COLOR

Monitor

Digital

CT777

OPERATION MANUAL

CONTENTS

Introduction

Congratulations! You are now the owner of our Color Monitor.
To ensure proper operation, please carefully read this manual. After you've read this manual, keep it in a safe place for future reference.

The CT777 is a 17-inch(15.8 inches viewable) intelligent, microprocessor based monitor compatible with most analog RGB (Red, Green, Blue) display standards, including IBM PC®, PS/2®, Apple®, Macintosh®, Centris®, Quadra®, and Macintosh II family. It can also be used with a Sun SPARC workstation as well as other sources using the 5 BNC connectors(option). The monitor provides crisp text and vivid color graphics with VGA, SVGA, XGA, VESA Ergo modes (non-interlaced), and most Macintosh compatible color video modes when used with the appropriate adapter.
The monitor's wide compatibility makes it possible to upgrade video cards or software without purchasing a new monitor.
Digitally controlled auto-scanning is done with the microprocessor, for horizontal scan frequencies between 30 and 70 KHz, and vertical scan frequencies between 50 and 120Hz. The microprocessor based intelligence allows the monitor to operate in each frequency mode with the precision of a fixed frequency monitor. In the PC area, this relates to a maximum flicker free usable resolution of 1024x768 at a non-interlaced refresh rate of 75 Hz Vertical.

This model also has a built-in power management system that allow the monitor to automatically reduce its power consumption when not in use. This unique ability to reduce power consumption functions ONLY when used with VESA DPMS (Display Power Management Signaling) compatible PC's or video controllers. This model complies with the new Energy Star Computers Program initiated by the EPA.

In the display card setting, please setting the vertical frequency ≥70Hz to protect your eyes and decrease the strength of glaring.
Please pay attention to the local television system while using the monitor with horizontal frequency of 15.6KHz.

1

* Disconnect the monitor from the main supply if the monitor is not to be used for an extended period of time.

* Do not attempt to remove the back cover, as you will be exposed to a shock hazard. The back cover should only be removed by qualified service personnel.

* Do not place objects on top of the monitor cabinet, which could fall into vents or which could cover them and prevent proper cooling of the monitor's electronics.

* Do not expose the monitor to rain or excessive moisture to avoid the risk of shock or permanent damage to the set.

* This product can be damaged by detergents, thinners, etc. If necessary, clean with a slightly damp cloth. Disconnect the monitor from the main supply before cleaning.

* Consult a service technician if the monitor does not operate normally when the operating instructions are followed.

Package

After unpacking, check to make sure the following items are included:

1. The monitor : one
2. Tilt / Swivel base : one
3. Operation Manual : one
4. Power cord : one
5. Signal cable : one
6. AAA dry battery : two
7. See the following things:

a   b   c   d
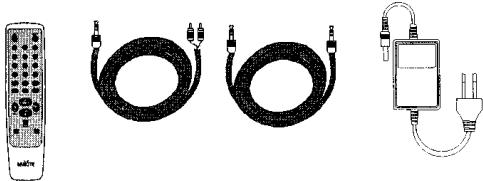
a. infrared remote control unit
b. audio cable
c. monitor and speaker connection cable
d. ac adapter

2

Install the tilt / swivel base
* Place the monitor upside-down with the screen facing you.
* Hold the base upside-down.
* Insert the hooks on the turntable into slots of monitor,
  Slide the base toward the front of the monitor(direction 1),
  until the hooks clicks into the locked position.
* Push base toward direction 2 entirely, moving base clockwise
  or anti-clockwise until aligning the holes of the base and
  turntable, screw down.

Bolt

2 Base

1 Turntable
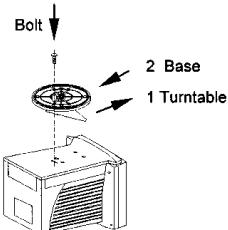
Computer connection

Notice: Shut down the power of the computer before connecting
the monitor.

● Connect the monitor power.
● Connect the monitor signal cable.

Power

Signal
cable

BNC(option) :
R G B H V

3
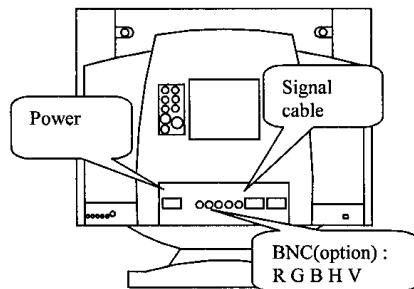
Signal Cable Description:
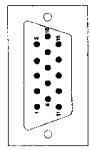
PIN NO.	DESCRIPTION
1	RED
2	GREEN
3	BLUE
4	GROUND
5	DDC RETURN
6	RED GROUND
7	GREEN GROUND
8	BLUE GROUND
9	NC
10	SELF-RASTER
11	GROUND
12	DDC DATA
13	HOR-SYNC
14	VER-SYNC
15	DDC CLOCK

Front Panel Control Knob:

SHUTTLE KNOB

POWER INDICATOR
POWER SWITCH

REMOTE
RECEIVER

BRIGHTNESS: Turn knob to
increase or decrease brightness

CONTRAST: Turn knob to
increase or decrease contrast
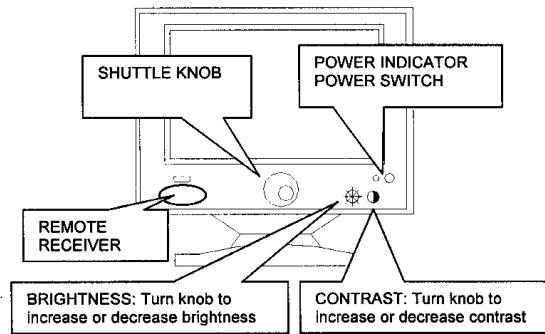
The shuttle knob (OSD function selection and adjustment) is located
at the base of the monitor. User could make a good appearance of the
monitor to suit personal preference by this knob.

4

Select the OSD menu

1.The OSD main menu (refer to the following figure) is display on the screen when you press shuttle knob and turn shuttle knob.

main menu 1

H-Size
H-Position
V-Size
V-Position
S-Pincushion
Trapezoid
Parallel.

main menu 2

Source:DB15
Degauss
Recall
Rotation
Current Mode
Mode Data

W   Color Code 9300
R
G
B

main menu 3

Special: Def.
H Focus Amp.
H Focus Kst.
Side Pin Bal.
Cbow Corner
Spin Corner
Moire Control

main menu 4
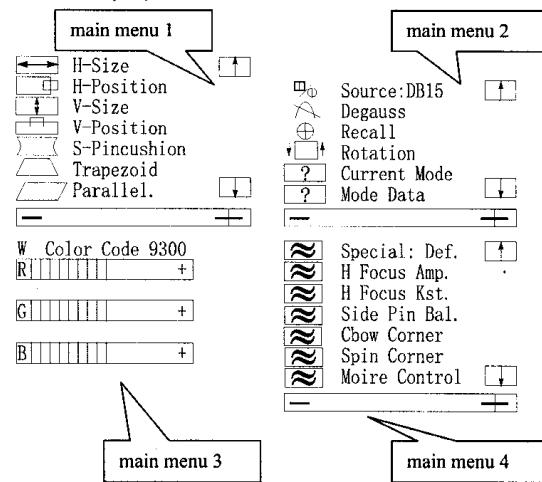
2.Turn shuttle knob until the icon of your selected is highlighted, then press the shuttle knob, turn the shuttle knob to make the desired adjustments. The following is an outline of the available adjustments and selections you can make using the OSD menu.

Example（assuming that you already select the icon of H-Size）:

Note:(Monitor and PC should be on, with an image or prompt on the screen)The main picture area will show the selected icon (highlighted) and a brief description (here H-Size).If you turn the shuttle knob, the display will look like:

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```
[icon] H-Size          [↑]
[icon] H-Position
[icon] V-Size
[icon] V-Position
[icon] S-Pincushion
[icon] Trapezoid
[icon] Parallel.       [↓]
                    90%
[─||||||||||||||||||||  ─⊥─]
```
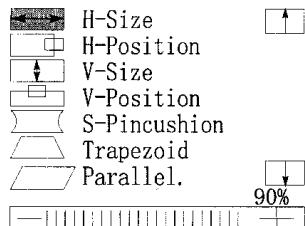
The bar graph shows you the current level of the selected "H-Size" control. Use the shuttle knob to increase or decrease the level to fit the screen or your desired size.

4.After finished the adjustments you can go back to menu by pressing shuttle knob again.
5.The OSD window will automatically shut off after about 5 seconds.

Adjust The Picture

1.H-Size
Turn shuttle knob to enlarge or reduce horizontal size.
2.H-Position
Turn shuttle knob to reposition display to the right or left.
3.V-Size
Turn shuttle knob to enlarge or reduce vertical size.
4.V-Position
Turn shuttle knob to move the entire picture upward or downward.
5.S-Pincushion
Turn shuttle knob for optimal pincushion or barrel picture.
6.Trapezoid
Turn shuttle knob for optimal trapezoid picture.
7.Parallel.
Turn shuttle knob for optimal parallelogram screen picture.
8.Source:DB15/BNC
Select Input source:15pin-D type or BNC.
9.Degauss
Select this icon for manual degaussing.

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10.Recall

It is used to recall the factory preset value among the 8 preset timing modes. Except the 8 preset timing modes, it can't be recalled and it is defined as the user's modes.

RECALL OK only when turn the shuttle knob clockwise and the following display:

-||||||| Recall OK +

11.Rotation

Turn shuttle knob for optimal tilt screen picture.

12.Current Mode

It is used to display horizontal/vertical frequency & polarity.

13.Mode Data

List of factory preset modes and user modes that in use.

14.Color Code 9300 /7200

It presents color temperature 9300K or 7200K on the screen.

15.Color Code User

When select this icon, color temperature windows is displayed:

Turn shuttle knob to adjust red/blue/green for optimal color (suit personal preference).

16.Special : Def.

The Factory fixed modes, so you can't change the following: **H Focus Amp.(Kst.), Side Pin Bal., Cbow Corner, Spin Corner, Moire Control.**

17.Special: User1/User2/User3

There is a total of 3 modes, when you now adjust the **H Focus Amp.(Kst.), Side Pin Bal., Cbow Corner, Spin Corner, Moire Control** to your preference, these image settings will also be stored in one of the three modes. whenever you switch to one of the 3 modes, your personal image settings will be recalled.

18.H Focus Amp./H Focus Kst.

Horizontal dynamic focus control.

19.Side Pin Bal.

Side pincushion balance control.

20.Cbow Corner

Corner control.

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21.Spin Corner
Corner balance control.
22.Moire Control
Moire Control

Power Management System

For the power saving feature to operate, the monitor must be used with either a PC having power saving circuitry or a PC running screen blanking software. The monitor has three power-saving states, and the power saving operation is indicated by the power indicator on the front panel.
When the power indicator is green, operation is normal. When the power indicator is orange (stand-by, suspend) or flash orange (off state), the monitor is in a power saving mode. If the power indicator is orange and you wish to use the PC again, move your mouse pointer or touch a keyboard button. When the monitor is not in use, save energy by turning it off.

Image Adjustment

This monitor has a microprocessor-based control system for adjusting the following items: Contrast, Brightness, Horizontal width, Horizontal position, vertical height and position, Side pincushion and trapezoid, etc. When you make adjustments to any of the above items, the microprocessor will automatically memorize the adjustments you made. Your setting will be maintained even if you turn off the monitor and turn it on again.

Video Memory Modes

For convenience, the monitor has a 28 mode memory, of which 8 modes come from the factory preset to popular video modes as described below.

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Model		Resolution	Horizontal Frequency (KHz)	Vertical Frequency (Hz)
1	VGA	640x350	31.4	70
2	VGA	640x400	31.4	70
3	VGA	640x480	31.4	60
4	VESA	640x480	37.9	73
5	VESA	800x600	37.8	60
6	VESA	1024x768	48.4	60
7	VESA	1024x768	56.5	70
8	VESA	1280x1024	63.7	60

Modes 9-28 are empty and can accept new video data.

If the monitor detects one of the above signals from your computer's video card, it will recall that mode and any stored image adjustments you may have made before . If the monitor detects a new video mode that had not been present before or is not one of the above listed factory presets, it will store a new mode in one of the blank (empty) memory modes (in this example, mode 9) only after you adjust one of the H-Size, H-Position, V-Size, V-Position, S-Pincushion, Trapezoid, Parallel. When you now adjusted the controls to your preference, these image settings will also be stored in mode 9.Whenever your video card or PC switches to the mode that the monitor recognizes as mode 9, you personal image setting also be recalled.

A Note About The Video Memory Modes

There is a total of 28 video memory modes, generally more modes than you will use at any one time. Of these 28 modes, 8 are factory fixed modes that don't need to be changed. The remaining 20 modes are left blank (empty).If you use up the 20 blank modes and still have more new video modes, the monitor will delete the lowest memory mode and add the new mode.

If you use a video card that has a number of resolutions and frequencies that do not correspond to any of the monitor video modes set at the factory, here's what will happen:

1)As the monitor encounters new video data, if you adjust the image control , the monitor will save the new information in the next available empty mode (mode 9 if this is the first new data encountered).

2)If you have used modes 28 with 20 new video modes, and the monitor encounters another mode (29th mode),it will store the new data in mode 9 and the old modes 9 to 28 are deleted.

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If you have used modes 28 with 20 new video modes, and the monitor encounters 30th data will replace the mode 10, with above method, when this monitor encounters new mode, it can update from mode 9 to mode 28 sequentially and continuously.

Example: All 28 modes are filled with following data
1 2 3 4 5 6 7 8| 9 10 28
Factory fixed | User modes

When new data (the 29th mode) is encountered
1 2 3 4 5 6 7 8| 9 10.........28
Factory fixed | User modes (old modes 9 to 28 deleted)

Because the monitor is designed this way, you will have the most common 20 video modes generated by your graphics card available with your own image setting recalled automatically.   .

DDC (Display Data Channel)

DDC is a communication channel over which the monitor automatically informs the host system (PC) about its capabilities. This monitor has DDC functions:DDC1,DDC2B .

NOTE: The PC must support DDC functions to do this.

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TV Display

Installing dry batteries into remote control unit
Remove the battery compartment lid from the back of the remote control by sliding it in the direction of the arrow, then put the two 1.5V batteries (size AAA) in. Be sure to match the battery +/- ends to the +/- orientation markings inside the compartment.
The remote control requires 3 volt for operation. If the remote control operating power is insufficient, replace the batteries.

Part Names And Functions

Infrared Remote Control

TV/VIDEO ——— ——— PC/TC selector

Direct channel
selection buttons

——— TV status
——— Mute button
Swap program ———

——— Channel up

Volume down
& adjust-

Volume up
& adjust +

Menu button ———

——— Channel down
-/--:- Used with number
buttons for channel 0-9
———Used with number
buttons for channel 10-89
P.P: Personal preference,
preferred analogue values
FINE-:Fine tune down
FINE+:Fine tune up
SYSTEM: System standard
select

Search tuning
up

Store ———

REMOTE

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AV OUTLET AND
INLET WILL BE
CHANGED TO
SCART JACK
WITHOUT NOTICE

SCART JACK

SPEAKER CONNECTION

ANTENNA JACK

TO AC
ADAPTER

Speaker in:
only used when
input signal is
big, like VCD, etc

☐ WIDE   ☐ BASS
☐ VOL   ☐ TREBLE
○ POWER

LED
EARPHONE
JACK

To enjoy a clearer picture, we recommend that you use an outdoor antenna or cable TV.
Outdoor antenna uses a 75-ohm coaxial cable, please.

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1. General Information

Model		CT777
CRT	SIZE (VIEWABLE)	17"(15.8")
	TYPE	17" CONVENTIONAL
	DOT PITCH	0.27mm
	FACE PLACE	NON-GLARE
VIDEO	INPUT SIGNAL	ANALOGUE
	AMP BANDWIDTH	110MHz
HORIZONTAL	FREQUENCY	30-70 KHz
	RESOLUTION(MAX)	1280DOTS
VERTICAL	FREQUENCY	50-120Hz
	RESOLUTION(LINES)	MAX1024
DISPLAY	AREA(mm)	251X330
CONTROL	EXTERNAL or DIGITAL	BRIGHTNESS,CONTRAST, V-SIZE, H-SIZE,V-POSITION,ROTATION, H-POSITION,PINCUSHION,TRAPEZOID, etc
ACCESSORY	SPEAKERS	AVAILBLE
	AUDIO CABLE	AVAILABLE
	REMOTE	27KEYS WITH SIZE-AAA BATTERYx2
TV RECEIVING SYSTEMS		**
TV RECEIVING CHANNELS		VHF A2-A13,E2A-E12CH,C1-C12CH UHF A14-A79,E21-E69CH,C13-C57CH CATV 470MHz,COVERS US TV CHANNEL 2-79,US CABLE CHANNEL 2-94
TV CHANNELS TUNING		90 CHANNELS ELECTRONIC TUNER
TV SOUND OUTPUT		2.0W(MAX)
TV TERMINALS		AUDIO LEFT/RIGHT CHANNEL IN/OUT,VIDEO IN/OUT
POWER	INPUT VOLTAGE	100-240V AC (AUTO VOLTAGE) 60 / 50Hz
	CONSUMPTION	MAX 100 WATTS
	EPA(OPTION) (POWER MANAGEMENT)	ON,OFF,SUSPEND, STAND BY
ACCESSORY	VIDEO CONNECTOR	15PIN D-SUB OR BNC
	POWER CORD	6 FEET AC POWER CORD
OPERATING TEMPERATURE		5°C to 35°C
OPERATING HUMIDITY		5% to 90%
REGULATIONS	SAFETY	UL, CUL, TUV/GS,CE, DHHS, FCC, MPR-II

**

MODEL	TV RECEIVING SYSTEMS
CT777SS/CT797SS	1.PAL SECAM D/K, B/G 2.SECAM L/L' 3.VCR,GAME,etc.
CT777SN/CT797SN	1.NTSC-M PAL-I 2.PAL SECAM D/K B/G 3.VCR,GAME,etc.

Notice: Design and specifications are subject to change without notice, and don't represent a commitment on the part of our company.

The monitor can receive not only computer signal but also TV signal, you may switch the signals using the button (**PC / TV**) on remote control unit .

PC / TV selector
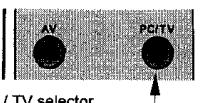
Tips: The monitor can receive the computer signal and TV signal at same time, but just one signal will be displayed , so it has some functions below:

1.In TV mode , the TV broadcasting program will be output from the **VIDEO OUT & AUDIO OUT** (back of the monitor). You may use them to the video equipment, such as **VCR** or **VIDEO BLASTER**.

2.In PC mode, you could not watch TV, but can hear the TV broadcasting sound by set TV in Fe mode. If you want to hear sound from PC, you can connect your **SOUND BLASTER's LINE OUT** terminal to our monitor's AUDIO IN terminal, then set AV in external input mode, you may enjoy clear digital sound from . **SOUND BLASTER** through our speaker.

PC/TV Mode Alternating

Operation Status Table

Status	Mode	Display Status	TV / VIDEO	Terminals Output
I	PC	PC	TV	YES
II	PC	PC	AV	NO
III	TV	TV	TV	YES
IV	TV	AV	AV	NO

2. Operation Status Shift

Press PC / TV selector of remote control unit

II ← → IV

Press AV selector of remote control unit

Mode PC **Mode TV**

Press AV selector of remote control unit

I ← → III

Press PC / TV selector of remote control unit
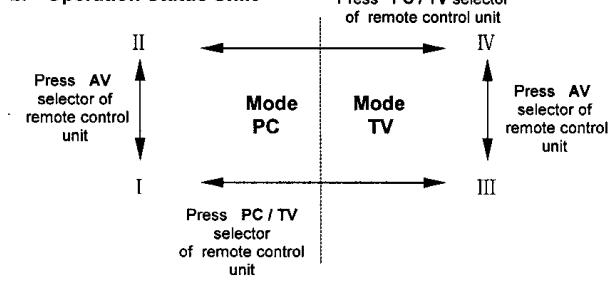
Notice: Status I or II is the default operation status after monitor has been powered on.

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The set allows you to preset 90 channels from 0 to 89, you can select channel using **Direct Channel Selection buttons** or **Channel Up/Down buttons**.

Search

Select search by pressing the **Search** key , and auto scan will start up.When **Search** key hold on, the system sequentially searches through the VHFL, VHFH, and UHF bands. Search is terminated when one channel is found,you could go on searching by pressing **Search** key again.

VHF-1 SEARCH
‖‖‖‖‖‖‖‖‖‖‖‖ · · · ·
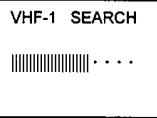
Fine Adjust

If you are not satisfied with the **Search**'s picture & sound quality, press the "**Fine +**" or "**Fine –**" key to tune.

Store

When channel is found or manual tuning is over, you could store the channel by: press **Store** key, then press **Direct Channel Selection** or **Channel up & down** buttons, for example :NO. 8,after all press **Store** key again, the **STORE** character on the screen is changed to blue. It's now writing information on broadcasting stations (channel selection voltages,bands) to memory.You could use this method repeatedly to store all local channels to memory.

Menu

The set allows various operations to be performed from menus. The right menu screen appears when the **[MENU]** key is pressed.The **[MENU]**, **[VOL+]** and **[VOL-]** keys are used to choose and adjust those modes.

15
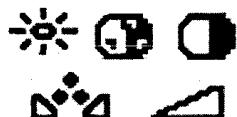
Press the [MENU] key and move to "BRIGHT" .Using the [VOL+] and
[VOL-] keys to adjust.

```
┌─────────────────────┐
│                     │
│        ☀           │
│                     │
│                     │
│  BRI ||| ········   │
│                     │
└─────────────────────┘
```
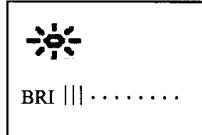
Press the [MENU] key and move to "COLOR" .Using the [VOL+] and
[VOL-] keys to adjust.

```
┌─────────────────────┐
│                     │
│       ⬢            │
│                     │
│                     │
│  COL ||||||||| ·····│
│                     │
└─────────────────────┘
```

Press the [MENU] key and move to "CONTRAST" .Using the [VOL+]
and [VOL-] keys to adjust.

```
┌─────────────────────┐
│                     │
│                     │
│                     │
│        ◖           │
│                     │
│  CON ||||| ······   │
└─────────────────────┘
```
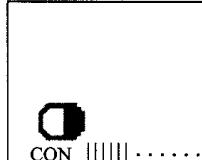
Press the [MENU] key and move to "HUE" .Using the [VOL+] and
[VOL-] keys to adjust(only available on NTSC mode).

```
┌─────────────────────┐
│                     │
│       ◈            │
│                     │
│                     │
│  HUE |||||| ······  │
│                     │
└─────────────────────┘
```

16

Press the [MENU] key and move to "VOLUME" ,Using the [VOL+] and
[VOL-] keys to adjust.
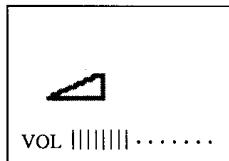
P.P
If you are satisfied with all the adjusting(vol,col,con,etc.), you could
saving it by pressing **Store** key,then pressing **PP** key, after all
pressing **Store** key again, the STORE character on the screen is
changed to blue,all the information is saved to memory,you could call
it out again by pressing **PP** key.

Mute, Swap, TV/AV

MUTE
The sound volume output can be switched between the minimum
data and current data by pressing the [MUTE] key. The mute
operation by the [MUTE] key is cleared when the [VOL+], [VOL-] key
is entered.

SWAP
Press the [SWAP] key, changes channels to the one you were viewing
before.
Example: If, after switching from channel 5 to channel 25, you press
the [SWAP] key, the channel will change back to channel 5. Press
once again, and it returns to channel 25.

AV
Press the [AV] key, the set toggle between AV input mode and TV
front-end mode.

TV/VIDEO
selector

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Status

Pressing the [STATUS] key displays all the information about the current channel .
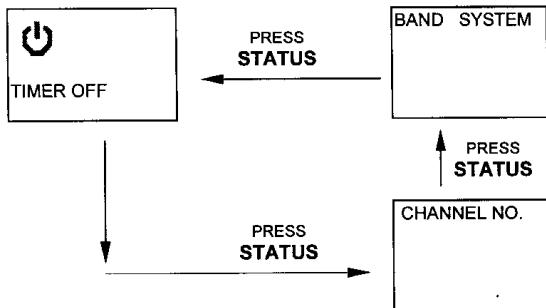
NOTE:TIMER OFF IS NOT AVAILBLE IN OUR MODELS.

System

Due to the difference of TV broadcasting system, so the monitor have to adapt to these systems listed below:

1. **CT777**
PAL,SECAM B/G
PAL,SECAM D/K
SECAM L/L'
NTSC-M(PLAYBACK)

2. **CT777**
PAL,SECAM B/G
PAL,SECAM D/K
PAL I
NTSC-M

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Mode System Status

| SYSTEMS	1.CT777	2.CT777
SYS-1	SECAM-L'	NTSC-M
SYS-2	SECAM-L	PAL-I
SYS-3	PAL,SECAM B/G	PAL,SECAM B/G
SYS-4	PAL,SECAM-D/K	PAL,SECAM-D/K

Notice: The monitor can not auto detect your TV system, please use MANUAL Mode.

MANUAL Mode System Status:
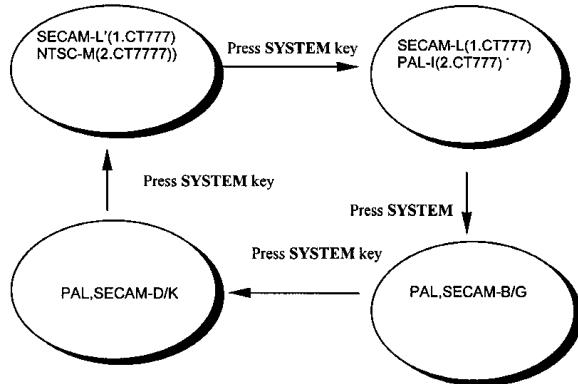
Video Equipment Connection

Note: How to use NTSC & PAL AV in:
Press system key on the remote control unit, select the system you
need, then press AV key. The system mode is what you want now.

S-PORT (ONLY FOR
MODEL CT777/797 SN)

SATELLITE

ANTENNA

VIDEO EQUIPMENT

VIDEO OUT   AUDIO OUT(L)   AUDIO OUT(R)   LINE OUT

VIDEO IN   AUDIO IN(L)   AUDIO IN(R)   SOUND CARD

VIDEO OUT   AUDIO OUT(L)   AUDIO OUT(R)

VIDEO IN   AUDIO IN(L)   AUDIO IN(R)   LINE IN

VIDEO EQUIPMENT

20
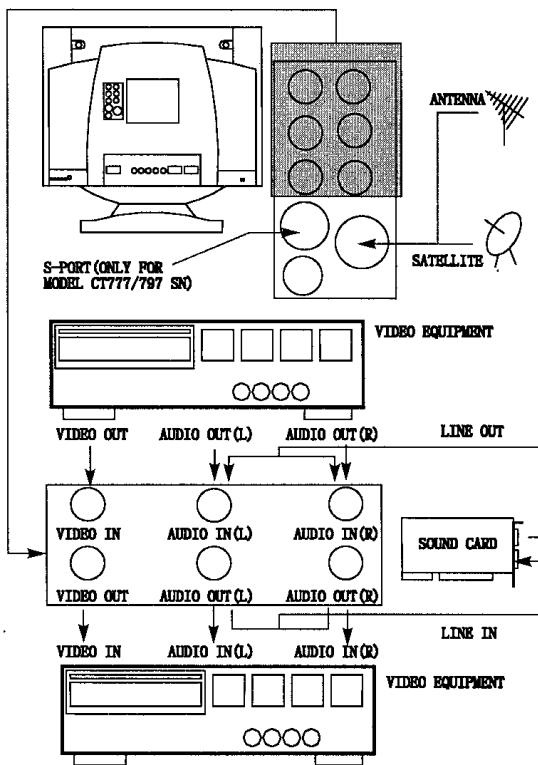
The following problems do not always denote a hardware failure. Therefore, please use the troubleshooting guide below before calling for repair service. If you have followed the guide but none of the remedies worked, unplug the monitor and call for service.

PC–a. No Picture: Check AC cord connection. Check Video signal cable connection. Adjust Brightness and Contrast controls.
b. Picture Distorted: Adjust picture control.
c. Poor Synchronization: Check Input Signal Level. Check Picture Mode (We guarantee the best performance in standard mode listed in specifications.)

TV–1.Remote control doesn't work: is monitor plugged in? Power at outlet? Check batteries in Remote control.
2.Bars on screen: If outside antenna is being used, check for broken wire. Or check for local interference.
3.Picture distorted: Try a new channel, if OK, then possible station trouble. Or if outside antenna is being used, check for broken wire.
4.Picture scroll vertically: Try a new channel, if OK, then possible station trouble. Or if outside antenna is being used, check for broken wire. Or check for local interference.
5.No color: Try a new channel, if OK, then possible station trouble. Or is antenna connected to terminal on the back of the set? System Select?
6.Poor reception on some channels: Try a new channel, if OK, then possible station trouble. Is antenna connected to terminal on the back of the set? If outside antenna is being used, check for broken wire. Or check for local interference.
7.Weak picture: Try a new channel, if OK, then possible station trouble. Or is antenna connected to terminal on the back of the set? If outside antenna is being used, check for broken wire. Or adjust presetting channel.
8.Line or streaks in picture: Try a new channel, if OK, then possible station trouble. Or if outside antenna is being used, check for broken wire. Or check for local interference.
9.Ghost in picture: Try a new channel, if OK, then possible station trouble. Or is antenna connected to terminal on the back of the set? If outside antenna is being used, check for broken wire. Or check for local interference.
10.Picture blurred: Try a new channel, if OK, then possible station trouble. Or if outside antenna is being used, check for broken wire.
11.Sound OK, picture poor: Try a new channel, if OK, then possible station trouble. Or is antenna connected to terminal on the back of the set? Or if outside antenna is being used, check for broken wire. Or check for local interference. Or adjust presetting channel. Or is CONTRAST, BRIGHTNESS button OK?
12.Picture OK, sound poor: Try a new channel, if OK, then possible station trouble. Or check for local interference. Or system select.
13.No picture or sound: Try a new channel, if OK, then possible station trouble. Or is monitor plugged in? Power at outlet? Or is monitor's POWER button on? Is antenna connected to terminal on the back of the set? If outside antenna is being used, check for broken wire. Or turn off with POWER button and then turn it on after about a minute.

Notice: Inlet of the monitor have to be pulled out of the power outlet for repair!

Federal Communications Commission (FCC)

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 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.

FCC Caution: To assure continued compliance, use only the provided shielded signal cable when connecting to computer. Also, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Use only RF shielded cable that was supplied with the monitor when connecting this monitor to a computer device.

THIS CLASS B DIGITAL APPARATUS MEETS ALL REQUIREMENTS OF THE CANADIAN INTERFERENCE-CAUSING EQUIPMENT REGULATIONS.

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Commission Federale de la Communication (FCC)

Cet équipement a été testé et déclaré conforme auxlimites des appareils numériques de class B, aux termes de l' article 15 des régles de la FCC. Ces limites sont conçues de façon à fourir une protection raisonnable contre les interférences nuisibles dans le cadre d'une installation résidentielle. Cet appareil produit, utilise et peut émettre des hyperfréquences qui, si l'appareil n'est pas installé et utilisé selon les consignes données, peuvent causer des interférences nuisibles aux communications radio. Cependant, rien ne peut garantir l'absence d'interférences dans le cadre d'une installation particuliére. Si cet appareil est la cause d'interférences nuisibles pour la réception des signaux de radio ou de té lé vision , ce qui peut ê tre décelé en fermant l'équipement, puis en le remettant en fonction, l'utilisateur pourrait essayer de corriger la situation en prenant les mesures suivantes:

- Ré orienter ou dé placer l'antenne de ré ception.
- Augmenter la distance entre l' équipement et le récepteur.
- Brancher l' équipement sur un autre circuit que celui utilisé par le ré cepteur.
- Demander l'aide du marchand ou d'un technicien chevronné en radio/ té lé vision.

ATTENTION: Toutes modifications n'ayant pas reçu l'approbation des services compétents en matiére de conformité est susceptible d'interdire à l'utilisateur l'usage du pré sent é quipement.

N'utiliser que des câbles RF armés pour les connections avec des ordinateurs ou périphérques.

CET APPAREIL NUMERIQUE DE LA CLASSE B RESPECTE TOUTES LES EXIGENCES DU REGLEMENT SUR LE MATERIEL BROUILLEUR DU CANADA.

Sicherheitshinweise

1. Die Stechdose muß sich in der Nähe des Gerätes befinden und leicht zugänglich sein.
2. Zum Reinigen den Stecker aus der Steckdose ziehen. Beim Reinigen keine Flüssigreiniger oder sprays verwenden, sondern ein angefeuchtets Tuch.
3. Das ...... gerät nicht in Naßräume oder in der Nähe von Wasser benutzen, wie z.B. Badezimmer, Schwimmbad, Spülbecken usw.. Das Eindringen von Wasser kann zur Zerstörung des Gerätes führen.
4. Das ......gerät nicht auf einer unstabilen Unterlage, wie z.B. Rollwagen, Gestell usw., aufstellen. Es Könnte herunterfallen und Verletzungen oder Beschäigungen von Mensch und Gerät verursachen.
5. Die Belüftungsöffnungen nicht blockieren oder auf falscher Oberfläche, wie Bett, Sofa usw., stellen. Durch die Blockierung kann es zur Zerstörung des Gerätes durch Überhitzung kommen.
6. Versuchen Sie niemals dieses Gerät selbst zu warten, da beim Öffnen oder Abnehmen des Gehäuses die Gefahr eines elektrischen Schlages besteht.

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7. Keine Gegenstände auf das Anschlußkabel stellen, damit es nicht durch scharfe Kanten zerstört werden kann.
8. Keinerlei Gegenstände durch die Ö ffungen in das Gerät stecken, daes dadurch sonst zu Kurzschlüssen kommen kann.
9. Bei Störungen des Gerätes den Wartungsdienst verständigen.
10. Bei Reperaturen dürfen nur Orginalersatzteile oder Bauteile mit gleichen Eigenschaften verwendet werden. Andere Bauteile können Feuer, elektrischen Schlag oder andere Gefahren verursachen.
11. Nach Beendigung von Wartungsarbeiten oder Reperaturen durch den Kundendienst sollte die Sicherheitsprüfung durchgeführt werden.
12. Bei längerem Stillstand des Gerätes, ist diese von der Versorgungsspannung zu trennen. Dies verhindert eine Beschädigung des Gerätes durch eine Überspannung in der Zuleitung.
13. Der arbeitsplatzbezogene Lärmschutzpegel nach DIN 45 635

Power Management

Mode	Power Indicator	Power Used
On	Green	< 100 Watts
Stand-by	RED	< 30 Watts
Suspend	RED	< 30 Watts
Off	FLASH RED	< 5 Watts

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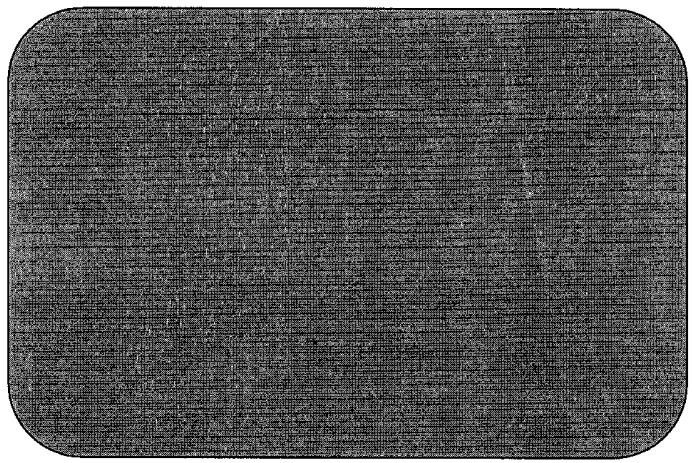
17" COLOR MULTIMEDIA MONITOR

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