YMF744/754 PCI SOUND CARD

Device Driver and Application Installation under WINDOWS® 98

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1. INSTALLING DEVICE DRIVER

1.1 Installing Device Driver under Windows® 98

This section contains the procedures for installing the YMF744/754 PCI sound card device driver software on your computer. The YMF744/754 PCI sound card is a Windows® 98 Plug-and-Play device. Once the YMF744/754 PCI sound card is installed and your computer starts up, Windows® 98 will automatically detect the device and start the Install Wizard. You can install the device driver by following the procedure either in Section 1.1.1 or in Section 1.1.2.

1.1.1 Installing the Device Driver by Setup.exe

1.) Please bypass the Microsoft® Windows® installation wizard by clicking on the **CANCEL** button as shown in the figure below.

Update Device Driver W	/izard
	This wizard will complete the installation of: PCI Multimedia Audio Device by searching your local drives, network, and Internet locations for the most current driver. If you have a disk or CD-ROM that came with this device, insert it now. It is recommended that you let Windows search for an updated driver. To do this, click Next to continue.
	< Back Next > Cancel

 In Microsoft[®] Windows[®] 98, click on the "Start"->"Run" item. Assuming your CD-ROM drive is D, type D:\YMF744\Win95&98\AUTOINST\SETUP.exe in the command line of the RUN dialog box. Click OK.

Run	? ×		
<u> </u>	Type the name of a program, folder, or document, and Windows will open it for you.		
<u>O</u> pen:	D¦\YMF744\WIN95&98\AUTOINST\Setup.exe		
	OK Cancel <u>B</u> rowse		

3.) Follow the on-screen instructions. The SETUP program will ask you to restart the computer as a necessary procedure to install the device driver successfully.

1.1.2 Installing the Device Driver

If you want to install the device driver please follow the steps as described below:

- 1.) After you have installed your YMF744/754 PCI sound card start up your Microsoft® Windows® 98 operating system.
- The "Add New Hardware Wizard" dialog box will appear as shown below. Click "Next>" to continue.



3.) As recommended choose "Search for the best driver for your device". Click "<u>Next></u>".



4.) In the next "Add New Hardware Wizard" dialog box, select "Specify a location". Assuming your CD-ROM drive is D, please type the path D:\YMF744\Win95&98 in the command line. Click "<u>Next></u>".

Add New Hardware Wi	zard and a second s
	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: D:\YMF744\WIN95&98
	< <u>B</u> ack Next > Cancel

5.) The next "Add New Hardware Wizard" dialog box will inform you that the wizard has found the "YAMAHA DS-XG Audio CODEC" in the specified location. Just click "<u>Next></u>" to accept the location of the new device driver.

Add New Hardware Wiz	ard
	Windows driver file search for the device: YAMAHA DS-XG PCI Audio CODEC Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
	Location of driver: D:\YMF744\WIN95 <u>9</u> 8\YDSXG10.INF (<u>Back</u> Next>Cancel

6.) The next dialog box will display the message "YAMAHA DS-XG PCI Audio CODEC". Just click "Finish" to complete the installation of the new device driver.



2. Verifying the Device Driver Installation

If you want to view the correct installation of the device driver for your YMF744/754 PCI sound card, please follow the steps as described below.

- 1.) Go to >"Start"->"Settings"->"Control Panel" and double-click on the "System" icon.
- 2.) From the "**System Properties**" dialog box select the "**Device Manager**" tap and you will see the following figure.

System Propertie	s		? ×
General Device	Manager Hardware	Profiles Performance	
View devic	es bu tupe 🔿 Vi	ew devices by connectio	n
Computer CDRC CDRC CDRC CDRC CDRC Displa CDRC Floppy Hard of CRC CRC CRC CRC CRC CRC CRC CR	IM Irives y adapters o disk controllers disk controllers disk controllers disk controllers disk controllers disk controllers frik adapters (COM & LPT) disk controllers MAHA DS-XG CameF MAHA DS-XG PCI Au a devices	trollers Port Sound System dio CODEC	
Properties	Re <u>f</u> resh	Remove	Pri <u>n</u> t
		ОК	Cancel

3.) Double-click on "**Sound, video and game controllers**" and you will see the following three devices have been added to your system:

Make sure that thare is no yellow Question mark or Exclaimation mark on each of the devices to ensure the driver is successfully installed.

- YAMAHA DS-XG GamePort
- YAMAHA DS-XG Legacy Sound System
- YAMAHA DS-XG PCI Audio CODEC

3. APPLICATION SOFTWARE

3.1 "Ystation32" Installation Guide Under Windows® 98

If you want to install the application software "Ystation32" for your YMF744/754 PCI sound card, please follow the steps as described below.

- 1.) Start up your Microsoft® Windows® 98 operating system.
- 2.) Click on the START and choose the RUN from the START menu.
- 3.) Please insert your driver CD into your CD-ROM drive. Assuming your CD-ROM drive is D, type D:\YMF744\Ystation\Setup.exe in the command line of the RUN dialog box.

Run	? ×	
<u> </u>	Type the name of a program, folder, or document, and Windows will open it for you.	
<u>O</u> pen:	DI\YMF744\YSTATION\Setup.exe	
	OK Cancel <u>B</u> rowse	

4.) The first "**Setup**" dialog box will flash by, preparing the **InstallShield® Wizard** which will guide you through the rest of the SETUP program.



5.) The "**Welcome**" dialog box will recommend that you exit all Windows programs before you run the installation program. Please click "<u>Next></u>" to continue.

Welcome	×
	Welcome to the YAMAHA Application Setup program. This program will install YAMAHA Application on your computer.
	It is strongly recommended that you exit all Windows programs before running this Setup program.
	Click Cancel to quit Setup and then close any programs you have running. Click Next to continue with the Setup program.
	WARNING: This program is protected by copyright law and international treaties.
	Unauthorized reproduction or distribution of this program, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.
	Cancel

6.) The "Choose Destination Location" dialog box will display the default destination directory, to where the SETUP program will install the program files. To continue the installation, you may accept the default directory C:\Program Files\YAMAHA\DS-XG\, click "<u>Next></u>".

If you want a different location, click on the "Browse.." to browse to another directory as the destination directory and click "Next>".

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7.) The SETUP program will retrieve files from your driver CD. The figure below shows you the status of the copying process.



8.) The SETUP program is now complete. Click e **OK** and you may run YStation32 by double clicking the program icon in the new "Yamaha" Program group. You may also select the program icon in the Programs menu.

Informati	on 🔀
•	Installation complete.
	OK)

9.) The "**Yamaha DS-XG**" program group will appear at the end of the SETUP procedure. The application "Ystation32" has been successfully installed on your computer.

🔚 YAMAHA DS-XG		_ 🗆 🗵
<u>F</u> ile <u>E</u> dit ⊻iew	<u>H</u> elp	
Readme	Ininstall	•
3 object(s)		1.22KB 🅢