

Kyocera Corporation

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Safety Precautions on iBurst Modem

- Things you must know
 - When using the product, use it correctly according to the safety precautions.
 - The product uses particular radio frequency band tuned for the network operator.
 - The safety precautions, hardware, software, and the design of the product may be changed in the future without any announcement to the customers.
- About use restriction
 - The product is designed as an OA apparatus for home use. Please use it neither in the medical apparatus directly to affect a human life, nor the system of which very high reliability is required.
 - Do not use the product in the zone where the wireless machines are forbidden, such as an airplane and a hospital. An electric device and medical apparatus are affected and it becomes the cause of the accident.
- About Qualification
 - Our company does not take any responsibility about the damage produced by use under the conditions such as natural disasters, earthquake, flood, fires, misuse by intent or carelessness or other than the responsibility of our company.
 - Our company does not take any responsibility about the damage produced by external factor, failure, malfunction, and fault of product, such as loss of enterprise profits, enterprise discontinuation, change and disappearance of the contents of memory etc.
 - Our company takes no responsibility about the damage produced by not keeping the written contents of an owner's manual.
 - Our company takes no responsibility about the damage produced from incorrect operation in combination with the connection apparatus and software in which our company is not participating etc.

[•] iBurst TM is a registered trademark of ArrayComm, Inc.

[•] Mac OS X is a registered trademark of Apple Computer, Inc.

[•] Windows is a registered trademark of Microsoft Corporation.

[•] In addition, the name of the software carried in this document and peripheral equipment is each company's trademark, or a registered trademark.

• For your safety

----- Danger ------

(If used improperly, may cause death or serious injury.)

- Do not use with an abnormal condition, such as with emission of smoke or odor. It may cause fire or electric shock.
- Do not disassemble or remodel the product. It may cause fire or electrical shock.
- Do not use or place the product at places with high humidity such as in the bath room or near the humidifier. It may cause fire or electric shock. And do not touch the product with wet hands.

----- Warning ------

(If used improperly, may cause disability or physical damage.)

- Do not give a shock strong against the product, such as dropping and throwing. It becomes the cause of failure. Moreover, do not ride on the product. It may become the cause of an injury.
- Do not put the product under direct sunshine or near equipment with high temperature such as a stove and a heater. It may raise the temperature of the interior and cause fire.
- Do not put the product at places with an extreme fluctuation of temperature, such as near the air conditioner or a heater. The dew condensation may occur in the interior and cause fire, electrical shock, and malfunction.
- Do not put the product at places with oil and steams such as in the kitchen. In addition, do not put it at dusty places and places where metal powder and toxic gas occur. It may cause fire or electric shock.
- Do not place the product on unstable places such as on an unsteady desk or slanted surfaces. In addition, do not put any object on the product. It may loose balance and tumble, or fall and cause injury.
- When the thunder occurs in near, do not use the product and its peripheral equipment. It may become the cause of an electric shock.
- Do not touch the connector pins directly with your hands. Static electricity may affect the components. As static electricity is created from both the cloth and the human body, before putting or removing the product, release static electricity by touching a metal object such as a small cabinet.
- Do not use it in the intense place of vibration. It becomes the cause of failure.

----- Caution ------

(If treated improperly, the equipment may not perform or work properly.)

- Do not put the product at low temperature. The product may not function properly.
- Do not put the product on the top of magnetic objects and places where electromagnetic waves occur. This includes electrical appliances, AV, and OA (microwave oven, speaker, TV, radio, fluorescent light, inverter air conditioner, and electric kitchen appliances). The product will not be able to make communication properly if effected by magnetism or electronic noise. Putting the product near TV or radio may cause RF receive error.
- The product lifetime may shorten if used at places with hydrogen sulfide such as at a hot spring.
- Data communication will be disabled or a data file may corrupt if the PC is turned off or the product is separated from the PC during the communication. Important data must be verified against the original data.



This chapter describes what should be confirmed before using iBurst Modem.

Components List

The table below shows the list of components. Please confirm items in the package.

UTC model

Component	Notes	Q'ty
iBurst Modem	UTC model Refer to the pictures shown	1
	below.	

Outlook of iBurst Modem



Requirements on your PC

- PC/AT Compatible PC with WindowsXP/2000/Me/98SE; or version 10.1.5 or later version of Mac OS X except Mac Intel model.
- PCMCIA Type II slot complied with the PC card standard 95 or later.

Outlook to use the iBurst Modem

A UTC model shall be plugged into a PC card slot of your PC. Before inserting it, you have to install iBurst software which includes device drivers. Please read through every sections related with the operating system for details.



Indicators

The table below describes meaning of each indicator.

Indicator	State	Meaning
Power Indicator	OFF	Turned OFF
	Blue	Turned ON
	Red	Fault
Link/Communication Indicator	OFF	Turned OFF
	Amber	No signal receiving
	Yellow	Weak signal receiving
		Blinking when communicating.
	Green	Strong signal receiving
		Blinking when communicating.



This chapter describes how to install iBurst software, then guides you how to make a network connection so as to use data communication service.

iBurst Software Installation

This section shows the procedure to install iBurst software on your PC for utilizing iBurst Modem. The procedure shall be done once before using it.

Installation for Windows XP

- ATTENTION: Don't choose "PCIC Compatible" mode of PC card controller in BIOS menu if your PC has such menu. Please choose "Auto-Selected" or "CardBus/16bit" if BIOS has it. There is a case that some models of PCs cannot drive iBurst Modem due to BIOS or PC card driver problem.
- 1. Make sure to remove the iBurst Modem from your PC.

ATTENTION: Don't plug the iBurst Modem into your PC until completion of installation.

- 2. Turn your PC on.
- 3. Insert the Software Utility CD provided by the network operator into your CD-ROM drive; or execute the appropriate installation software.
- 4. iBurst Setup starts. Click the [Next >] button.



5. Select [I accept the terms the license agreement], click the [Next >] button.



6. Click the [Next >] button after appearing dialog window as shown below.

NOTE: To install to a different folder, click [Browse...] and specify another folder.

Burst Set Up Choose Destination Location	an na statistica de la constatistica de la constatistica de la constatistica de la constatistica de la constati	
	near mes. Setup will install Burst in the following folder. To install to this folder, click Next. To install to a different folder, click. Browse and select another folder.	
	Destination Folder D. Program Files\Bust Bjowea	
InstallShield	< Back Next > Cancel	

7. Click the [Next >] button.



8. The following dialog window will appear, and installation of software begins.



9. When the installing process finishes, the dialog window shown below will appear. Select "Yes, I want to restart my computer now" and click the [Finish] button in the dialog window.



- 10. After finish of restarting, plug the iBurst Modem into a PC card slot of your PC. The iBurst Modem will be recognized and will be ready to use automatically.NOTE: If the PC request to restart again, click [Yes] to restart the PC.
 - **NOTE:** To connect to the Internet, refer to page 59.

Installation for Windows 2000

- ATTENTION: Don't choose "PCIC Compatible" mode of PC card controller in BIOS menu if your PC has such menu. Please choose "Auto-Selected" or "CardBus/16bit" if BIOS has it. There is a case that some models of PCs cannot drive iBurst Modem due to BIOS or PC card driver problem.
- Make sure to remove the iBurst Modem from your PC.
 ATTENTION:
 Don't plug the iBurst Modem into your PC until completion of installation.
- 2. Turn your PC on.
- 3. Insert the Software Utility CD provided by the network operator into your CD-ROM drive; or execute the appropriate installation software.
- 4. iBurst Setup starts. Click the [Next >] button.



5. Select [I accept the terms the license agreement], click the [Next >] button.



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6. Click the [Next >] button after appearing dialog window as shown below.

NOTE: To install to a different folder, click [Browse...] and specify another folder.

Choose Destination Location Select folder where setup will i	n natall files.	
	Setup will install Burst in the following folder. To install to this folder, click Next. To install to a different folder, click Browse and select another folder.	
	Destination Folder C. Program File AlBurat]
InstallShield	< <u>B</u> ack [Next>] Cancel	Ī

7. Click the [Next >] button.



8. The following dialog window will appear, and installation of software begins.



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9. When the installing process finishes, the dialog window shown below will appear. Select [Yes, I want to restart my computer now] and click the [Finish] button in the dialog window.



- 10. After finish of restarting, plug the iBurst Modem into a PC card slot of your PC. The iBurst Modem will be recognized and will be ready to use automatically.NOTE: If the PC request to restart again, click [Yes] to restart the PC.
 - **NOTE:** To connect to the Internet, refer to page 64.

Installation for Windows Me

ATTENTION: Don't choose "PCIC Compatible" mode of PC card controller in BIOS menu if your PC has such menu. Please choose "Auto-Selected" or "CardBus/16bit" if BIOS has it. There is a case that some models of PCs cannot drive iBurst Modem due to BIOS or PC card driver problem.

Since the installation disk of Windows Me may be required while driver installation, please prepare the CD or copy the CD into a hard disk in your PC for it.

- Make sure to remove the iBurst Modem from your PC.
 ATTENTION: <u>Don't plug the iBurst Modem into your PC until completion of installation.</u>
- 2. Turn your PC on.
- 3. Insert the Software Utility CD provided by the network operator into your CD-ROM drive; or execute the appropriate installation software.
- 4. iBurst Setup starts. Click the [Next >] button.



5. Select [I accept the terms the license agreement], click the [Next >] button.



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6. Click the [Next >] button after appearing dialog window as shown below.

NOTE: To install to a different folder, click [Browse...] and specify another folder.

Choose Destination Location Select folder where setup will	on ristal Res.
	Setup will install iBurst in the following folder.
	-Destination Folder-
	C:\Program Files\iBurst Browse

7. Click the [Next >] button.



8. The following dialog window will appear, and installation of software begins.



9. Click the [Finish] button.



- Plug the iBurst Modem into a PC card slot of your PC.
 Windows will detect the iBurst Modem as a new hardware so that [Add New Hardware Wizard] will begin.
- 11. Confirm the device name indicated shall be [iBurst Modem] or [iBurst Modem Type 02-01]. Select [Specify the location of the driver (Advanced)] and click the [Next >] button in the dialog window.



12. Select [Search for the best driver for your device.(Recommended)], then check [Specify a location] and click the [Browse] button.



13. Select [C:\Program Files\iBurst\bin], and click the [OK] button.



14. Click the [Next >] button.



15. Confirm the driver file name indicated shall be [NETIBST.INF] or [NETIBT21.INF]. Click the [Next >] button.



16. Click the [Finish] button.

	Add New Hardware Wizard
The name of the network adaptor shall be; "iBurst Modem" or "iBurst Modem Type 02-01".	Burst Modem Type02-01
	<bark cancel<="" finish="" td=""></bark>

17. The dialog window shown below will appear, click the [Yes] button, and restart your PC.

System 9	Settings Change 🔀	
?	To finish setting up your new hardware, you must restart your computer. Do you want to restart your computer now?	
	Yes <u>N</u> o	

NOTE: If the PC doesn't shutdown itself, try to press Alt+Ctrl+Del keys several times.

18. Click the [Start] -> [Settings] -> [Control Panel] to open Control Panel as shown below, and then double click [Add New Hardware].



19. Click the [Next >] button.

Add New Hardware Wizard		
	This wizard installs the software for a new hardware device. Before continuing, close any open programs. To begin installing the software for your new device, click Next.	
	< Back Next > Cancel	

20. Click the [Next >] button.



NOTE: If the dialog window shown below appears, select [No, the device isn't in the list] and click the [Next >] button.



21. Select [No, I want to select the hardware from a list], and click the [Next >] button.

Add New Hardware Wizard			
	Windows can now search for hardware that is not Plug and Play compatible, or you can select your hardware from a list. When Windows detects new hardware, it automatically determines the current settings for the device and installs the correct driver. For this reason it is strongly recommended that you have Windows search for your new hardware. Do you want Windows to search for your new hardware? © Yes (Recommended) © No, I want to select the hardware from a list.		
	< Back Next > Cancel		

22. Select [Ports (COM & LPT)], and click the [Next >] button.



23. Click the [Have Disk..] button.

Add Nev	w Hardware Wizard		
Į	Select the manufacturer and model of your hardware. If your hardware is not listed, or if you have an installation disk, click Have Disk.If your hardware is still not listed, click Back, and then select a different hardware type.		
<u>M</u> anufa	cturers:	Models:	
(Stand Hewlet	ard port types) t Packard	Communications Port ECP Printer Port Printer Port	
		<u>H</u> ave Disk	
		< <u>B</u> ack Next > Cancel	

24. Click the [Browse...] button.



- 25. Select [C:\Program Files\iBurst\bin], and click the [OK] button.
 - **NOTE:** You don't have to select a file name. Windows will find an appropriate file automatically.

Open		<u>?×</u>
File <u>n</u> ame: ibvcom9x.inf ibvmdm9x.inf netibst.inf nipoe9x.inf	Eolders: c:\Program Files\iBurst\bin C:\ Program Files C:\ C: Burst C: Din	OK Cancel N <u>e</u> twork
	Drives:	

26. Click the [OK] button.



27. Select [iBurst Virtual COM Port], and click the [Next >] button.

Add Nev	w Hardware Wizard
Į	Select the manufacturer and model of your hardware. If your hardware is not listed, or if you have an installation disk, click Have Disk.If your hardware is still not listed, click Back, and then select a different hardware type.
Models:	
iBurst	Virtual COM Port
	Have Disk
	< <u>B</u> ack Next > Cancel

28. Click the [Next >] button.

Add Ne	w Hardware Wizard
Ţ	Windows can install your hardware, using the following settings. Warning: Your hardware may not be set to use the resources listed. You can use Device Manager to adjust these settings before restarting your computer. Click start, point to Settings, click Control Panel, click System, and then click the Device Manager tab. To change your hardware settings, see the documentation that came with your hardware. To continue installing the software needed by your hardware, click Next.
	Resource type Setting Input/Dutput Range XXX - XXX Interrupt Request XX - XX
	< <u>B</u> ack Next > Cancel

29. Click the [Finish] button.

Add New Hardware Wiza	ard
	Windows has finished installing the software necessary to support your new hardware.
	K Back Finish Cancel

30. The dialog window shown below will appear, click the [Yes] button to **SHUTDOWN** your PC.

System Settings Change 🔀	
?	To finish installing your hardware, you must shut down your computer, turn it off, and install the card for your hardware.
	Do you want to shut down your computer now?
	Yes <u>N</u> o

NOTE: If the PC doesn't shutdown itself, try to press Alt+Ctrl+Del keys several times.

31. Turn your PC on again.

32. Click the [Start] -> [Settings] -> [Control Panel] to open Control Panel as shown below, and then double click [Modems].



NOTE: If the dialog window as shown below appears, click the [Add] button.

Modems Properties
General Diagnostics
The following modems are set up on this computer:
Standard 56000 bps V90 Modem
Add Remove Properties
Dialing preferences
Dialing from: New Location
Click Dialing Properties to modify how your calls are dialed.
Dialing Properties
OK Cancel

33. Check [Don't detect my modem; I will select it from a list], and click the [Next >] button.



34. Click the [Have Disk...] button.

Install New Modem	
Click the manufacturer or if you have an instal	and model of your modem. If your modem is not listed, lation disk, click Have Disk.
Manufacturers:	Models
(Standard Modern Types) 3COM AIWA British Telecom Dynalink Motorola International Dctal	Standard 1200 bps Modem Standard 2400 bps Modem Standard 9600 bps Modem Standard 14400 bps Modem Standard 19200 bps Modem Standard 28800 bps Modem Standard 33600 bps Modem
	Have Disk
	< <u>B</u> ack Next> Cancel

35. Click the [Browse...] button.



36. Select [C:\Program Files\iBurst\bin], and click the [OK] button.

NOTE: You don't have to select a file name. Windows will find an appropriate file automatically.

Open		?×
File <u>n</u> ame: ibvmdm9x.inf ibvcom9x.inf ibvmdm9x.inf netibst.inf nipoe9x.inf	Eolders: C:\Program Files\iBurst\bin C:\ Program Files C: Burst Din	OK Cancel N <u>e</u> twork
	Drives:	

37. Click the [OK] button.



38. Select [iBurst Virtual MODEM], and click the [Next >] button.

Install N	lew Modem
	Click the manufacturer and model of your modem. If your modem is not listed, or if you have an installation disk, click Have Disk.
Models	
iBurst	Virtual MODEM
	Have Disk
	< <u>B</u> ack Next> Cancel

39. Select [iBurst Virtual COM Port (COM X)], and click the [Next >] button.

NOTE: The 'X' in "COM X" above is a COM port number assigned automatically.

Install New Modem	
	You have selected the following modem: iBurst Virtual MODEM Select the port to use with this modem: Communications Port (COM1) iBurst Virtual COM Port (COM X) Printer Port (LPT1)
	< <u>B</u> ack Next > Cancel

NOTE: If the dialog window as shown below appears, type a dummy number in "What are (or city) code are you in now ?" and then click the [Next >] button.

	Please provide information about your current location so that your calls can be dialed correctly. What country are you in now?
	United States of America
	What area (or city) <u>c</u> ode are you in now?
1	If you dial a number to access an <u>o</u> utside line, what is it?
<u> </u>	The phone system at this location uses: ① <u>I</u> one dialing

40. Click the [Finish] button.



41. Click the [OK] button.

Modems Properties
General Diagnostics
The following modems are set up on this computer:
Burst Virtual MODEM
Add Remove Properties
Dialing preferences
Dialing from: New Location
Click Dialing Properties to modify how your calls are dialed.
Dialing Properties
Cancel

42. Click the [Start] -> [Settings] -> [Control Panel] to open Control Panel as shown below, and then double click [Network].

🐼 Control Panel						- 🗆 ×
<u>File E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u> o	ols <u>H</u> elp					-
📙 🖶 Back 👻 🤿 🔹 🔂 🙆 Search	n 强 Folders	History	R R X C) ==+		ļ
Address 🐼 Control Panel					-	∂Go
	é.					-
Control Panel	Accessibility Options	Add New Hardware	Add/Remove Programs	Automatic Updates	Date/Time	
Network			S	Aa	ø.	
software.	Dial-Up Networking	Display	Folder Options	Fonts	Gaming Options	
Windows Update Technical Support	S		2	Ø	₽Ŝ	
	Internet Options	Keyboard	Modems	Mouse	Network	
				ų	A	-
Configures network hardware and softwar	e.		ſ	M 🛄	ly Computer	11.

43. Click the [Add...] button on [Configuration] tab.



44. Select [Protocol] and click the [Add...] button.

Select Network Component Type	<u>? x</u>
Click the type of network component you want to install: Client Protocol Service	Cancel
Protocol is a 'language' a computer uses. Computers must use the same protocol to communicate.	

45. Click the [Have Disk...] button.



46. Click the [Browse...] button.



- 47. Select [C:\Program Files\iBurst\bin], and click the [OK] button.
 - **NOTE:** You don't have to select a file name. Windows will find an appropriate file automatically.

Open		<u>?</u> ×
File <u>n</u> ame: nipoe9x.inf	<u>F</u> olders: C:\Program Files\iBurst\bin	ОК
ibvcom9x.inf ibvmdm9x.inf netibst.inf nipoe9x.inf	C:\ Program Files Signification Burst Signification Display to the second	Lancel
	Drives:	

48. Click the [OK] button.



49. Select [NDIS(PPPoE) Usermode I/O Protocol], click the [OK] button.

Select N	etwork Protocol	×
¥.	Click the Network Protocol that you want to install, then click OK. If you have an installation disk for this device, click Have Disk.	•
Models:		
Y NDIS	6(PPPoE) Usermode I/O Protocol	ĺ
	<u>H</u> ave Disk	
	Cancel	

- **NOTE:** If the same dialog at step 45 is popped up again, cancel once and repeat from step 43.
- 50. Click the [OK] button.

NOTE: One of the protocols added shall be;

"NDIS(PPPoE) User mode I/O Protocol -> iBurst Modem"; or

"NDIS(PPPoE) User mode I/O Protocol -> iBurst Modem Type 02-01".

Network ?X
Configuration Identification Access Control
The following methods are seen to be installed
The following hetwork components are installed:
Client for Microsoft Networks
Burst Modem
B Microsoft Virtual Private Networking Adapter
¥ NDIS(PPPoE) Usermode I/O Protocol -> Dial-Up Adapter ▼
Add Remove Properties
Primary Network Logon:
Client for Microsoft Networks
<u>F</u> ile and Print Sharing
Description
OK Cancel

51. The dialog window shown below will appear, click the [Yes] button, and restart your PC.



NOTE: If the PC doesn't shutdown itself, try to press Alt+Ctrl+Del keys several times.

NOTE: To connect to the Internet, refer to page 64.

Installation for Windows 98SE

ATTENTION: Don't choose "PCIC Compatible" mode of PC card controller in BIOS menu if your PC has such menu. Please choose "Auto-Selected" or "CardBus/16bit" if BIOS has it. There is a case that some models of PCs cannot drive iBurst Modem due to BIOS or PC card driver problem.

Since the installation disk of WINDOWS 98SE may be required while driver installation, please prepare the CD or copy the CD into a hard disk in your PC for it.

- Make sure to remove the iBurst Modem from your PC.
 ATTENTION:
 Don't plug the iBurst Modem into your PC until completion of installation.
- 2. Turn your PC on.
- 3. Insert the Software Utility CD provided by the network operator into your CD-ROM drive; or execute the appropriate installation software.
- 4. iBurst Setup starts. Click the [Next >] button.



5. Select [I accept the terms the license agreement], click the [Next >] button.



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6. Click the [Next >] button after appearing dialog window as shown below.

NOTE: To install to a different folder, click [Browse...] and specify another folder.

Choose Destination Locati Select folder where setup will	on instal files.	
	Setup will install Burst in the following folder. To install to this folder, click Next. To install to a different folder, click Browse and select another folder.	
	-Destination Folder	_
InstallSink	C/Program Files/Birst Browse	

7. Click the [Next >] button.



8. The following dialog window will appear, and installation of software begins.



9. Click the [Finish] button.



- 10. Plug the iBurst Modem into a PC card slot of your PC.Windows will detect the iBurst Modem as a new hardware so that [Add New Hardware Wizard] will begin.
- 11. Confirm the device name indicated shall be [iBurst Modem] or [iBurst Modem Type 02-01]. Click the [Next >] button.



12. Select [Search for the best driver for your device.(Recommended)], and then check the [Next >] button.



13. Check [Specify a location] and click the [Browse] button.

		on your hard drive, and in any of the following selected locations. Click Next to start the search. Eloppy disk drives CD-RDM drive Microsoft Windows Update Specify a location: Browse
--	--	--

14. Select [C:\Program Files\iBurst\bin], and click the [OK] button.



15. Click the [Next >] button.

Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations: Click Next to start the search. Eloppy disk drives CD-ROM drive Microsoft Windows Update Specify a Jocation: C¥Program Files¥iBurst¥bin Browse
< Back Next Cancel

16. Confirm the driver file name indicated shall be [NETIBST.INF] or [NETIBT21.INF].

Click the [Next >] button.



NOTE: If the dialog window as shown below appears, insert [Windows 98SE CD-ROM] into the CD-ROM drive and click the [OK] button.



NOTE: If the dialog window as shown below appears, insert [Windows 98SE CD-ROM] into your PC and enter the directory of your [Windows 98SE CD-ROM], click the [OK] button. "xxxxxxx" in the picture below is a file name that can not be found.

Copying Files	×
The file ' XXXXXXX' on Windows 98 Second Edition CD-ROM cannot be found.	OK Cancel
Insert Windows 98 Second Edition CD-ROM in the selected drive, and click OK.	Skip File
D: #WIN98SE	Details

17. Click the [Finish] button.



18. The dialog window shown below will appear, click the [Yes] button, and restart your PC.

ttings Change 🛛 🔀
o finish setting up your new hardware, you must restart your computer.

NOTE: If the PC doesn't shutdown itself, try to press Alt+Ctrl+Del keys several times.

19. Click the [Start] -> [Settings] -> [Control Panel] to open Control Panel as shown below, and then double click [Add New Hardware].



20. Click the [Next >] button.

Add New Hardware Wiz	ard
	This wizard installs the software for a new hardware device. Before continuing, close any open programs. To begin installing the software for your new device, click Next.
	< <u>B</u> ack. Next ≻ Cancel

21. Click the [Next >] button.



NOTE: If the dialog window as shown below appears, select [No, the device isn't in the list] and click the [Next >] button.

Add New Hardware Wi	zard
	Is the device that you want to install listed below? No, the device isn't in the list. Yes, the device is in the list. Select the device that you want to install, and then click Next. Devices:
	< Back Next> Cancel

22. Select [No, I want to select the hardware from a list.], and click the [Next >] button.

Add New Hardware Wizard		
	 Windows can now search for hardware that is not Plug and Play compatible, or you can select your hardware from a list. When Windows detects new hardware, it automatically determines the current settings for the device and installs the correct driver. For this reason it is strongly recommended that you have Windows search for your new hardware. Do you want Windows to search for your new hardware? 	
	< <u>B</u> ack Next> Cancel	

23. Select [Ports (COM & LPT)], and click the [Next >] button.



24. Click the [Have Disk..] button.

Add Nev	v Hardware Wizard			
Į	Select the manufacturer and model of your hardware. If your hardware is not listed, or if you have an installation disk, click Have Disk.If your hardware is still not listed, click Back, and then select a different hardware type.			
Manufa	cturers:	Models:		
<mark>(Stand</mark> (Stand Hewlet	ard port types) ard Ports) t Packard	Communications Port ECP Printer Port Printer Port		
		Have Disk		
		<back next=""> Cancel</back>		

25. Click the [Browse...] button.

Install Fr	om Disk	×
_	Insert the manufacturer's installation disk into the drive selected, and then click OK.	OK Cancel
	Copy manufacturer's files from: A:\	Browse

- 26. Select [C:\Program Files\iBurst\bin], and click the [OK] button.
 - **NOTE:** You don't have to select a file name. Windows will find an appropriate file automatically.



27. Click the [OK] button.



28. Select [iBurst Virtual COM Port], and click the [Next >] button.

Add Nev	v Hardware Wizard
7	Select the manufacturer and model of your hardware.
<i>~</i>	If your hardware is not listed, or if you have an installation disk, click Have Disk.If your hardware is still not listed, click Back, and then select a different hardware type.
Models:	
iBurst	Virtual COM Port
	Have Disk
	< <u>B</u> ack Next > Cancel

29. Click the [Next >] button.

Add Ne	w Hardware Wizard 👘		
Ą	Windows can install you Warning: Your hardware use Device Manager to Click start, point to Settir the Device Manager tab documentation that cam To continue installing the	Ir hardware, using the following setting e may not be set to use the resources adjust these settings before restarting ngs, click Control Panel, click System b. To change your hardware settings, ie with your hardware. e software needed by your hardware,	js. : listed. You can your computer. , and then click see the click Next.
	Resource type S Input/Output Range X Interrupt Request X	Setting XXX - XXXX X - XX	Print
		< Back Next>	Cancel

NOTE: If the dialog window as shown below appears, insert [Windows 98SE CD-ROM] into the CD-ROM drive and click the [OK] button.



NOTE: If the dialog window as shown below appears, insert [Windows 98SE CD-ROM] into your PC and enter the directory of your [Windows 98SE CD-ROM], click the [OK] button. "xxxxxxx" in the picture below is a file name that can not be found.

Copying Files	×
The file ' XXXXXXX' on Windows 98 Second Edition CD-ROM cannot be found.	OK Cancel
Insert Windows 98 Second Edition CD-ROM in the selected drive, and click OK.	Skip File
D: #WIN98SE	Details

30. Click the [Finish] button.



31. The dialog window shown below will appear, click the [Yes] button to SHUTDOWN your PC.



NOTE: If the PC doesn't shutdown itself, try to press Alt+Ctrl+Del keys several times.

32. Turn your PC on again.

33. Click the [Start] -> [Settings] -> [Control Panel] to open Control Panel as shown below, and then double click [Modems].



NOTE: If the dialog window as shown below appears, click the [Add] button.

Modems Properties
General Diagnostics
The following modems are set up on this computer:
Standard 56000 bps V90 Modem
Add Remove Properties
Dialing preferences
Dialing from: New Location
Click Dialing Properties to modify how your calls are dialed.
Dialing Properties
OK Cancel

34. Select [Other], and click the [Next >] button.

Install New Modem	
	What type of modern do you want to install? © ECMCIA modern card © Ether Other
	< <u>B</u> ack Next> Cancel

35. Check [Don't detect my modem, I will select it from a list] and click the [Next >] button.

Install New Modem	
	 Windows will now try to detect your modern. Before continuing, you should: 1. If the modern is attached to your computer, make sure it is turned on. 2. Quit any programs that may be using the modern. Click Next when you are ready to continue. ✓ Don't detect my modern; I will select it from a list.
	< <u>B</u> ack Next> Cancel

36. Click the [Have Disk...] button.

Install New Mode	m			
Click the or if you	manufacturer and m have an installation d	odel of your moo lisk, click Have	dem. If your mod Disk.	em is not listed,
Manufacturers: Standard Moden (VoiceView Mode 3Com 3X Accton Technolo Acces ▲	Mode, Types) ▲ DiaH m Types) ▲ Stan gy Corpor ↓ Stan Stan Stan	s Jp Networking S Jard 300 bps N dard 1200 bps I dard 1200 bps I dard 2400 bps I dard 9600 bps I dard 14400 bps	Parallel Cable be Serial Cable betw dodem Modem Modem Modem	tween 2 PCs ▲ ween 2 PCs ↓ ↓
	[< <u>B</u> ack	Next >	Cancel

37. Click the [Browse...] button.



- 38. Select [C:\Program Files\iBurst\bin], and click the [OK] button.
 - **NOTE:** You don't have to select a file name. Windows will find an appropriate file automatically.

Open		<u>? ×</u>
File <u>n</u> ame:	<u>F</u> olders:	ОК
ibvmdm9x.inf	C:\Program Files\iBurst\bin	Cancel
ibvroinsx.inf netibst.inf nipoe9x.inf	CA Program Files	N <u>e</u> twork
	Drives:	

39. Click the [OK] button.



40. Select [iBurst Virtual MODEM], and click the [Next >] button.

Install N	ew Modem
	Click the manufacturer and model of your modem. If your modem is not listed, or if you have an installation disk, click Have Disk.
Mode <u>l</u> s iBurst \	/irtual MODEM
	Have Disk
	< <u>B</u> ack Next> Cancel

41. Select [iBurst Virtual COM Port (COM X)], and click the [Next >] button.

NOTE: The 'X' in "COM X" above is a COM port number assigned automatically.

Install New Modem	
	You have selected the following modem: iBurst Virtual MODEM Select the port to use with this modem: Communications Port (COM1) iBurst Virtual COM Port (COM X) Printer Port (LPT1)
	< <u>B</u> ack Next > Cancel

NOTE: If the dialog window as shown below appears, type a dummy number in "What are (or city) code are you in now ?" and then click the [Next >] button.

	Please provide information about your current location so that your calls can be dialed correctly. What country are you in now?
	United States of America
	What area (or city) <u>c</u> ode are you in now?
1	If you dial a number to access an <u>o</u> utside line, what is it?
<u> </u>	The phone system at this location uses: ① <u>I</u> one dialing

42. Click the [Finish] button.



43. Click the [OK] button.



44. Click the [Start] -> [Settings] -> [Control Panel] to open Control Panel as shown below, and then double click [Network].

🗟 Control Panel						_ 🗆 ×
_ <u>F</u> ile <u>E</u> dit ⊻iew <u>G</u> o F	F <u>a</u> vorites <u>H</u> elp					-
Back Forward	Up Cut	Copy	Paste Uno) X do Delete	Properties Vie	E . ews
Address 🐼 Control Panel						
Control Panel	Accessi Option	jility Add N s Hardw	ew Add/Remo are Programs	ve Date/Time	Display	
Network Configures network hardware and software. Microsoft Home	Fonts	Gam Contro Multime	e Internet Options	Keyboard	Modems Passwords	
Technical Support	PC Ca (PCMC System	d Poww A) Manage	r Printers ment Printers ony Users	Regional Settings	Sounds	
		Configures netv	vork hardware and	softwe 🛄 My Co	omputer	

45. Click the [Add] button on [Configuration] tab.



46. Select [Protocol] and click the [Add...] button.

Select Network Component Type	? ×
Click the type of network component you want to install:	<u>A</u> dd
Protocol	Cancel
Protocol is a 'language' a computer uses. Computers must use the same protocol to communicate.	

47. Click the [Have Disk...] button.

Select Network Protocol	×
Click the Network Pro an installation disk for	otocol that you want to install, then click OK. If you have this device, click Have Disk.
Manufacturers:	Network Protocols:
🏹 Banyan	T Banyan VINES ethernet Protocol
ў ІВМ	🖗 Banyan VINES token ring Protocol
Microsoft	
NEC Infrontia,	
Robert Schlabbach	
	Have Disk
	OK Cancel

48. Click the [Browse...] button.



- 49. Select [C:\Program Files\iBurst\bin], and click the [OK] button.
 - **NOTE:** You don't have to select a file name. Windows will find an appropriate file automatically.

Open		?×
File <u>name:</u> nipoe9x.inf ibvcom9x.inf ibvmdm9x.inf netibst.inf nipoe9x.inf	Eolders: C:\Program Files\iBurst\bin The Program Files The Burst The bin	OK Cancel N <u>e</u> twork
	Drives:	

50. Click the [OK] button.

