

Specifications

Resolution: Supports resolutions up to 1024 x 768 @ 60 Hz

refresh rate. (NTSC and PAL)

Memory Requirements: 640K RAM

System Requirements: MS-DOS ver. 3.3 or later, Windows

3.1/95/98/NT 4.0/2000

Monitor: VGA, S-VGA, or XGA

Hardware Requirements: IBM PC compatible desktop or

laptop with VGA/CRT port, and a 5 pin din or 6 pin mini din keyboard

port.

Video Input Standards: VGA analog input from VGA/CRT

port.

Video Output Standards: NTSC or PAL (switch-selectable);

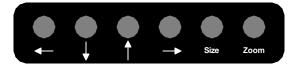
Composite Video, S-Video, RGB/YUV

VGA signal pass-through.

Power: 5V @ 400mA, 2 watts power consumption

AC325A-R2

Side View of Converter



INTRODUCTION

VGA to Video Portable II

With the VGA to Video Portable II, you can display a VGA signal on a television set or monitor, or you can record a VGA picture on a VCR. At the same time, you still see the display on your original VGA monitor. To begin, all you need to do is connect the cables.

It's ideal for presentations, training, and exhibitions. VGA to Video Portable II turns a computer into a complete presentation system, replacing slides, projectors, and overhead projectors. Use the TV or VCR sound, or connect to a public-address sound system for large audience presentations.

System Requirements

- IBM PC compatible 286,386,486 or faster with VGA Display card 1024 x 768 resolution, compatible, notebook, laptop computer, or IBM PS/2.
- Hard disk (recommended)
- MS-DOS ver. 3.3 or later, Windows 3.1/95/98/NT 4.0/2000
- VGA monitor
- TV, VCR, or large-screen display with composite Video Input (RCA jack), S-Video input
- PS/2 or AT Keyboard port

Features

- Supports VGA mode:
 - Supports standard VGA mode (0 13)
 - NTSC system supports up to 1024 x 768 in 16, 256, 32,000, 64,000 or 16 million colors.
 - PAL system supports up 1024 x 768 in 16, 256, 32,000, or 64,000 colors.
- You can see the image on the TV and your VGA monitor simultaneously.
- Compatible with most VGA chips.
- For most applications, you won't have to change your configuration.
- NTSC or PAL, switch-selectable.

Installation:

The VGA to Video Portable II has four dip-switches. The switches are used to select the desired video standard depending on your system.

Television Standard	Switch			
	1	2	3	4
NTSC (US Standard)	ON	ON	ON	OFF
NTSC-EIA	OFF	ON	ON	OFF
PAL-M	ON	OFF	ON	OFF
PAL-N	ON	ON	OFF	OFF
PAL-B/D/G/H/I	OFF	ON	OFF	OFF
PAL-Combination N	OFF	OFF	OFF	OFF
RGB OUT enabled				ON

Hardware Installation:

- 1. MAKE SURE YOUR COMPUTER SYSTEM IS OFF!
- 2. Connect the end of the VGA Y-cable labled "PC" to the VGA/CRT port of your computer.
- 3. Connect the end of the VGA Y-cable labled "SCAN CNVRTR" to the VGA IN/OUT port of the VGA to Video Portable II.
- 4. Connect the end of the VGA Y-cable labled "MONITOR" to a VGA monitor (Optional).
- 5. With one of the supplied video cables, connect "VIDEO OUT" on the VGA to Video Portable II to your TV or VCR's video input.
- 6. Connect the keyboard power cable into your computer's keyboard port. Connect the other end of the keyboard power cable into the "DC IN" on the VGA to Video Portable II. Plug your keyboard into the keyboard power adapter (optional).

NOTE:

The VGA to Vdeo Portable II supports high-quality S-VHS. If your TV supports "S-VIDEO IN", we recommend using it for best results.

- 7. Power on your computer.
- 8. Turn on your TV or VCR, and switch the channel to the "VIDEO-IN". Usually, there is a button on the front panel of the TV or VCR or on the remote that refers to the input selection.