

G3 PC2TV

PCI Card

Installation Guide



Specifications of G3 PC2TV PCI Card

- Type : PCI Type
- Input Video Signal : VGA 15Pin RGB
- Input Audio Signal : Stereo Analog Audio
- Output Video Signal : Composite Video, RCA
- Output Audio Signal : Stereo Analog Audio, RCA
- Power : 3.3V & 5V
- No software required
- Analog, Non-interlaced RGB input
- Horizontal and Vertical underscan
- Multiple frequency input formats
 - 640 x 480 @ 60 ~ 85 Hz
 - 800 x 600 @ 56 ~ 75 Hz
 - 1024 x 768 @ 60 ~ 70 Hz
- Advanced Flick-Free™ digital filter
- Multiple output formats
 - NTSC
 - PAL
- 3channel 10-bit output D/A converters
- Simultaneous display on PC
- Simultaneous Composite outputs
- Audio In/Outputs

Minimum Computer Specification

For Windows 98 & Me

Pentium 200MMX (or equivalent) with 32Mb RAM, 33Mb disc

space, spare PCI slot, sound card with headphones or powered speakers attached.

For Windows 2000 & XP

Pentium 200MMX (or equivalent) with 32Mb RAM (128Mb recommended), 33Mb disc space, spare PCI slot, sound card with headphones or powered speakers attached.

Hardware Installation

1. Check the devices

G3 PC2TV PCI CARD 1 EA



RGB to VGA Cable
1 EA



15Pin A/V Cable
1 EA

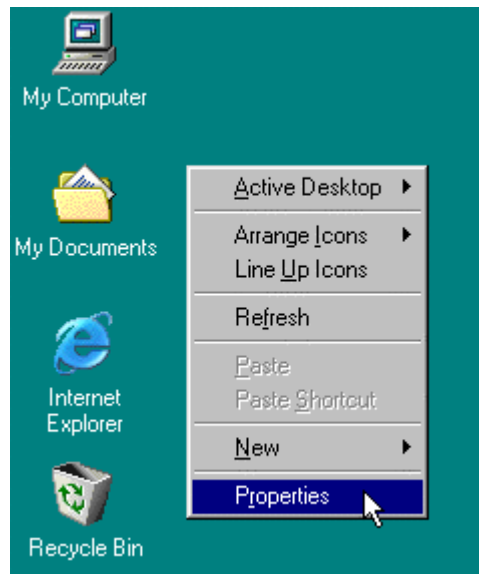


2. Please Turn off the power and unplug the power cord before installing the G3 **PC2TV PCI Card**
3. open your computer and put the G3 **PC2TV PCI Card** to empty PCI slot then screw up the card tightly
4. Separate RGB monitor cable from VGA Card
5. Plug the RGB (G3 **PC2TV PCI Card**) cable to VGA Card and Plug other side to G3 **PC2TV PCI Card**
6. Plug RGB monitor cable to to G3 **PC2TV PCI Card**
7. Put the 15pin AV Cable and Connect to TV .
8. Connect to Line Out or Head Phone of Sound Card , A/V Cable which is Audio.

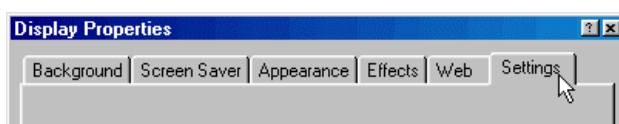


Change Resolution on Windows

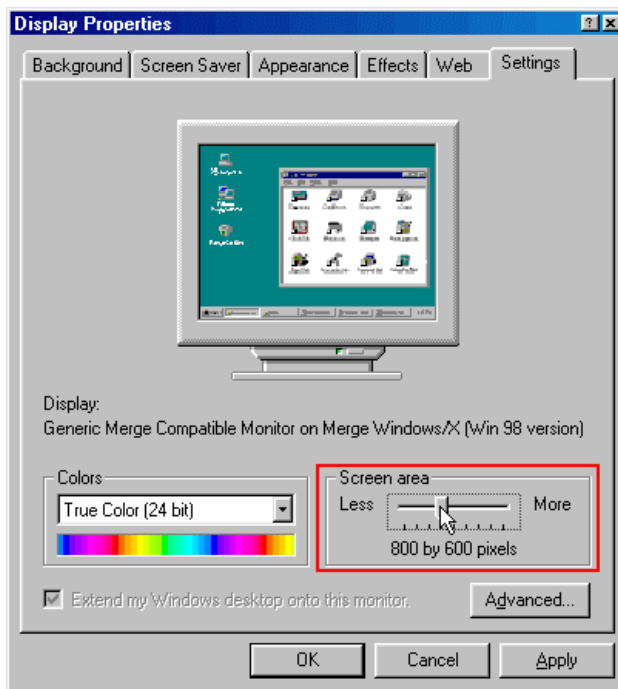
1. Right-click on a blank area of your Windows desktop and then choose **Properties**.



2. In the **Display Properties** window, choose the **Settings** tab

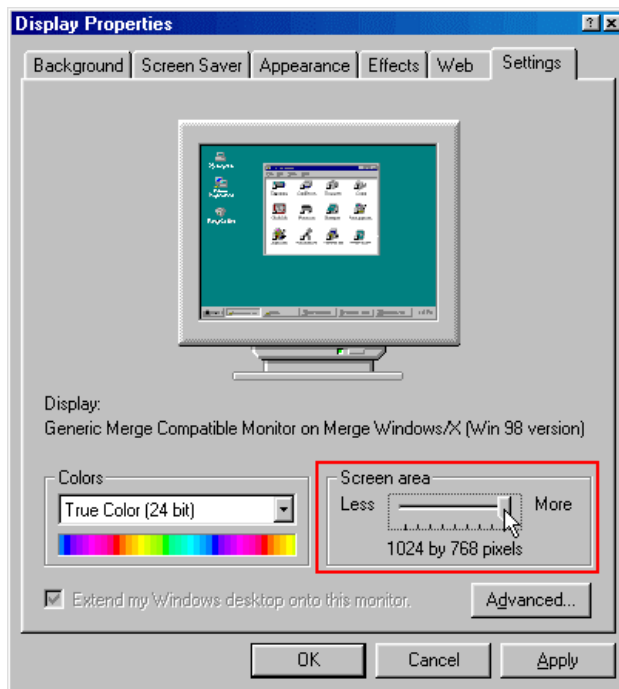


3. Notice the area below that is marked in red, which Microsoft calls the **Screen area**. If the Screen area says **800 by 600 pixels**, then the computer's resolution is 800 pixels by 600 pixels. This is fine for 15-inch monitors, and also if you've got really, really bad eyesight.

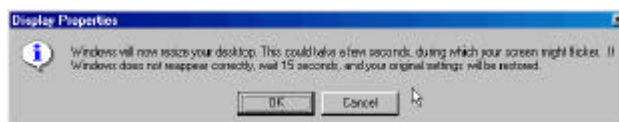


4. If you're using Dreamweaver, or if you've got a monitor that is 17 inches or larger, then you really should be running your monitor with a resolution of 1024 pixels by 800 pixels. I've got a 19-inch monitor at home, and I run it at 1280x1024, but that's pretty small for a lot of people.

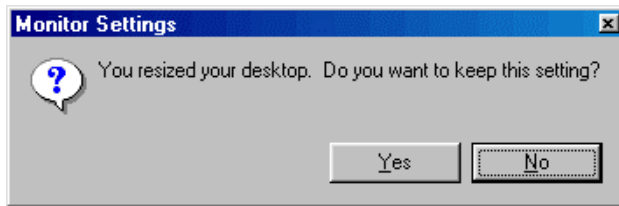
In order to change your resolution, select the slider bar and drag it to the right until the resolution changes to **1024 by 768 pixels** (or whatever it is that you want).



5. Once you've changed to your desired resolution, choose **OK**. A warning box will open. Go ahead and choose **OK**. Note that if you do not take action as described in step 6 below, or if you have a problem and cannot see your screen anymore, after 15 seconds things will return to the way they were.



6. You have 15 seconds to respond to the Monitor Settings box, so act fast. If you can see your screen and everything looks fine, then choose **Yes**, and your resolution will stick. If you don't like what you see, then choose **No**, and you'll go back to the way things were.



7. That's it. Your resolution should now be changed. Enjoy.

FCC Information

FCC Part 15.105

Note : 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 installed. 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 experience radio / TV technician for Help

FCC Part 15.21

Changes or modification not expressly approved by the party responsible for compliance could void the user' s authority to operate the equipment