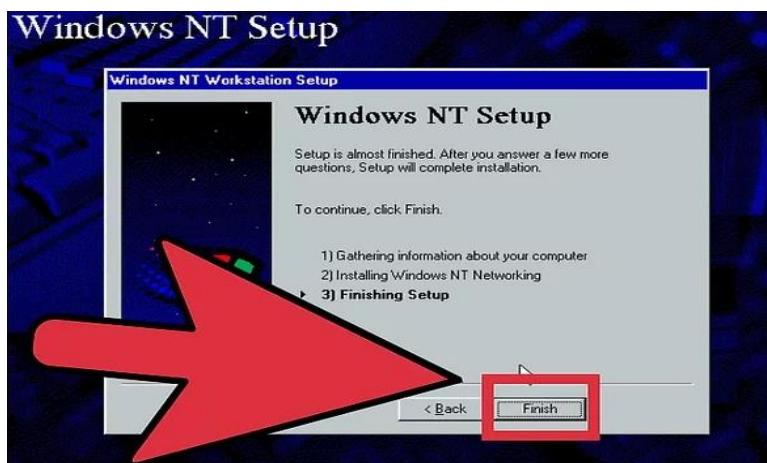
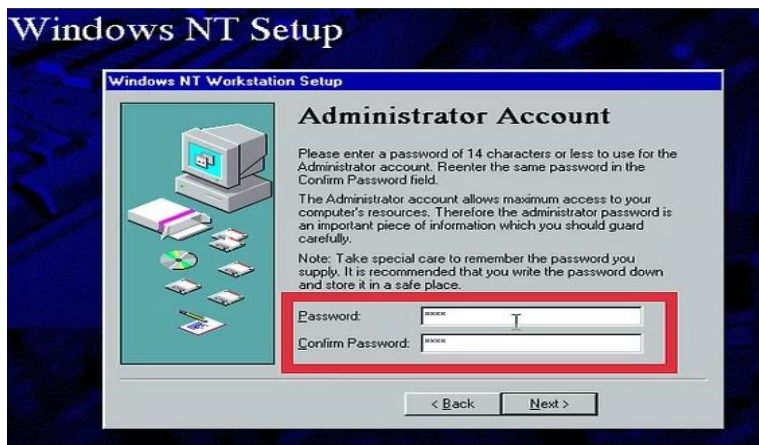
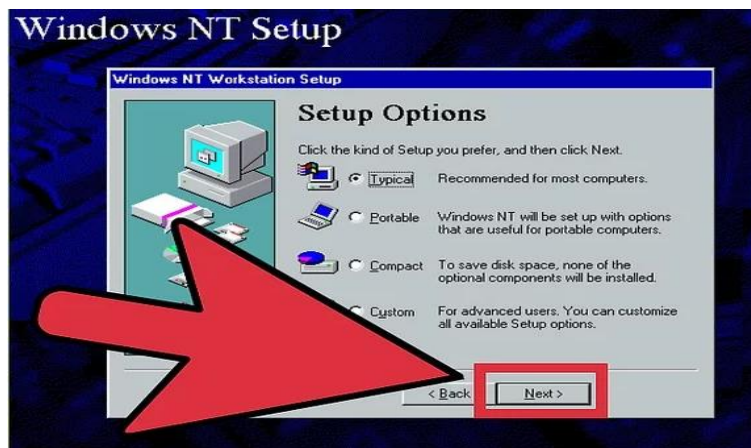
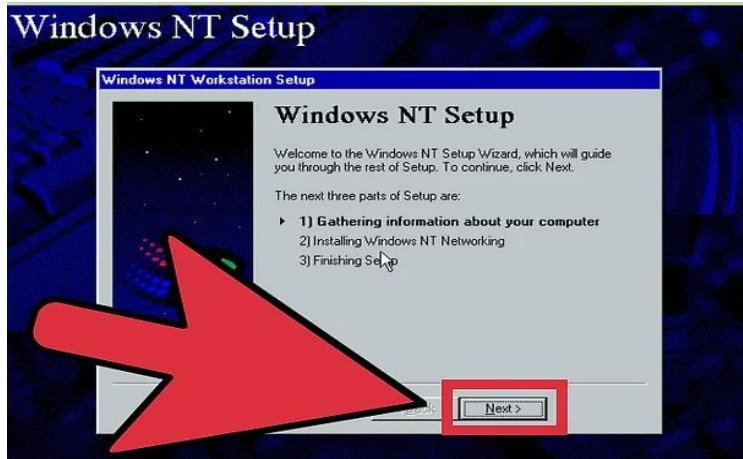
Windows NT Workstation Setup

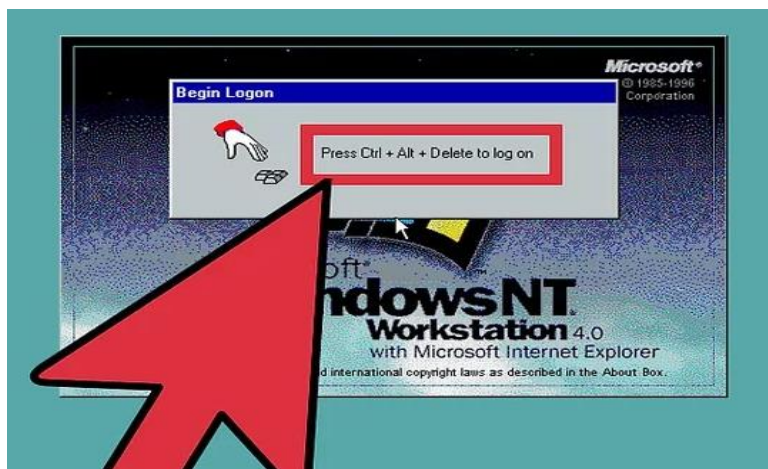
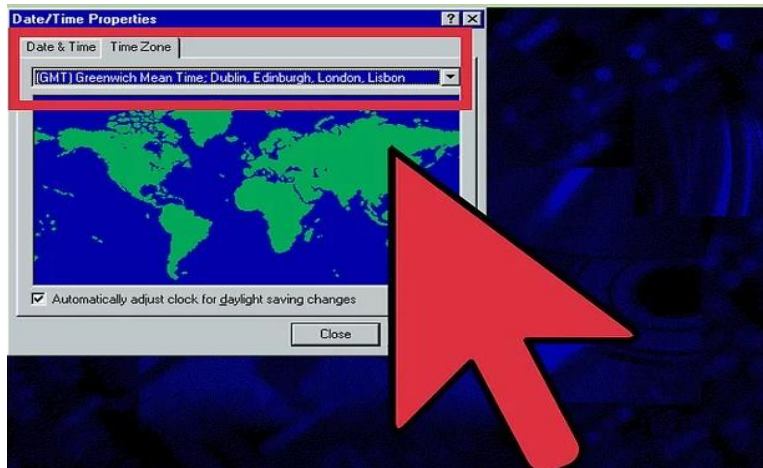
This portion of Setup has completed successfully.

If there is a floppy disk inserted in drive A:, remove it.
Also remove any compact discs from your CD-ROM drive(s).

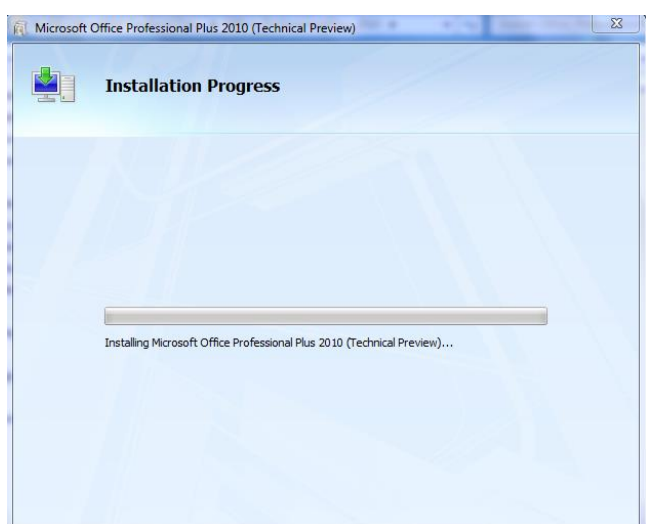
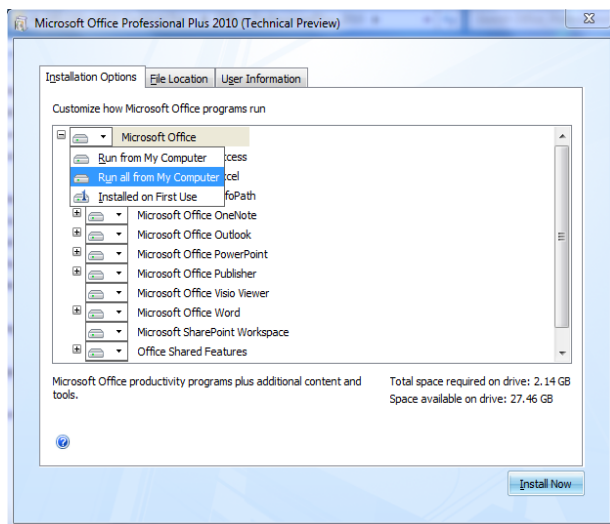
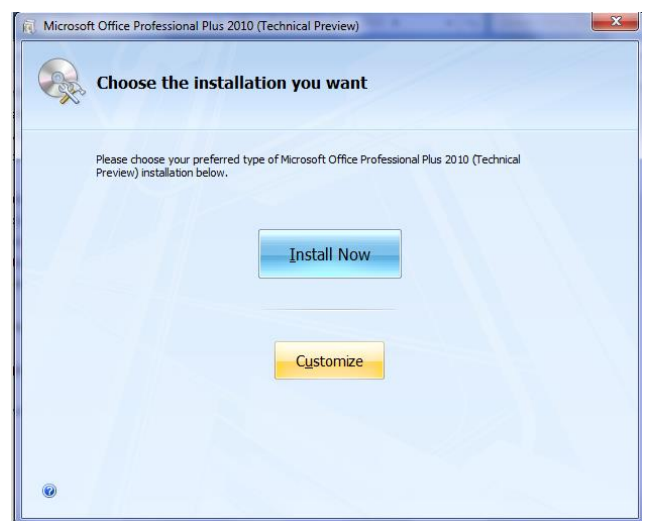
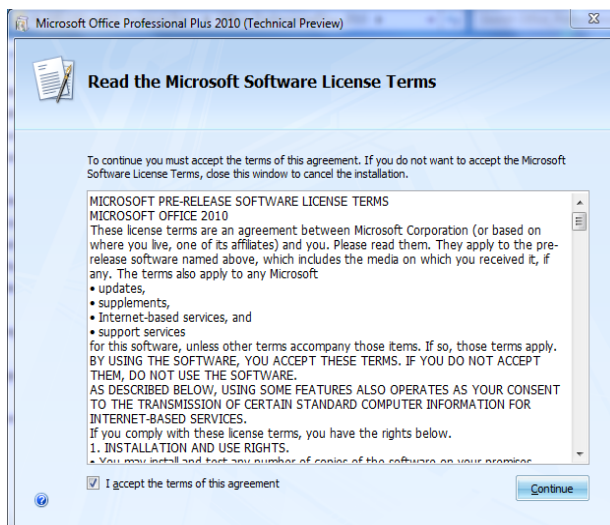
Press ENTER to restart your computer.
When your computer restarts, Setup will conti

ENTER=Restart Computer

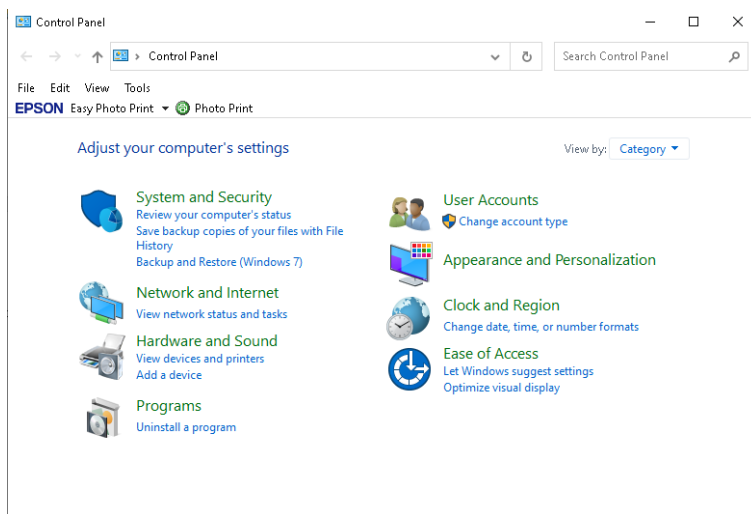




Installation of MS Office:



Control Panel:



Anti-virus software;

