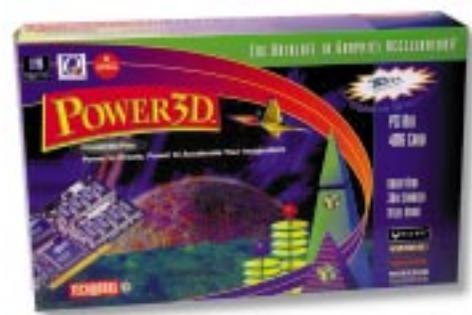# POWER3D

Power to Play

Power to Create
Power to Accelerate Your Imagination!

Upgrade your PowerPC to a Power Arcade! The Power3D card is dedicated to bringing you the best performance available for MacOS 3D games. Most 3D computer graphics solutions try to be all things to all people. No compromises here. Power3D is designed for one thing only and that is great games. This is truly the most awesome gaming card available on the Mac! Power3D delivers the best gaming experience ever.

The Power3D does not replace your existing 2D graphics, it works with your existing graphics card to provide you the absolute in 3D performance. Install the Power3D in your PowerPC (requires one available PCI slot in your system) and use the provided pass-through cable to turn your PowerPC into a Power Arcade system!

"The performance of the Power3D card is truly mind-blowing, but what impressed me most was the level of service and care I got from everyone at Techworks."
Andrew Humphreys, Rolling Stone Magazine, Australia

"The cream of the 3D crop has finally come to the Mac!"
Bart Farkas, Editor Inside Mac Games

"If you're looking for the absolute in 3D acceleration for Mac Games look no further than the Power3D card."
AFA Daniel, American Online Mac Gamers Forum

Games bundled with Power3D

Quake® Episode 1 by Id Software

MechWarrior® 2 by Activision

VR Soccer™ by VR Sports

Weekend Warrior™ by Bungie Software

Coming soon with Power 3D Support

Fighter Squadron: Screaming Demons™ by Parsoft

MYTH™ by Bungie Software

Shattered Steel™ by Aspyr Media

F18 3.0 Korean Crisis™ by Graphics Simulations

Visit www.techworks.com for updates and availability of Mac 3D games or call for more information at 1-800-432-4032!

TECHWORKS

POWER3D

The Power of an Arcade on your PowerPC

Based on award winning 3Dfx Voodoo Graphics

Features

- Turns your PowerPC into a Power Arcade!
- Provides full-screen 3D acceleration
- Supports up to 32,000 (16-bit) colors
- Supports 640x480 full-screen
- Easy install - works with existing 2D video
- Works on PowerPCs with a PCI slot
- Supports QuickDraw™ 3DRAVE™ games
- Exclusive - native 3Dfx Glide API support!

- Bi-linear filtering smoothes blocky textures
- Anti-aliasing eliminates "jagged" edges
- Perspective correction enhances realism
- MIP mapping eliminates texture "sparkling"
- Gouraud shading enhanced lighting effects
- Z-buffering adds depth to 3D objects
- Alpha blending for fog and translucency
- Texture compositing reduces 3D "pop-up"

Awesome Performance

(benchmarks for you geeks out there!)

- 45 megapixels per second sustained polygon fill with all 3D features enabled!
- Over 1 million triangles per second throughput on filtered, mip-mapped, Z-buffered, alpha-blended, fogged, textured 25-pixel triangles
- In addition to QuickDraw 3DRAVE, supports 3Dfx native MacGlide API that enables games to access additional 3Dfx features plus enhanced game performance

System Requirements:

- MacOS PowerPC with at least one available PCI expansion slot (except "all-in-one" systems)
- 32MB RAM
- System 7.5.3 or later

- CD-ROM drive
- Hard disk
- 640x480 multi-sync color monitor

For more information contact:

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