

VC 512 VGA OPERATION GUIDE



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FCC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC WARNING

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- * Reorient or relocate the receiving antenna.
- * Increase the separation between the equipment and receiver.
- * Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- * Consult the dealer or an experienced radio/TV technician for help.

Shielded cables and I/O cords must be used for this equipment to comply with relevant FCC regulations.

Section 1. Introduction

Section 2. Configuring the VGA Adapter

Section 3. Installation of the Utilities and Drivers

Section 4. Appendix Technical Information

Thank you for purchasing our VC 512 VGA graphics board. The adapter works with your IBM PC/XT/AT (or compatible) to bring you super-high resolution, 256-color capability, fast screen redraw, compatibility with most softwares and hardwares.

Features

- 486, 386, and 286 PC compatibles.
- Register compatible with Hercules™, MDA, CGA, EGA and VGA.
- Interlaced monitor support.
- Compatible with Multi-Sync and PS/2 monitors.

Resolution and Color Selection

Memory	256K DRAM	512K DRAM
640x400	--	256
640x480	16	16, 256
768x1024	--	16
800x600	16	16, 256
1024x768	--	16

Software Drivers Supported

- AutoCAD
- MS Windows
- Symphony
- WordPerfect
- Autoshade
- GEM Desktop
- MS Word
- Quattro Pro
- CADKEY
- Lotus
- Ventura

WARNING: Incorrect setting or use of the adapter may result in damage to the computer system, monitor, or the graphics adapter itself. Carefully read through this manual before installing the adapter in your system. Step-by-step instructions in the "Installation" section will guide you through the installation process.

VC-512 DIAGRAM



