RIGHTEOUS 3D II

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TECHNICAL SUPPORT

If you've checked our troubleshooting tips and still require help, our Technical Support staff will be glad to assist you. Call us or send your support questions and requests via FAX. You can also receive advice and support via our online services and download updates and drivers for your product. Before calling please have the following information ready:

◊   The model name and serial number of your Orchid product.

◊   Your computer information such as CPU type, operating   system, amount of installed memory and other peripherals installed in your computer.

◊   Call from the location of your computer. If you can't, please print out the information from your CONFIG.SYS and AUTOEXEC.BAT files.

◊   The version number of the Orchid product driver.

NOTE: For Return Material Authorization (RMA) purposes, please keep a copy of your product receipt.

How to Contact Us

Service	Hours	Country	Telephone Number
Technical Support - Live phone help from Technical Support Engineers	M-F: 7:00am to 5:00pm (PST)	USA UK	(510) 661-3000 (510) 651-6982 (Fax) +44 (1256) 844899 +44 (1256) 364222 (Fax)
Electronic Bulletin Board Service (BBS) - Information on software upgrades, new releases and other helpful information	24 hours a day 7 days a week	USA UK	(510) 651-6837 14400 baud rate, Parity=N, Data Bits=8, Stop Bits=1 YMODEM and ZMODEM (recommended file transfer protocols) +44 (1256) 363373
RMA (Return Materials Authorization) - Return products for repair	M-F: 8:00am to 4:45pm (PST)	USA	(510) 661-3030 (510) 683-0543 (Fax)
Fax-On-Demand - Automated system for product literature, technical bulletins and other helpful information	24 hours a day 7 days a week	USA	(510) 661-3199
World Wide Web - Product information, technical support, press releases and other helpful information	24 hours a day 7 days a week	USA Europe	http://www.orchid.com
Customer Service - Order Orchid and Micronics products	M-F: 8:00am to 5:00pm	USA UK Taiwan	(800) 577-0977 (510) 651-3566 (Fax) +44 (1256) 479 898 +44 (1256) 364222 (Fax) +886 2 918 6005 +886 2 911 6472 (Fax)

OTHER PRODUCT INFORMATION

Righteous 3D

The Righteous 3D® is a dedicated 3D accelerator that operates transparently with existing 2D graphics accelerators and delivers true arcade 3D graphics performance. Based on the 3Dfx Interactive Voodoo™ graphics chipset, Righteous 3D's dual 64-bit memory architecture provides direct access to its frame buffer and texture memory. This advanced design accelerates all 3D features simultaneously without sacrificing frame rate performance.

Righteous 3D is multimedia-ready for your Pentium and Pentium Pro PCI-based system. It installs into an available PCI slot and connects via a cable to your VGA graphics accelerator. Righteous 3D is configured with 4MB of EDO DRAM memory with 2MB dedicated to texture memory. The revolutionary 3D technology of Righteous 3D features real-time interactive rendering, full motion frame rate performance, simultaneous 3D acceleration and Windows 95® Direct3D™ support.

Righteous 3D II

Take the generational leap beyond in PC graphics-three-dimensional graphics with the Righteous 3D® II. It's a dedicated 3D accelerator that operates transparently with existing 2D graphics accelerators and delivers true arcade 3D graphics performance. Designed for the serious game player who demands the highest performance for games, Righteous 3D II delivers "Righteous Results." Righteous 3D II is multimedia-ready for your Pentium II PCI-based system. It installs into a PCI slot and connects via a cable to your VGA graphics accelerator. Righteous 3D II is available in configurations of 8MB and 12MB of EDO DRAM with memory dedicated to texture memory.

Based on 3Dfx Interactive Voodoo2 Graphics,™ Righteous 3D II's triple 64-bit memory architecture provides direct access to the frame buffer and texture memory. This advanced design uses dual texture-processing units, each of which can apply texture to an object in a single pass. In addition, two Righteous 3D II's of the same memory configuration can be connected together to accelerate the next generation of games. When connected by an internal cable, the cards automatically enter Scanline Interleave (SLI) mode and work simultaneously on each frame of animation, which provides an impressive increase in performance.

NuSound 3D

NuSound 3D will make your head spin. . .with digital 3D positional sound. It features A3D audio that creates highly realistic and immersive 3D sounds the way they come at you in the real world: from all directions and in three dimensions. The result is a breakthrough digital listening experience that will convince you that real-life sounds are above, behind and all around you. In addition, exciting A3D games are included such as, Jedi Knight:Ambush at Altyr 5, Shipwreckers and numerous 3D demos and multimedia applications.

MAIN MENU

The Righteous 3D II CD-ROM is configured to automatically launch the software installation program. Start Microsoft Windows 95 then insert the Righteous 3D II CD into your CD-ROM drive. The following screen will appear.