

WINDOWS & MULTIMEDIA ACCELERATOR

HORIZON 64 VIDEO™

- **64-Bit Graphics Engine Delivers Incredible Video Performance**
- **Plays Multimedia Video Clips Full-Screen with Full-Motion**
- **Up to 16.7 Million Colors for Photo-Realistic Images**
- **High Resolutions and Refresh Rates Deliver Optimum Image Quality**
- **Plug-and-Play with Auto-Configuring Features for Easy Installation**

High-end graphics & multimedia performance for a very low price.

Now you can get superior graphics acceleration and exceptional video playback performance all in one very affordable Windows and multimedia accelerator. The new HORIZON 64 VIDEO™ from STB delivers the speed and power available only from a true 64-bit graphics engine. The HORIZON 64 VIDEO is a 64-bit PCI local bus controller capable of displaying standard RGB graphics or decompressed CD-ROM video on an SVGA monitor. Available in 1MB or 2MB configurations, the HORIZON 64 VIDEO delivers up to 16.7 million colors, Plug-and-Play convenience, and full-screen, full-motion playback of multimedia video clips. It's the affordable way to put high-end graphics and video images on your PC screen!



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HORIZON 64 VIDEO™

OUTSTANDING DESIGN

- 1MB or 2MB of high-speed DRAM memory (1MB version is expandable)
- Alliance 6422 64-bit graphics controller chip with integrated Digital Video Engine that supports accelerated playback of video clip files, including Video for Windows, Indeo®, Cinepak® and more
- Standard VESA-compatible feature connector
- PCI Bus model for high-performance video in PCI Bus-compatible systems
- Fully supports VESA SuperVGA drivers
- VESA DDC-2B support for Plug-and-Play monitors
- Hardware acceleration of Bit-Block transfers (BitBLTs), line drawing, cursor operation, dual address bus, read and write bursting, and hardware cursor
- High performance GUI drivers for Windows, Windows 95, Windows NT and OS/2 Warp



TOLL-FREE SUPPORT
800-234-4334

REFRESH RATES (Hz)

Res > Ctrs v	640x480	800x600	1024x768	1280x1024
256	60,72,75,85	56,60,72,75,85	88i,60,70,75,85	88i,60,72,75
65K	60,72,75,85	56,60,72,75,85	88i,60,70,75,85	—
16.7M	60,72,75,85	56,60,72,75	—	—
Recommended Monitor Size	14"	15"	17"	19"

Display modes and refresh rates shown in *bold Italics* require 2MB DRAM.



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WINNING PERFORMANCE

- 64-bit graphics engine and DRAM interface for top GUI performance
- Display Control Interface (DCI) compliant drivers for Windows 3.x
- DirectDraw compliant drivers for Windows 95
- Supports non-interlaced resolutions up to 1280x1024 with 256 colors (with 2MB) and refresh rates up to 85Hz
- STB VISION utilities simplify Windows driver installation and screen configuration
- Works with any SVGA multiple-frequency monitor
- FCC Class B Certified for low emissions

STB VISION™ 95 – Windows 95 Display Control Utility

STB VISION 95 provides accelerated display drivers and an extensive suite of Windows 95 performance-enhancing utilities. STB VISION 95 extends the capabilities of the Windows environment and your Windows applications beyond all previous limits.

DYNAMIC DISPLAY

Instantly change the size of your Virtual Desktop or the Screen Resolution of your display at the touch of a button without restarting Windows!

ZOOM WINDOW

Zoom in for a magnified view of any selected area of the desktop to view close-up details as fine as individual pixels.

VIRTUAL DESKTOP

Expand your desktop beyond the limits of your monitor's screen size, making your monitor a Window to your larger desktop. Simply drag your mouse to the area you wish to view and the display will pan to that position.

ICON TOOLBAR

Have instant access to VISION 95's most-popular features. Configure the toolbar with your preferences and place it anywhere on the Windows desktop.