STEALTH II G460

USER'S GUIDE

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ABOUT STEALTH II G460

The Stealth II G460 is for all PC users who want to boost their PC with 3D animation, 2D graphics power, and MPEG-1 video acceleration. By combining true Accelerated Graphics Port (AGP) 2X with unique 3D features that fully utilize this new technology, Diamond's Stealth II G460, provides peak performance for both business and gaming applications running on the newest Pentium® II PCs. Diamond's graphics value-add combines enhanced software drivers, optimized board design, and unique desktop tools. The Stealth II G460 is a cutting-edge AGP graphics solution.

STEALTH II G460 FEATURES

- True AGP - powered by Intel740, with features that maximize AGP 2X utilization and performance

- Stealth II G460 AGP features:

    - HyperPipelined 3D - combines quality and speed
        - ⇒ Parallel Data Processing - for efficient use of the graphics pipeline
        - ⇒ Precise-Pixel Interpolation - for outstanding visual effects
        - ⇒ Direct Memory Execution (DME) for fast storage and execution of large 3D textures in system memory
    - AGP 2X with sideband and pipeline support for fast data transfer rates

- Fast 2D speed and high resolutions for business software

- Accelerates Windows® 95 OSR 2.1/98 and Windows NT 4.0

- Bundled with the latest 3D games and business productivity software using AGP (special edition)

- Bundled with Diamond's InControl Tools desktop utility software

- Comprehensive customer support and a five-year warranty

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HOW TO USE THIS MANUAL

For your convenience, this online User's Guide has been formatted as an Adobe® Acrobat® PDF file. This format gives you great flexibility when using this documentation. You can easily print this manual to access it off-line; it will look like any standard document with a table of contents and page numbers. You can also read it online— important links, such as table of contents entries, worldwide web, and email addresses are active.

This manual might be displayed with slightly-reduced magnification in your Reader. If you experience any difficulty reading certain image files online, use the Reader's **Zoom To** feature from the View menu and increase the magnification (to about 133%).

MANUAL CONVENTIONS

Your Stealth II G460 User's Guide is organized in a standard, familiar way. A few icons are used to point out important information:

This icon marks useful tips or important operational notes, as well as warnings about possible electrical/software hazards or problems.

Hypertext links are active inside this manual. If you are reading this manual online, place your mouse cursor over Table of Contents entries or main headings. If the hand icon changes to a pointing index finger, simply click and you will move to that place in the document. Some email or World Wide Web addresses inside this manual may be active as well. Go directly to a Web or FTP site, or email program simply by clicking on an active link.

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INSTALLING STEALTH II G460

To install your Stealth II G460, you need to first install the hardware and then the software drivers and utilities provided on the Super-CD.

- INSTALLING THE STEALTH II G460 HARDWARE
- INSTALLING THE STEALTH II G460 SOFTWARE FOR WINDOWS 95
- INSTALLING THE STEALTH II G460 SOFTWARE FOR WINDOWS NT 4.0

INSTALLING THE STEALTH II G460 HARDWARE

Warning! To avoid accidental electric shock, shut your computer down and unplug the power cord before starting the following procedures.

Important - To use this card, you must have a slot 1 motherboard with Intel 440LX or BX AGP chipset and be running Windows 95 (OEM Service Release 2) OSR2 (version 4.00.950 B) on an Intel Pentium II motherboard that has been updated with the **USB** supplement to **OSR2.1** or Windows NT 4.0 with Service Pack 3. Please refer to the section 'how to check the system requirements'.

Before You Install the Stealth II G460 AGP Card

It is recommended that you set your display driver to Standard VGA before you shut down your computer and then remove your legacy (AGP, PCI, or ISA) VGA card.

Note - Some systems have an integrated graphics solution on the motherboard. Please refer to the manual or contact your motherboard manufacturer to determine how to disable your on-board graphics.

To set your display to Standard VGA:

Windows 95

1. From the **Start** menu, go to **Start** > **Settings**> **Control Panels,** then double-click on **Display**. The **Display Properties** sheet appears.

2. Click on the **Settings** tab, then press the **Advanced Properties** button.

3. Click on the **Adapter** tab, then press the **Chang**e button. The **Select Device** window appears.

4. Click on the **Show All Devices** bullet. Under **Manufacturers** select **(Standard Display Types)**. Under **Models**, select **Standard Display Adapter (VGA)**.

5. Click on **OK** and close all windows to accept the changes.

6. Shut down your computer and remove the computer case cover. Remove your old graphics card and install your new Stealth II G460.

Windows NT 4.0

1. From the **Start** menu, go to **Start** > **Settings** > **Control Panel**, then double click on **Display**. The **Display Properties** sheet appears.

2. Click on the **Settings** tab, then click the **Display Type** button.

3. Under **Adapter Type**, click on the **Change** button. The **Change Display** window appears.

4. Under **Manufacturers**, select **Standard Display Types**. Under **Display**, choose **VGA Compatible Display Adapter.**

5. Click on **OK**. You may need to insert your Windows NT 4.0 CD-ROM.

6. Click on **Close** and **OK** to accept the changes.

7. Shut down your computer and remove the computer case cover. Remove your old graphics card and install your new Stealth II G460.

Note - You must have Microsoft Windows NT 4.0 Service Pack 3 loaded for the Stealth II G460 to operate properly. Service Pack 3 is available from Microsoft's web page at www.microsoft.com.
After you have completed the steps above and removed your old graphics card, you can continue with the procedures below to install your Stealth II G460.

Installing the Stealth II G460 AGP Card

Warning!

Prevent static electric damage. Static charges can cause severe damage to microcircuits, but here are some easy ways to see that it doesn't happen:

- •Hold the graphics card by its edges only. Don't touch edge connectors or exposed circuitry.
- •Leave the card in the anti-static protective bag until ready to install it in your computer.
- •If possible, ground your body when handling the card. A metal power supply in your computer is generally considered the best place to ground yourself.
- •Do not place the graphics card on a metal surface.

Make as few movements as possible to avoid building up static electricity from your clothing, carpets and furniture.

Remember which cables go to which connectors. You may want to label your computer's cables before disconnecting them!

To install your Stealth II G460 card:

1. With the power off, remove your computer cover and remove any graphics cards from your computer. Also check for any co-resident graphics adapter(s) built into the motherboard. If you find any, please disable them; if you do not remove or disable these adapter(s) they will create a memory conflict with your new video card.

   Locate the available AGP slot. Note that an AGP slot is shorter than a PCI-slot.

2.   Remove the screw attached to the bracket cover and remove the bracket plate.
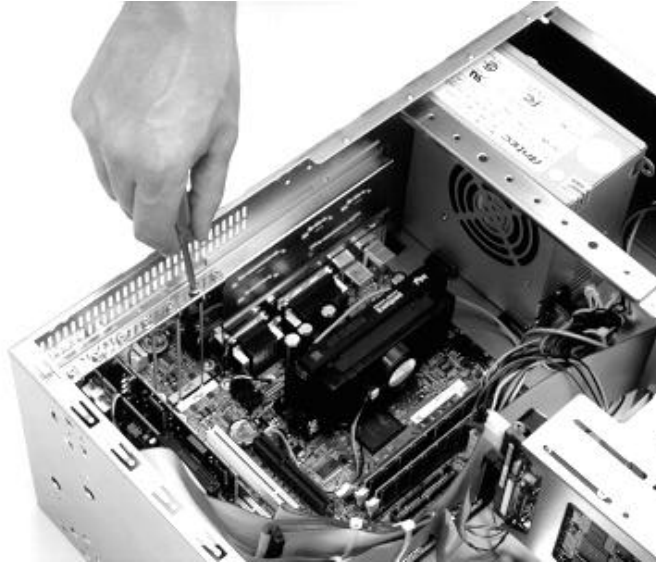
3.   Position the Stealth II G460 card directly above the AGP slot.
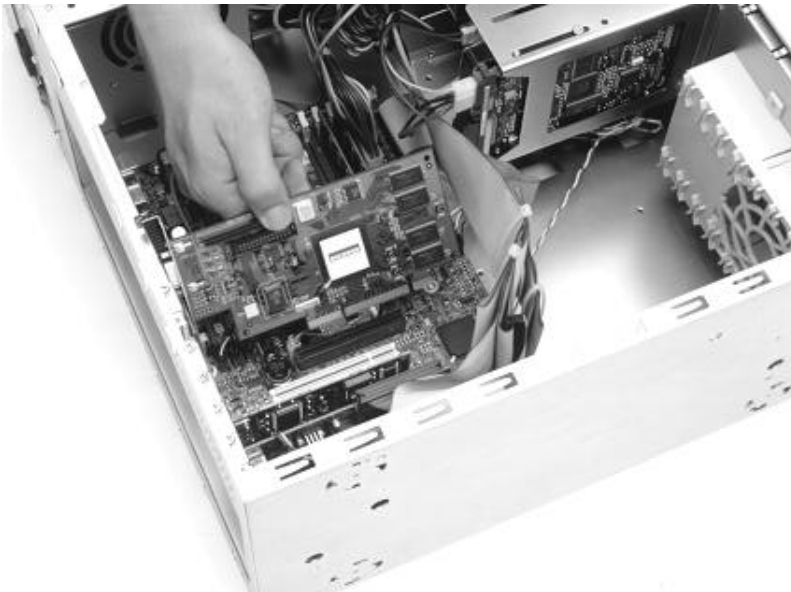
Make sure the VGA connector end of the card is facing the open end of the bracket you just removed.

4. Insert your Stealth II G460 firmly into the AGP slot. Care should be taken to press it evenly and snugly into its slot so that all contacts are equally deep in the AGP expansion slot.

5. Once you are certain your Stealth II G460 is installed properly in its slot, secure to the computer frame with the screw you removed in step 2.

6. Connect your VGA monitor cable to the 15-pin socket on your Stealth II G460 card.

7. Secure your computer cover, attach any previously removed cables and reboot your computer.

INSTALLING THE STEALTH II G460 SOFTWARE UNDER WINDOWS 95

Now that you have installed the Stealth II G460 hardware and rebooted your computer, complete your installation using the directions that follow.

Important - You must be running Windows 95 (OEM Service Release 2) OSR2 (version 4.00.950 B) on an Intel 440LX or BX AGP chipset motherboard that has been updated with the **USB** supplement to **OSR2.1**.

How to check the system requirements

You can verify if the USB update is loaded on your system by right-clicking on the desktop icon **My Computer** and selecting **Properties**. The System Properties sheet appears. If it says System: **Microsoft Windows 95 4.00.950 B** on the general tab, you are using OSR2. Close the system properties window. In the start menu choose **settings** > **system control** and doubleclick on the **software** icon. Scroll downwards and check whether **USB supplement to OSR2** is installed. If this is not the case, contact your computer manufacturer for more information.

Installing Windows 95 Software

Plug and Play installation

When you first install your new Stealth II G460 card in your system and boot Windows 95 for the first time, Windows 95 will inform you that it has discovered new hardware and will prompt you to install drivers for it.

If you're updating an existing installation or Windows 95's Plug and Play support doesn't request drivers when you start your system, use the SuperCD's installation program to install drivers and software for your card. For further details please refer to the section SuperCD start program.

1. Insert the SuperCD into your CD drive and follow the instructions.

2. When prompted for the location of your driver files, enter X:\DRIVERS, where "X" is the drive letter of your CD-ROM drive. For example, if your CD-ROM is drive D, you would type D:\DRIVERS.

3. Click OK, and the driver files will be copied to their destination directories.

   Sometimes Windows doesn't find all the files on the first try and prompts again for the path from which to install drivers. If this happens, use X:\DRIVERS again.

4. When prompted to restart your computer, click OK. A dialog box will appear, asking if you want to complete the installation. It is recommended that you install the optional Diamond software by clicking on the Install now button and proceeding with step 2 below.

SuperCD start program

If Windows 95 does not display a message about new hardware when you start your system, put the SuperCD into your CD drive and start the installation as follows:

1. If the installation program hasn't already started, click on the START button in the task bar, select the option RUN, and then select START.EXE from the root directory of the SuperCD.

2. Choose the language for the software installation.

3. Click the Start installation button.

4. Confirm your hardware if necessary and click Next.

5. Select either Standard, Custom or Minimal installation and specify a path on your hard disk to which the software should be installed. For the first installation we recommend the Standard installation, as all necessary programs will be installed.

    Note: Custom installation allows you to choose which software components you want to install. If you decide you don't want to install a particular component, click on it again to de-select it.

6. When Windows 95 prompts you to restart the computer, click Yes.

The software installation creates the Diamond group with InControl Tools in the list of programs in the Start menu.

INCONTROL TOOLS FOR WINDOWS 95

InControl Tools provides a set of easy-access display and desktop utilities that help you maintain a picture perfect environment for work or pleasure.

With InControl Tools you can:

- Use a popup menu to instantly switch desktop resolutions.
- Center windows and message boxes to the desktop.
- Control other display management features--screen saver, fast scroll, pan lock, even your hot keys and popup menus--with menu on/off switches.
- Add or remove items from your left- or right-button popup menus.
- For a more detailed description of the different InControl features please refer to the online help.

Quick start instructions

When you install InControl Tools, a tray icon is added to your Windows95 desktop and several new options are added to your <Display Properties> dialog.

Many of the new features available to you are activated immediately after installing InControl Tools and restarting Windows. You can then modify or toggle any feature on or off, either through the <Display Properties> dialog or directly from your enhanced desktop (right button) menu.

To start using InControl Tools immediately after installation and restart:

1) Click your right mouse button on the Windows desktop. Your enhanced desktop menu appears. Note that this is the same Windows95 "right-click" menu that normally appears, but with several new items listed above the standard items. These new items are your InControl Tools enhancements. Check all features and submenus to review the default settings, e.g.

• Choose Properties.
• Click on the Refresh file tab.

Note - Please verify that the monitor connected to your system (or a similar type) is also listed in the „advanced graphics properties" under „monitor".

• The Custom Monitor Utility offers two functions - Centering the image on your display and setting your refresh rate, according to your monitor's capabilities.
• To Center your display, click on the monitor space on the Refresh and drag your mouse left, right, up or down until your display is centered. You can also use your keyboard by pressing the ALT key in combination with the appropriate cursor key.
• Select the appropriate refresh rate from the list provided in the Refresh section of the filetab. Click Apply to use the refresh rate you have just selected. Windows 95 will warn you that your system may not be able to use the refresh rate you have selected and ask you if you want to continue. Click Yes to proceed or No to resume your previous refresh setting.

Note: If you pick a resolution/frequency that your monitor can not do, simply wait for approximately 15 seconds until your original settings are reset.

2) Click your left mouse button on the Windows desktop. Your popup start menu appears. Note that this is the same menu that appears when you click the Start menu. Now, however, it's also available as a "floating" popup menu.

You're now ready to use or customize all of these new features (such as adding hot key shortcuts).

INSTALLING THE STEALTH II G460 SOFTWARE UNDER WINDOWS NT 4.0

Now that you have installed the Stealth II G460 hardware and rebooted your computer, complete your installation using the directions that follow.

Note - You must have Microsoft Windows NT 4.0 Service Pack 3 loaded for the Stealth II G460 to operate properly. Service Pack 3 is available from Microsoft's web page.

Put the SuperCD into your CD drive and start the installation as follows:

1. Click the START button in the task bar, select the option Run and then select START.EXE from the root directory of the SuperCD.

2. Choose English as your language for the installation.

3. Click the Start Installation button.

4. If necessary, select the hardware for which you wish to install; this is displayed in the Product drop-down list. The installation program usually recognizes your hardware automatically.

5. Click the Next button.

6. If desired, enter a path to which the software will be installed.

7. A README file will be displayed. Please read this file! It contains information which could not be included before the printing of the manual.

8. After you have read the README, click Next.

9. Click the button corresponding to the type of installation you want. If you select Custom, a list of software components will be displayed. Click the check boxes to specify the components you want to install.

10. In order to activate the new drivers, the installation reboots your system. To do so, please click Next.

11. After your system has restarted, the basic software is installed. You can also set other resolutions and/or refresh rates. To do so click Start - Settings - Control Panel - Display - Settings, or click with the right mouse button on the Windows desktop, select Properties and Settings. Set the resolution, color depth, and refresh rate that best suit your requirements and your monitor's performance.

12. Click OK.

INCONTROL TOOLS FOR WINDOWS NT 4.0

Diamond's InControl Tools allows you to take charge of your Windows NT desktop in order to make Windows NT easier to use and control. More than a set of configuration utilities, InControl Tools allows your Diamond video card to be the complete graphics solution for your PC.

Key Features

- Gamma Correction
- Information Tab
- Resolution Switching on the Fly
- Color-Depth Switching on the Fly

How is InControl Tools Installed?

When you installed the Stealth II G460 drivers (see previous section in this chapter), you may be requested by the system to install Diamond's InControl Tools.

Please refer to the InControl Tools installation in the previous section.

For the latest drivers and updated information, please visit Diamond Multimedia's web site at www.diamondmm.com

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REMOVING STEALTH II G460

To remove the Stealth II G460 software and hardware, follow the appropriate procedures below:

REMOVING SOFTWARE UNDER WINDOWS 95

- Select **Start**, then under settings choose **Control Panel. Click on Software with its De/Install tab.**
- Choose **Diamond Multimedia Product Installation and click on Add/Removal.**
- Choose **Next**, then **Next** again.
- Choose **Remove All**, then click **Next.**
- When prompted to choose a display driver under **Manufacturers**, click on the **Show All Devices** bullet. Under **Manufacturers** select **(Standard Display Types)**. Under **Models**, select **Standard Display Adapter (VGA)**.
- Click on **OK** in all windows to close and accept the changes and finish.
- When asked if you wish to **Restart the Computer**, respond **Yes**.
- Your computer will come back up on standard VGA.

REMOVING SOFTWARE UNDER WINDOWS NT 4.0

- Choose **Diamond Display Component Uninstall**.
- Double-click on **Diamond Display Component Uninstall.**
- Choose **Remove the Product.**
- Click Next and your system will reboot.

REMOVING HARDWARE

After you remove the software according to the instructions above, do the following:
- Shut down your computer.
- Disconnect the power cord from the electrical outlet.
- Remove the computer case as outlined in the hardware installation instructions in Chapter 2.
- Ground yourself by touching the power supply box.
- Now simply reverse the hardware installation procedures from Chapter 3.
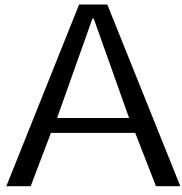
A CONTACTING DIAMOND

If you need assistance, you can contact us by phone or e-mail at the numbers below to get help - fast!

USA

Phone	(541) 967 2450
Fax	(541) 967-2401
Fax-on-demand	800 380 0030
e-mail Fire GL Support	cad_cam@diamondmm.com

Germany

Phone	+49-8151-266 330	German
	+49-8151-266 329	English
	+49-8151-266 328	French
FIRE GL	+49-8151-266 336	
Support hotline		
Fax	+49-8151-266 331	
Fax-on-demand	+49-8151-266 332	

United Kingdom

Phone	+44-1189-4444 44
Fax	+44-1189-4444 45
Fax-on-demand	+44-1189-4444 60

On-Line Services:

Mailbox (BBS)

Diamond USA	(541) 967-2444	Modem, up to 28800 bps, 8 bits, no parity,1 stop
Diamond Germany	+49-8151-266 333	Modem, up to 28800 bps
	+49-8151-266 356	Modem, 56flex, V.90, 560000 bps !
	+49-8151-266 334	ISDN, x.75
Diamond U.K.	+44-1189-44 4415	Modem, up to 33600 bps
	+44-1189-44 1312	Modem, k56flex, 560000 bps!

Internet:

European website (German, English)	www.diamondmm.co.uk, www.diamondmm.de, ftp.diamondmm.de	all DIAMOND products and all SPEA, SPEA-V7 product
USA website (English)	www.diamondmm.com, ftp.diamondmm.com	support for DIAMOND products and USA only
Comm. website (English)	ftp.supra.com	support for all SUPRA products

E-Mail contacts:

Product Support E-Mail	techsupt.eur@diamondmm.com techsupt@diamondmm.com	Europe anywhere else
Sales Information	customerservice@diamondmm.com	
Developer Relations	developer@diamondmm.com	

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TROUBLESHOOTING

WINDOWS 95

If you experience a problem using Stealth II G460 under Windows 95, there are three possible causes of your problem:

Stealth II G460 Hardware is not Properly Installed

Check to make sure that the Stealth II G460 is properly seated in the AGP slot and that the VGA monitor cable is firmly and correctly connected top your graphics card. For more information, please see section 5, **Installing Stealth II G460.**

Stealth II G460 Drivers are not Correctly Installed

Check your Windows Device Manager (**Start** > **Settings** > **Control Panel** > **System** > **Device Manager**) to determine if all the drivers are installed properly. The properties dialog for the Display Adapter will show if the driver is functioning properly.

Your Game or Application is Incompatible with Stealth II G460 or is not compatible with D3D

Stealth II G460 supports the following:

Windows 95:
- Windows 95 Microsoft Direct3D
- DirectX 5.0

Windows NT 4.0:
- OpenGL

If the game you are playing does not support one of these 3D APIs, your game will not be able to recognize the Stealth II G460, and hence will not take advantage of it. Check with the game publisher in question about obtaining a version that will support these 3D APIs.

Windows 95

1.1: What 3D API's will be supported by the Stealth II G460?
The Stealth II supports and accelerates Microsoft's DirectX 5 (which includes Direct3D).

1.2: User receives a Windows Protection Error in "IFSMGR" when starting Windows 95.
Check to see if the user has a compressed hard drive, this seems to be the common factor with this issue. Currently, it is recommended to use uncompressed hard drives.

1.3: Can the Microsoft PowerToy "QuickRes" be used with the Stealth II?
Yes, QuickRes will allow for resolution and color depth switching on the fly with the Stealth II. However, in testing there has been a color palette shifting phenomena observed when switching color depths. This will remain as an open limitation since QuickRes, as are all the MS PowerToys, considered unsupported applications.

Bundled Applications

2.1: Does Diamond's popular InControl Tools software come with the Stealth II?
Yes, Diamond's InControl Tools 95 productivity software for Windows 95 comes with the Stealth II card. The InControl Tools software will be automatically installed when you perform a STANDARD installation of the Windows 95 drivers.

Hardware

3.1: What kind of graphics/video chip/processor is used on the Stealth II?
The Stealth II uses the Intel740 AGP graphics processor.

3.2: Is the Stealth II G460 expandable?
The Stealth II G460 comes as 8MB card and is not expandable.

Operating systems

4.1: Do you have Linux drivers for the Stealth II?
No, Diamond does not develop support for Linux and similar UNIX type operating environments. We do provide the programming information necessary for the developers of these operating systems to incorporate driver support. Since the Intel740 chipset is fairly new, it may be sometime before this support is developed. It would be best to check with the authors of the individual environments to see when their next release will support newest Intel740-based boards.

FAQs

Frequently Asked Questions and their answers may be found at the Diamond Multimedia Web site:
www.diamondmm.de.

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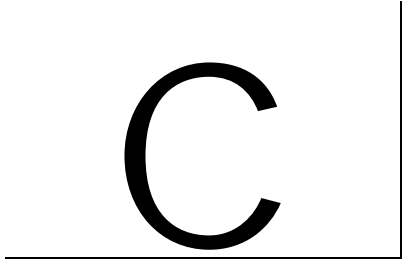
HARDWARE CONFIGURATIONS

General

Intel740™ Graphics Controller
AGP 2X with Sideband Adressing (SBA)
Flash EPROM

Power

3.3 V, +-5%
+5V, +-5%
10W maximum.

Connectors

DB-15 analog monitor connector (VESA DDC2B)
VMI connector

Memory Rate

100 MHz

Memory Configuration

- 8MB SDRAM, 100MHz
- 64-bit data bus

STEALTH II G460 DISPLAY MODES

The table below shows all display modes supported inWindows 95. Modes highlighted in gray are DirectDraw modes and are not selectable as a Windows desktop. The maximum pixel rate is 203 MHz.

Windows 95 Display Modes

| Resolution	Depth	48(i)	56	60	65	70	72	75	85	100	120	160	195
320x200	256					◆							
	65K					◆							
	16M					◆							
320x240	256			◆									
	65K			◆									
	16M			◆									
400x300	256			◆									
	65K			◆									
	16M			◆									
512x384	256			◆									
	65K			◆									
	16M			◆									
640x400	256					◆							
	65K					◆							
	16M					◆							
640x480	256			◆				◆	◆	◆	◆	◆	◆
	65K			◆				◆	◆	◆	◆	◆	◆
	16M			◆				◆	◆				
720x480	256								◆				
	65K								◆				
	16M								◆				
720x576	256								◆				
	65K								◆				
	16M								◆				
800x600	256		◆	◆				◆	◆				
	65K		◆	◆				◆	◆				
	16M		◆	◆				◆	◆				
1024x768	256			◆				◆	◆				
	65K			◆				◆	◆				
	16M			◆				◆	◆				
1152x864	256			◆				◆	◆				
	65K			◆				◆	◆				
	16M			◆				◆	◆				
1280x1024	256			◆				◆	◆				
	65K			◆				◆	◆				
	16M			◆									
1600x1200	256			◆									

All modes listed above are within the BIOS and are available in 8MB configurations.

Windows NT 4.0 Display Modes

The modes highlighted in gray are DirectDraw modes and are not selectable within Windows NT.

Resolution	Depth	48(i)	56	60	65	70	72	75	85	100	120	160	195
320x200	256					◆							
	65K					◆							
	16M					◆							
320x240	256			◆									
	65K			◆									
	16M			◆									
400x300	256			◆									
	65K			◆									
	16M			◆									
512x384	256			◆									
	65K			◆									
	16M			◆									
640x400	256					◆							
	65K					◆							
	16M					◆							
640x480	256			◆				◆	◆				
	65K			◆				◆	◆				
	16M			◆				◆	◆				
800x600	256			◆				◆	◆				
	65K			◆				◆	◆				
	16M			◆				◆	◆				
1024x768	256			◆				◆	◆				
	65K			◆				◆	◆				
	16M			◆				◆	◆				
1280x1024	256			◆				◆					
	65K			◆				◆					
1600x1200	256			◆									

All modes listed above are within the BIOS and are available in 8MB configurations.

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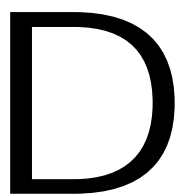
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Diamond Multimedia Systems Service Company Ltd.
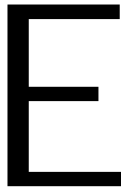Diamond Multimedia Systems Vertriebs GmbH

DIAMOND STEALTH II G460 WARRANTY

Your STEALTH II G460 comes with a five-year hardware warranty when you register your Diamond product. Diamond Multimedia Systems, Inc., (Diamond) warrants this STEALTH II G460 against defects in material and workmanship for a period of five years from the date of purchase from Diamond or an authorized Diamond agent. This warranty applies only to the original purchaser of the STEALTH II G460 and is not transferable. This warranty does not cover any incompatibilities due to the user's computer, hardware, software or any other related system configuration in which the STEALTH II G460 interfaces. Proof of purchase will be required before any warranty consideration by Diamond occurs.

This warranty does not cover any damage caused by negligence, non-authorized modifications, or parts installed without prior written permission from Diamond.

This warranty does not apply if the product has been damaged by accident, abuse, misuse, or misapplication, nor as a result of service to the product by anyone other than by Diamond.

E

This device complies with CE Certification pursuant to EN55002 IEC 801-2, 1991. This device also complies with Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installation. This device generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
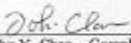
FCC Notice

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

DECLARATION OF CONFORMITY

DECLARATION OF CONFORMITY

This device is in conformance with Part 15 of the FCC Rules and Regulations for Information Technology Equipment. Operation of this product is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Trade Name:	Diamond Multimedia Systems, Inc.
Model:	STEALTH II G460 SDRAM (22240005-002)
Address:	2880 Junction Ave.
Contact Person/Title:	San Jose, CA 95134-1922
Telephone:	Kevin Flory/Vice President of Engineering
Fax:	408-325-7000
	408-325-7437

EUT Certification Summary

Equipment Class:	FCC Class B, ITE
Product Type:	2D/3D Graphics Adapter - Subassembly
Report Number:	R9803171
Date of Issuance:	March 19, 1998
Bus:	133 MHz
Chipset:	Intel 740
Tested by:	Bay Area Compliance Laboratory Corp.

Authorized Signature:

John Y. Chan – Compliance Engineering

We, the responsible party:

Diamond Multimedia Systems, Inc.

declare that the product

Stealth II G460 SDRAM (22240005-002)

was tested to conform to the applicable FCC Rules and regulations. The method of testing was in accordance to the most accurate measurement standards possible, and that all necessary steps have been enforced to assure that all production units of the same equipment will continue to comply with the Federal Communications Commission's requirements.

Signature

Date 3/30/98

Kevin Flory
Name

Vice President of Engineering
Title