

# Addendum for VGAWONDER XL

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## Revised Installation Instructions

Please note that menu driven installation instructions, utilities and software drivers for the VGAWONDER XL card are now contained in compressed format on one high density disk (1.2MB). The command VDRIVER calls up the menu and allows you to selectively expand and copy the utilities and drivers to your hard disk.

After completing the hardware installation, as described in Chapters 4 and 5, install the software as follows:

1. Insert VGAWONDER XL V2.7 or higher disk in drive A.
2. At DOS prompt type:  
A:>VDRIVER <enter>
3. Select "Video Utilities" from the menu to uncompress and copy the installation program and test utilities.

Refer to Chapter 6 for details on the VSETUP and VCONFIG utilities you will need to complete the installation of your VGAWONDER XL card. You will need between 300KB and 2.0MB of hard disk space depending on which drivers are installed. For more detailed instructions and up to date driver information, please refer to the README files contained on the disk.

## Helpful Hints

Before starting the software installation, consider the following:

1. Which hard disk will be your boot drive? The installation procedure will request this for copying the VGAWONDER XL utilities.
2. The installation procedure will involve the option to install various utilities as well as an option to update your CONFIG.SYS file. The utilities are described in Chapter 6. Please note that the RAMBIOS, MOUSE and VANSI utilities may conflict with similar utilities that may already be installed on your system. To avoid installing the new ones, simply respond NO to the option when prompted. To verify if other utilities already exist, check your present CONFIG.SYS and your system setup before starting the installation. (RAMBIOS is the same as a Shadow ROM utility, such as on some 80386 systems.)

## Alternate Formats

The VGAWONDER XL Software is also available in low density and in both 5.25" and 3.5" diskettes from ATI Customer Support.

## New Features

### 1. CODE (Color Depth Enhancement)

The **VGAWONDER XL** Software V2.7 or higher contains ATI's unique CODE feature. This feature enhances the appearance of images (in 640x480/32,768 colors) under Windows 3.X by increasing the effective depth to 262,144 colors. CODE is built into the Windows 3.X driver (WIN3-72B.DRV) contained on your disk and operates automatically on all 24-bit images (e.g. Targa, PCX, TIFF) displayed under a Windows 3.X application. CODE requires the 1.0MB memory configuration of the **VGAWONDER XL** card to operate.

### 2. Optimized 800x600/256 Color Windows 3.0 Driver

Also included in this V2.7 release is an optimized 800x600/256 color Windows 3.0 driver WIN3-63C.DRV which requires the 1.0MB version of the **VGAWONDER XL** card to operate. The new driver provides faster Windows performance than the WIN3-63B.DRV (800x600/256 color) driver intended for the 512K version of the **VGAWONDER XL**. Both drivers are included on your V2.7 software.