



AUTHORIZED
Keystroke[™]
 DEALER

9-Inch Mono & 10-Inch Color Monitor Tips

Please read these instructions prior to installing and connecting 9-inch SVGA mono and 10-inch SVGA color monitors to your computer system unit.

Introduction:

These instructions pertain to the 9 inch SVGA mono monitor, DGA Houston stock number 1374 and 10 inch SVGA color monitor, DGA Houston stock number 1266. If you will be using your monitor with Windows 95 or 98, refer to the "WIN95/98 Installation" instructions that follow. (These monitors are neither "Plug-and-Play" compatible nor "Energy Star" compliant.)

Planning for Installation - Locating/Positioning your Monitor:

Select a location for the monitor that:

1. Provides a solid, stable surface
2. Is within the range of cable length required for attaching the cables to the computer system unit
3. Routes the cables to the system unit so they will not get cut or pinched on sharp objects.
4. Allows the operator unobstructed, comfortable viewing of data on the monitor

Installation:

1. Prior to attaching the monitor to your computer, make sure the computer power is OFF and the computer power connector is unplugged from the power source. (Observe this precaution whenever you attach or disconnect ANY data cable from your computer).
2. Plug the data plug of the monitor into the appropriate mating jack on the computer system unit. Pay special attention to the proper orientation of the connector. Do not force the connector onto the computer jack. This particular connector is easily forced onto the computer jack in an inverted position.
3. Plug the power plug of the monitor into the appropriate power jack. Monitors shipped with a "standard" US-style wall plug should be plugged into a grounded wall receptacle or appropriate power receptacle on a power strip. Monitors shipped with an "IEC"-style power connector can be plugged into the appropriate power receptacle at the rear of most PC system units. This type of connection switches the monitor on and off when system unit power is cycled. If your PC system unit does not provide an "IEC"-style power receptacle or you wish to connect the monitor directly to a power strip or wall receptacle, you can obtain a power cord from most computer supply stores, Radio Shack (Radio Shack Part Number 278-1257) or DGA Houston (DGA Houston Stock Number 1502).

DGA Houston * 7320 Ashcroft Dr Ste 213 * Houston TX 77081-6336 * 713/772-9988
 Internet Web Site: www.dgahouston.com * E Mail: dga@dgahouston.com

mon10tip.doc

COPYRIGHT/OWNERSHIP NOTICE: ©1998-2001 DGA Houston, Houston TX U.S.A. This document is the sole property of DGA Houston. Unauthorized use or duplication strictly prohibited without prior written authorization.

4. Plug the computer power connector into the power receptacle (Removed in Step 1 of these instructions). Turn ON the computer. Turn on monitor power by depressing then releasing the button on the lower, right front of the monitor. Verify that the monitor is on by noting the green power LED is illuminated on the lower portion of the monitor.

WIN95/98 Installation:

Installation of these monitors on a computer running Windows 95 or Windows 98 does not require a special installation diskette. Since these monitors are not "Plug-and-Play" compatible, monitor type will be manually set in WIN95 or WIN98 designating it as either "Tatung CM-1495G" or "Viewsonic 14ES (DGA Houston has tested using both of these drivers)." When configuring a the display type you may need the Windows 95 or Windows 98 Setup diskettes or CD that was used to initially install Windows on your computer. Locate the Windows Setup diskettes or CD prior to powering up your computer after installing the monitor. When prompted for type of monitor, select either "Tatung CM-1495G" or "Viewsonic 14ES" as the monitor type. After the appropriate driver is installed, Windows will prompt you to restart the computer. Reply "Ok."

In WIN95, disable energy saving function by selecting "My Computer," "Control Panel," "Display," "Settings," "Change Display Type" window, verify the box "Monitor is Energy Star Compliant" is NOT checked. In WIN98, disable energy saving function by selecting "My Computer," "Control Panel," "Display," "Settings," "Advanced," "Monitor," and verify the box "Monitor is Energy Star Compliant" is NOT checked.

In WIN98, select "My Computer," "Control Panel," "Display," "Screen Saver," "Energy Saving Features of Monitor," "Settings," "Power Schemes," "Power Schemes" and set to "Always On." Set the "Settings for Always On" to "System Standby:" Never, "Turn Off Monitor:" Never.

Problems?

No Monitor Power LED; Monitor Appears to be "Dead":

1. Verify that the computer power is ON. Depress and release the power button on the lower, right front of the monitor.
2. Still no power LED illuminated on the front of the monitor? Verify that the monitor power plug is properly and fully inserted into the power receptacle. Verify that the computer power is ON. Once again, depress and release the power button on the lower, right front of the monitor. **The most common problems relate to the "IEC"-style connector. Either the plug is not pushed far enough into the jack or the jack is worn or too loose, not permitting a good electrical connection for monitor power.**

Monitor Power LED ON, but no image on the screen (Screen is black):

1. Turn each of the two knobs at the lower, left front of the monitor full clockwise.
2. Still no image on the screen? Depress the "Spacebar" on your keyboard (Just in case your screen blanker is active).
3. Still no image on the screen? Turn computer power OFF. Unplug the monitor data connector from the rear of the computer. Verify that there are no bent pins within the monitor plug. Also verify that the plug is properly oriented for insertion into the corresponding jack at the rear of the computer. Plug the monitor back into the corresponding jack at the rear of the system unit. Turn ON the computer.

DGA Houston * 7320 Ashcroft Dr Ste 213 * Houston TX 77081-6336 * 713/772-9988
Internet Web Site: www.dgahouston.com * E Mail: dga@dgahouston.com

mon10tip.doc

COPYRIGHT/OWNERSHIP NOTICE: ©1998-2001 DGA Houston, Houston TX U.S.A. This document is the sole property of DGA Houston. Unauthorized use or duplication strictly prohibited without prior written authorization.

Monitor Power LED ON, but image is unreadable or distorted:

1. Turn computer power OFF. Unplug the monitor data connector from the rear of the computer. Verify that there are no bent pins within the monitor plug. Also verify that the plug is properly oriented for insertion into the corresponding jack at the rear of the computer. Plug the monitor back into the corresponding jack at the rear of the system unit. Turn ON the computer
2. Wrong monitor type set in Windows. Refer to "WIN95/98 Installation."

Computer intermittently locks up after monitor was installed:

1. Wrong monitor type set in Windows. Refer to "WIN95/98 Installation."
2. Disable energy saving function within WIN98. At the "Display Properties" window, verify the box "Monitor is Energy Star Compliant" is NOT checked. In WIN98, go to "Display Properties," "Screen Saver," "Energy Saving Features of Monitor," "Settings," "Power Schemes," "Power Schemes" and set to "Always On." Set the "Settings for Always On" to "System Standby:" Never, "Turn Off Monitor:" Never.

Care and Maintenance:

Prior to cleaning the monitor, turn the power OFF. Occasionally clean the case and face of the monitor using commercial window cleaner (such as Windex) and a non-abrasive, lint free tissue (Kim Wipes™ or tissue used to clean eyewear). Apply the window cleaner to the tissue FIRST! (Do not saturate the tissue) Then wipe the monitor surfaces. DO NOT use solvent cleaners.

Do not place objects on top of the monitor. Avoid spilling liquids into the monitor. DO NOT use solvent cleaners on the external surfaces.

The monitor is not weatherproof - use indoors ONLY.