

# ULTIMATE WinVideo+ 2/4™



**We Dare The  
Competition  
To Compare!**

## Super Hardware

- ◆ New Tseng Labs **ET6100** graphics controller  
128-bit GUI and Multimedia accelerator
- ◆ X/Y pixel interpolation smoothing for video scaling  
Up to four simultaneous scaled video windows
- ◆ 2.25MB MultiBank MDRAM upgradeable to 4MB
- ◆ High refresh rates up to 90Hz eliminate flicker
- ◆ Over **42** extended resolution modes include:  
1600 x 1200 with 256 colors **(65Hz)**  
1280 x 1024 with 256 colors **(75Hz)**  
**1152 x 864 with 65,536 colors (70Hz)**  
1024 x 768 with 65,536 colors **(85Hz)**  
800 x 600 with 16,777,216 colors **(90Hz)**  
640 x 480 with 16,777,216 colors **(90Hz)**  
132 columns by 25, 28, 44, or 60 rows of text  
80 x 43, 50 or 60; 100 x 40 columns / rows
- ◆ 100% hardware and software VGA compatible
- ◆ Standard VESA compatible feature connector
- ◆ Compatible with PCI 2.x Local Bus Systems
- ◆ FCC Class B and CE certified for low emissions

## Super Speed

- ◆ Fastest DOS performance of any card available
- ◆ Accelerates all key Windows operations
- ◆ Highest frame rates for video playback
- ◆ MDRAM with 1000 Mbytes/sec peak bandwidth  
800 Mbytes/sec net MDRAM bandwidth
- ◆ Accelerator queuing allows parallel processing by  
the ET6100 graphics processor and host CPU
- ◆ 32-bit linear addressing and data bus interface  
Improved Tseng Multiport Cache architecture
- ◆ The result is performance and bandwidth for the  
games, multimedia, 3-D applications of tomorrow

## Super Software

- ◆ Drivers supplied for Windows 3.1, WFW 3.11,  
Windows 95, 98, Windows NT 3.51, 4.0,  
DirectDraw, OS/2 Warp, Microstation,  
AutoCAD, AutoShade, 3-D Studio, Animator
- ◆ MPEG playback support
- ◆ Powerful Display Control Panel includes:  
On-the-fly resolution and refresh rate changes  
Five preset buttons for display settings
- ◆ VESA Super VGA compatible BIOS  
VESA VBE, DDC1, DDC2B, DPMS Support
- ◆ Display Power Management Signaling (DPMS)  
saves energy with compliant monitors

## Super Support

- ◆ Four year warranty on parts and labor
- ◆ Software drivers continuously updated
- ◆ Unlimited, accessible technical support
- ◆ From a company specializing in micro-  
computer graphics since 1978

## Image-In-Color Demo

- ◆ Windows utility displays TGA, GIF, TIF, PCX,  
BMP, IMG, RAW, MSP images
- ◆ Experiment with dozens of powerful image  
editing, painting, and special effects tools

## WinVideo+ 4 Features

- ◆ 4MB MoSys MultiBank MDRAM video memory
- ◆ **1600 x 1200 with 65,536 colors (43Hz)**  
**1280 x 1024 with 16,777,216 colors (43Hz)**  
1280 x 1024 with 65,536 colors **(75Hz)**  
**1152 x 864 with 16,777,216 colors (70Hz)**  
1024 x 768 with 16,777,216 colors **(85Hz)**



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