APPIAN

JERONIMO™ 2000

THE FASTEST DUAL MONITOR GRAPHICS SOLUTION

1 Up to 64MB SGRAM

2 Two 3Dlabs® Permedia®3 accelerators

3 Dual monitor output from one AGP or PCI slot

4 DirectX® and OpenGL® acceleration across dual monitors

5 Video input capability (PCI version only)

The top performing multiple monitor card with high-resolution display for demanding professionals.
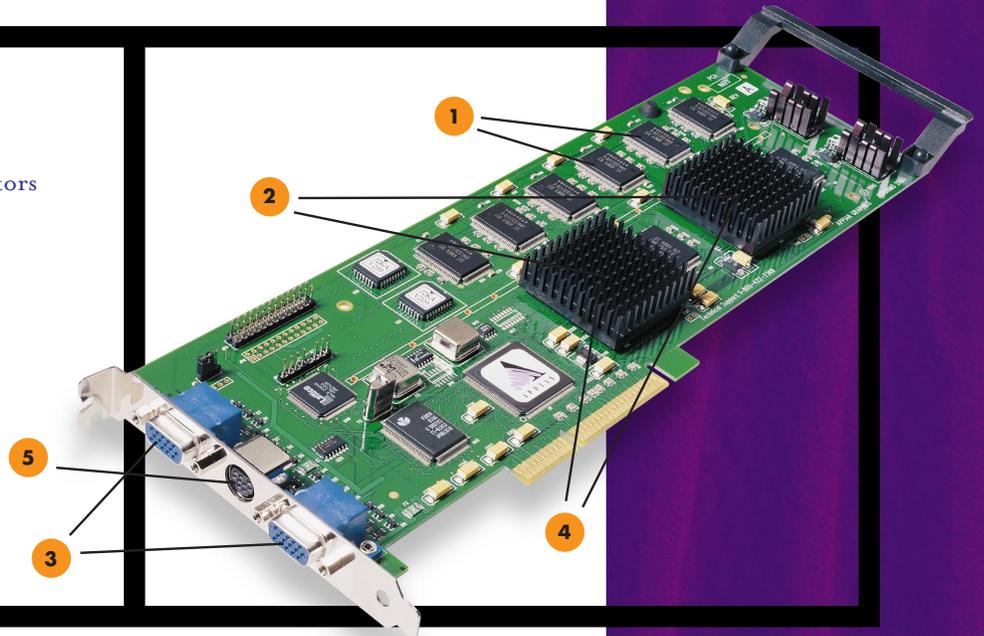
Big ideas need room.
Jeronimo 2000 is for engineers, stock brokers, video editors and anyone else whose big ideas need room, plus it offers top graphics performance and high-resolution display. With 2D/3D hardware acceleration, OpenGL and DirectX support, this card delivers the highest performance available for multi-monitor environments.

The complete multi-monitor solution.
Appian provides it all: high-performance cards, plus our patented HydraVision™ software and multi-monitor specific service and support. And only Appian offers AppianXtras™ — a suite of multi-monitor specialty tools that allows you to see and do more.

The most powerful multi-monitor card.
Jeronimo 2000 uses two Permedia3 chips from 3Dlabs to quickly complete your graphics tasks and deliver the best 2D and 3D performance available.

AGP compliance and power.
Jeronimo 2000 is the only AGP compliant, multi-accelerator, multi-monitor card on the market today. Using the Appian/B1 bridge (developed in conjunction with 3Dlabs), this card offers exceptional performance and DirectX and OpenGL support across dual monitors.

Real-time video-in.
The PCI version of the Jeronimo 2000 can overlay a live video feed from a baseband source (pre-tuned via a TV, VCR, etc.) seamlessly across monitors. With video-in and the optional Appian TV Tuner, you have the ability to select and display broadcast channels with stereo sound on your PC.

Full Windows® compatibility.
Jeronimo 2000 is fully compatible with Windows 98/NT® 4.0 and Windows 2000.

Easily manage your information across multiple monitors.
Appian's patented HydraVision software lets you define the placement of windows and dialog boxes and lets you manage information across multiple monitors. Hot key short cuts and other timesaving features let you work more productively.

Recognized Leader.
Because Appian cards are recognized for their reliability and use of leading edge technology, major PC manufacturers like Dell, HP, IBM and Compaq offer Appian cards to their customers.

Appian's Jeronimo line is just one

family within Appian Graphics'®

range of multiple monitor card

solutions. Appian's Gemini line

offers more competitively priced

performance for users with less

demanding graphics needs.

Jeronimo 2000's Technology Benefits

- Two 3Dlabs Permedia3, 128-bit graphics accelerators provide impressive 2D and 3D acceleration across multiple monitors
- Support for hardware accelerated DirectX and OpenGL
- Exclusive Appian/B1 bridge chip (AGP 1X with sideband)
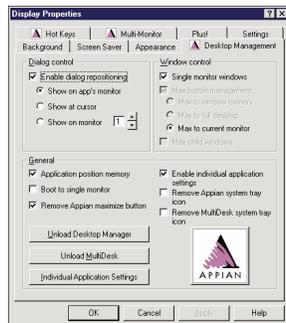
Appian's HydraVision software allows you to arrange application windows anywhere you want across your monitors. You can change resolutions, message placement, desktop arrangement and more.

- Supports up to 16 monitors with multiple boards
- PCI 2.1 and AGP compliant — designed for Windows 98/NT 4.0 and Windows 2000
- Includes HydraVision software for quick and easy multiple monitor desktop management
- Supports different resolutions and refresh rates per monitor

Specifications

Resolution per Monitor (Hz)

| | Color bit depth | | |
	32 bpp	16 bpp	8 bpp
1920 x 1080	60, 75, 85	60, 75, 85	60, 75, 85
1600 x 1200	60, 75, 85	60, 75, 85	60, 75, 85
1280 x 1024	60, 75, 85	60, 75, 85	60, 75, 85
1024 x 768	60, 75, 85	60, 75, 85	60, 75, 85
800 x 600	60, 75, 85	60, 75, 85	60, 75, 85
640 x 480	60, 75, 85	60, 75, 85	60, 75, 85

Video

- Video-in of NTSC, PAL and SECAM (PCI version)
- Optional Appian TV Tuner
- Hardware accelerated DirectX across multiple monitors with AppianDX
- Hardware accelerated OpenGL across multiple monitors with HydraThread

Memory

- Up to 64MB SGRAM

Software Support

- Windows 98
- Windows NT 4.0 and 2000
- Windows DirectX
- OpenGL ICD

Dimensions

- 12.3"L x 4.2"H

System Requirements

- x86 host compliant with PCI spec 2.1+
- x86 host compliant with AGP spec 2.0+
- Full-length card slot

AGP

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