BLACK BOX®
NETWORK SERVICES

VGA TO VIDEO INTERNAL CARD (PCI)
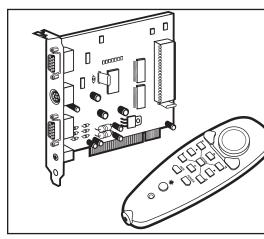
Superior PC-to-video conversion technology in an affordable internal card.

Key Features

▶ **Converts computer video for use on a regular TV, saving you the cost of an extra monitor.**

▶ **Wireless mouse gives you the freedom to move about—away from the workstation—during a presentation.**

▶ **Plug-and-play, with no additional software required.**

▶ **Allows you to pan, center, and zoom—helpful tools when training large groups.**

▶ **PAL/NTSC-selectable (via jumper).**

Wouldn't it be nice to use your workstations for training, kiosk displays, or monitoring?

That's all possible with the BLACK BOX® VGA to Video Internal Card (PCI). Its ease and low cost allow you to equip PCs for VGA-to-video conversion without significant expense, and the possible business applications are numerous.

For instance, you can use almost any workstation for multimedia presentations by connecting it to a large-screen television or projector. That way, you're able to display your PC screen to a large group.

Or if you're trying to reach a broader audience or garner the attention of "walk-by" business, use the card to set up a dynamic sign. Simply connect your workstation with any television, and display text and graphics on the TV straight from your PC. The electronic sign, placed in lobbies or conference areas or on sales floors, allows you to provide a greater amount of information—

with greater impact—to prospective customers.

Or if you want to monitor computer use for one-on-one training or security purposes, you can connect the card-installed PC to a VCR.

The card features omni-directional infrared remote control with an integrated wireless mouse and laser pointer. This tool is particularly helpful during group presentations. You can step away from the workstation, and click through or point to important on-screen items while standing before your audience. You can even pan, center, or zoom in on specific areas to illustrate a presentation.

Yes, the high resolution of computer monitors may be needed for certain spreadsheet, CAD, and graphic applications. But many computer-generated screens do look good on TV, which is more economical and available nearly anywhere. Why buy an expensive large-screen monitor when you can put

that old TV to good use?

Keep in mind, too, that the card supports VGA resolutions up to 1024 x 768, so you can be assured that most of your picture clarity is preserved in the conversion.

The card converts VGA resolutions into S-VHS, composite, or RF (modulator required), translating the computer video signal into a format that an ordinary TV can display.

You can adjust the overscan or underscan vertically and horizontally from the workstation.

The card is completely plug and play—it's easy to install and no software is needed for its use.

And, even though the card is primarily designed for business use, its low cost makes it an excellent choice for home applications. As a PC add-on card, you can use it to play games or browse the Internet on a big-screen TV, for instance.

Specifications

System Requirements — IBM AT, PS/2, or compatible VGA output, available PCI slot, 3.5" FDD, available serial port; Windows 95 or 98; television, VCR, etc., with one of the following: composite video, S-VHS, or RF (modulator required)

Displays Supported — 640 x 480, 800 x 600, 1024 x 768

Inputs — VGA, infrared receiver, secondary mouse

Outputs — VGA, composite video, S-video

Remote range — Up to 10 m (32 ft.) in optimal conditions

Temperature —
Operating: 1 to 37° C
(33 to 100° F);

Storage: -6 to +37° C
(20 to 100° F)

Humidity —
Operating: 99% relative (noncondensing)

Power — From the PC bus

Size — Half-size PCI card

Weight —0.22 kg

Typical Application

Connect your workstation to a VCR-equipped TV and record your computer-based presentations on videotape. Send the tapes to clients or show them at trade shows.

What the Package Includes

- PCI internal card.
- User manual.
- Remote control with wireless mouse.
- HD15 to 4-pin S-video cable or adapter.
- PAL RCA connector.
- (2) AAA batteries.
- Mouse driver diskette.
- DB9F to 6-pin Mini-DIN cable or adapter.
- DB9M to DB25F adapter.
- VGA Y Cable, HD15M to HD15M to HD15F.

Ordering Information

ITEM	CODE
VGA to Video Internal Card (PCI)	AC200C