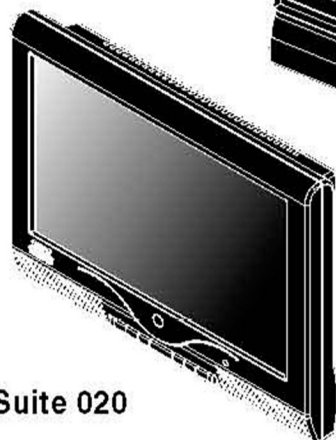# TOTE VISION®

10" / 12" / 14" Televisions

OWNER'S MANUAL & INSTALLATION GUIDE

LCD-1044T / LCD-1212T / LCD-1411T

10" TV

12" TV

14" TV

1319 Dexter Ave. N., Suite 020
Seattle, WA 98109
Tel: 206 623 6000
Fax: 206 623 6609
www.totevision.com

Important Notes :

1. Before operating the unit, please read these instructions carefully.
2. Retain this manual for future reference.
3. Do not remove any WARNING stickers on the unit.
4. You are advised to follow the instructions carefully when operating the unit.
5. Do not use any chemical solvent, cleaning agent or corrosive detergent to clean away dirt on the surface of the screen. By doing so, you may cause irreversible damage to the surface of the TFT screen. To clean off dirt or fingerprints, we recommend the use of a soft damp lens cleaning cloth.
6. Using spare parts from another manufacturer may caused permanent damage to the unit.
7. Place the unit on a flat, hard and stable surface.
8. Avoid installing the monitor screen in a position that is under direct sunlight and place unit away from hot air vent.
9. Install unit in a dry location away from condensation.
10. Keep ventilation areas clear to allow unit to cool properly.
11. Ensure the plugs are properly plugged in before operating the unit.
12. Should the LCD panel be broken, avoid all human contact with the broken glass or fluid leaking out from the enclosure. If you come into contact, flush and clean affected areas with plenty of water. Seek medical attention immediately.
13. When operating the display unit, avoid touching or pressing on the LCD glass panel. Excessive force may cause irreparable damage to the LCD screen.

CONTENTS :

CONTENTS :

Overview :

Congratulations on your purhcase. We are committed to bringing you the most technologically advanced products available, and we are pleased that you chose our product. The 10"/12"/14" televisions provide all necessary functions for your viewing pleasure.

This system incoporates the use of screen display menu controls that allow you to configure the system to suite your own preferences.

Basic Specification :

1. 10" (4:3) /12"(16:9) /14" (4:3) Color Active Matrix TFT LCD display
2. Digital Off-Air (ATSC) : ATSC Reception of Broadcast Channels 2-69
3. Analog Off-Air (ATSC) : NTSC Reception of Broadcast Channels 2-69
4. Cable TV (ATSC) : Reception of Cable Channels 2-125 (STD) and 1-125 (HRC, IRC)
5. Built-in left and right stereo speakers
6. AC/DC power adaptors
7. Built-in desk stand (LCD-1044T/LCD-1212T/LCD-1411T)
8. Wall mounting capability

Safety Precautions :

1. Ensure the plug is securely plugged into the main socket before operating the unit.
2. Ensure the Voltage on the main socket is the same as specified on the unit.
3. In the event of thunder & lightning or when not using the unit for a long period of time, remove the plug from the main socket for safety.
4. Do not plug in too many appliances together with this unit to prevent overloading the power supply.
5. Use parts only manufactured by authorized manufacturers.

In case of the following emergencies, remove plug from the main socket immediately:

1. Plug or cables are damaged.
2. Any form of foreign objects dropped inside the enclosure.
3. Unit is being exposed to rain and/or water.
4. Unit unable to operate under normal operation.

Note: The monitor will take about 15 seconds to turn on when you first plug in the power, and, after that, it will only take 1 to 2 seconds if the power adapter is left plugged into the electrical outlet.
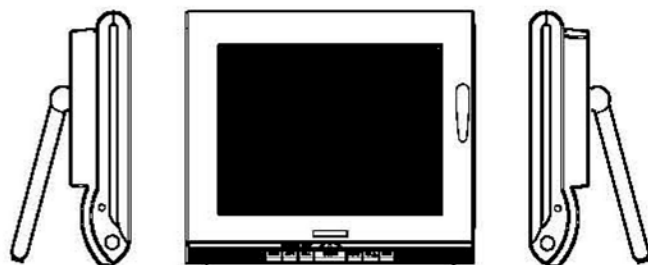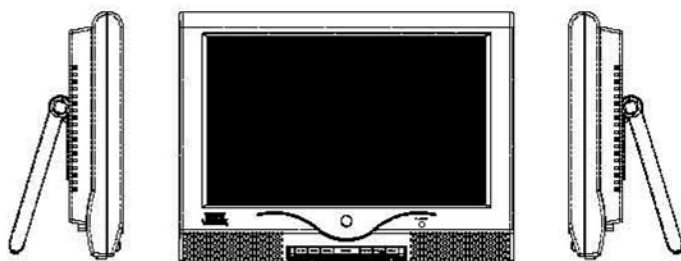
(Please check the content of the Package.)

10.4" **Monitor**
(LCD-1044T)

12" **Monitor**
(LCD-1212T)

14.1" **Monitor**
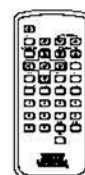(LCD-1411T)
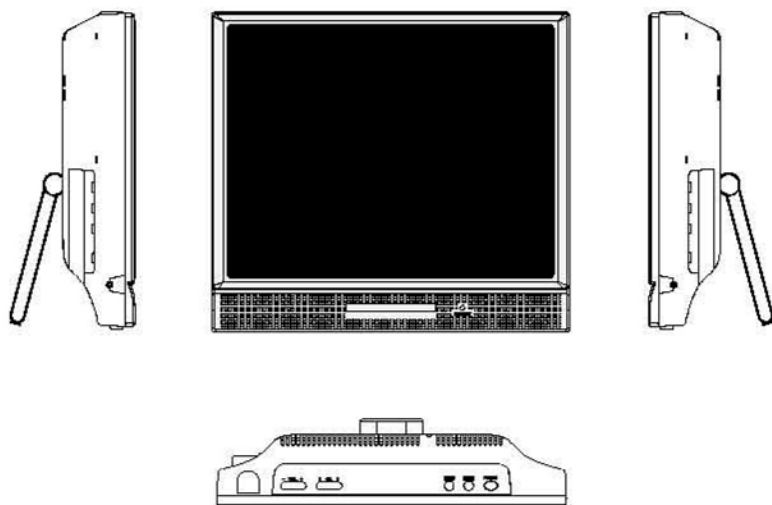
(Please check the content of the Package.)
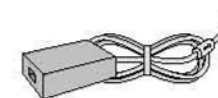

Remote Control

User Manual

Monitor

AC Cable
(LCD-1044T/LCD-1212T/
LCD-1411T)

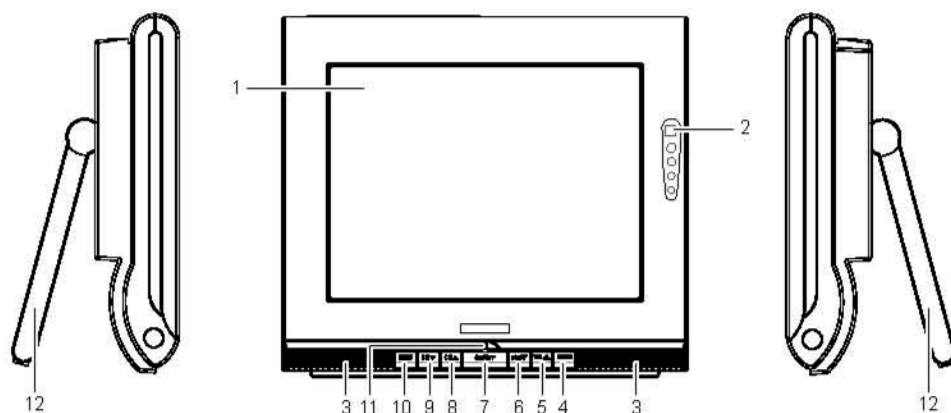*AC Adaptor*
(LCD-1044T/LCD-1212T/
LCD-1411T)

Optional AV Cable
(LCD-1044T/LCD-1212T/
LCD-1411T)

10.4" PANEL CONTROL : (LCD-1044T)

PANEL CONTROL :

1. LCD Monitor
2. Remote Sensor
3. Speakers
4. Mode button
5. Volume/Menu Up button

6. Volume/Menu Down button
7. On/Off button
8. TV channel up button
9. TV channel down button
10. OSD menu button
11. Power/Stand by LED
12. Stand

INPUT/OUTPUT :

13. Audio L(Output)
14. Audio R(Output)
15. Video
16. DC In : 12V or
    AC Adaptor
17. Audio L(Input)
18. Audio R(Input)
19. Video
20. TV ANT
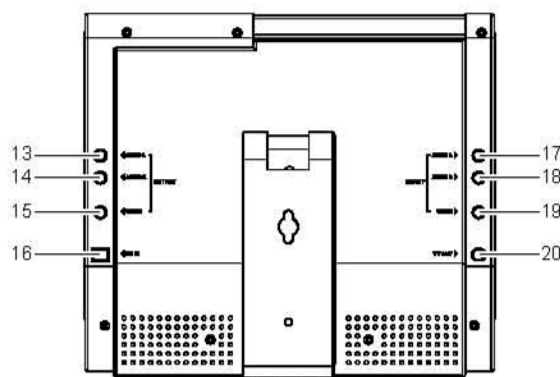
12" PANEL CONTROL : (LCD-1212T)

PANEL CONTROL :

1. LCD Monitor
2. Nameplate
3. Speakers
4. Remote Sensor
5. OSD menu button
6. TV channel down button

7. TV channel up button
8. On/Off button
9. Volume/Menu Down button
10. Volume/Menu Up button
11. Mode button
12. Power/Stand by LED
13. Stand
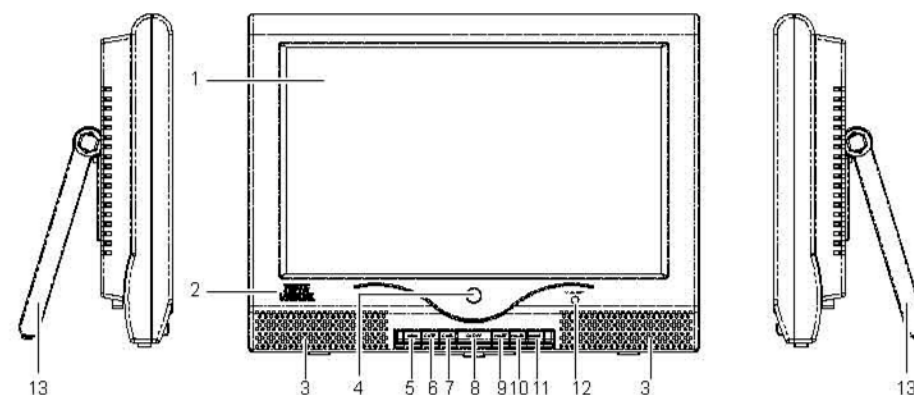
INPUT/OUTPUT :

14. DC In : 12V or AC Adaptor
15. Audio R (Output)
16. Audio L (Output)
17. Video (Output)
18. Headphone
19. Audio R (Input)
20. Audio L (Input)
21. Video (Input)
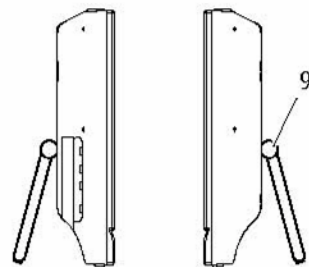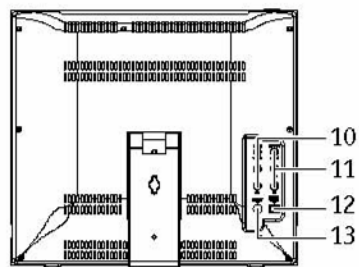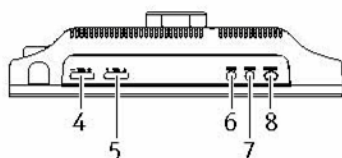22. TV ANT
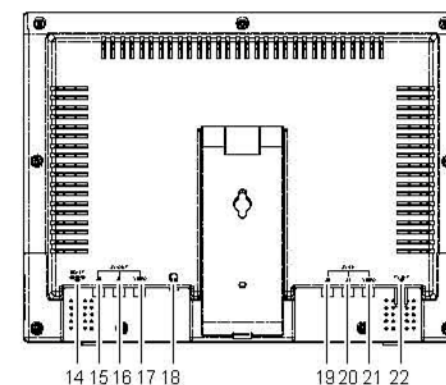
14.1" PANEL CONTROL : (LCD-1411T)

PANEL CONTROL :

1. LCD Monitor
2. Power/Stand by LED
3. Speaker
4. Volume Up/Down button
5. TV channel Up/Down button
6. OSD menu button
7. Mode button

8. Power button
9. Desk Stand

INPUT/OUTPUT :

10. AV Input
11. AV Output

12. DC In 12V or AC Adaptor
13. TV ANT
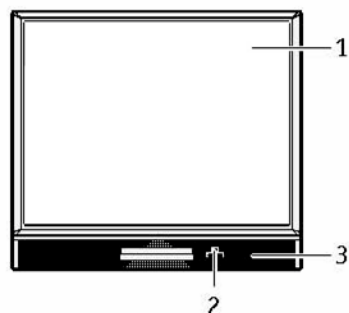
(When using the remote control, point it towards the IR sensor.)
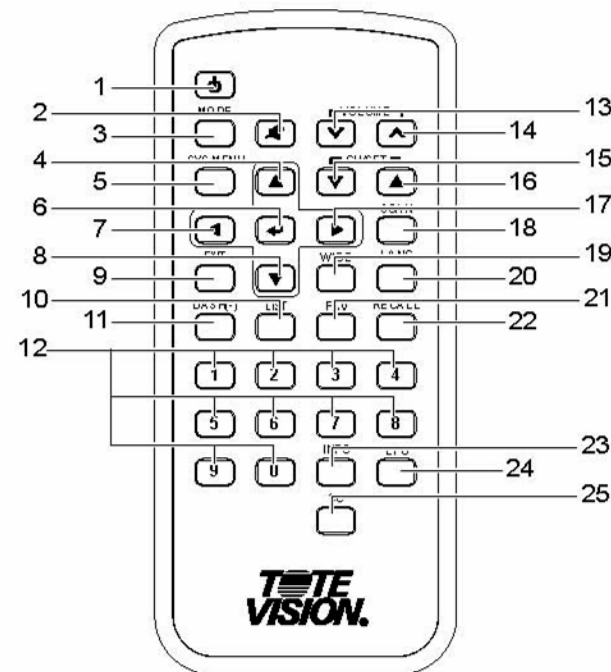
1. POWER	: Power On/Off	17. Right ▶	: Right Button
2. MUTE	: Turn Off Volume	18. SCAN	: Channel Scanning
3. MODE	: Signal Button	19. WIDE	: Toggle video size between standard & 16:9
4. Up ▲	: Up Button	20. LANG	: The key is BTSC mode selection(In ATV)
5. SYS MENU	: System Main Menu		The key is Audio language selection(In DTV)
	Selection Button	21. FAV	: Reset Button
6. SAVE/ENTER	: Enter Button	22. RECALL	: Return the previous channel
7. Left ◀	: Left Button	23. INFO	: Display now input source and channel info
8. Down ▼	: Down Button	24. EPG	: Display EPG
9. EXIT	: Exit from all OSD to video	25. CC	: Toggle CC display way
10. LIST	: Call channel list		
11. DASH (-)	: Input symbol between major		
	& minor channel No.		
12. 1/2/3/4/5/6/7/8/9/0	: Numbers Button		
13. VOL ▼	: Decrease Volume Button		
14. VOL ▲	: Increase Volume Button		
15. CH/ SET ▼	: Channel/Setting **Down Button**		
16. CH/ SET ▲	: Channel/Setting **Up Button**		

When Connecting to a TV Cable:

1. Plug the cable to the input socket on the unit.

10.4" TELEVISION :
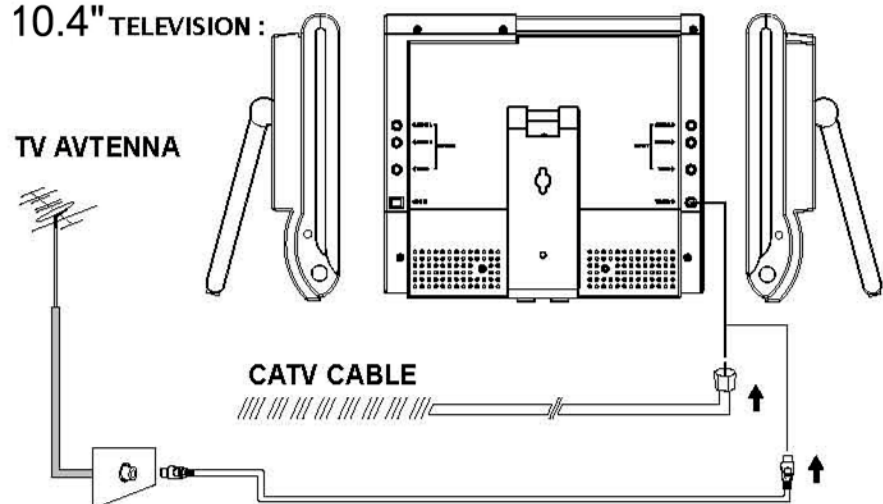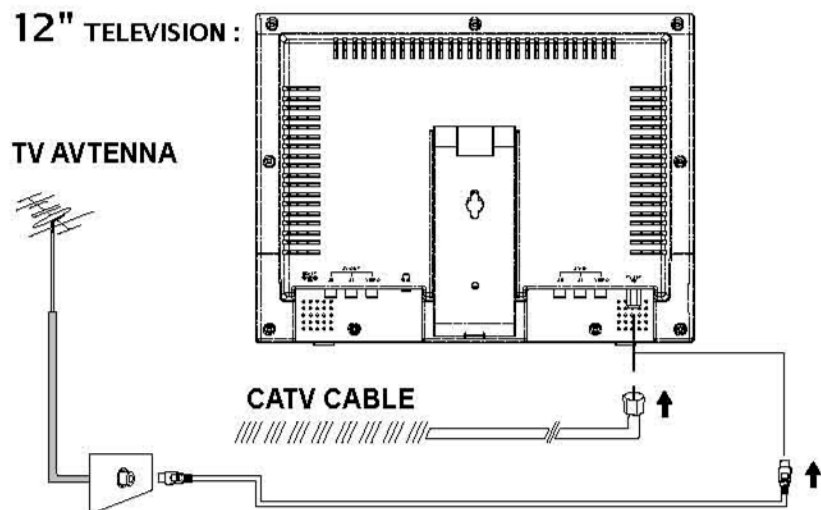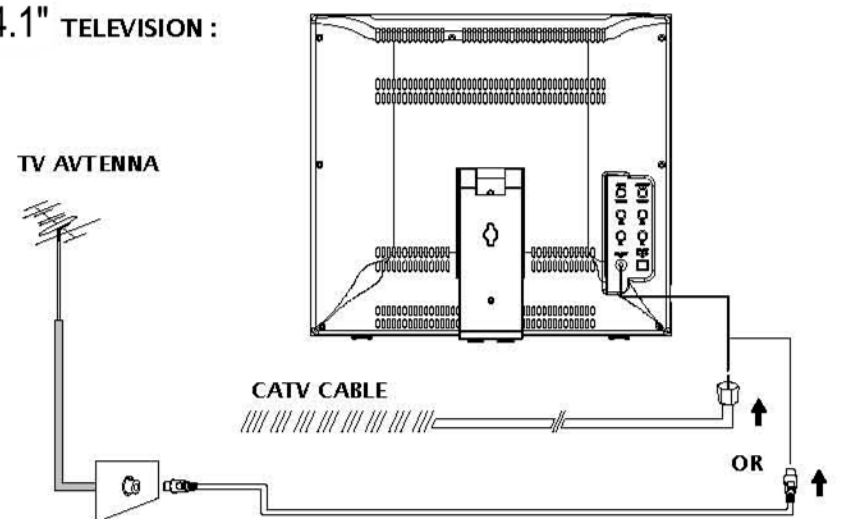
TV AVTENNA

CATV CABLE

12" TELEVISION :

TV AVTENNA

CATV CABLE

14.1" TELEVISION :

TV AVTENNA

CATV CABLE

OR

Connecting to the AV IN Socket :

1. This unit is able to support various input setting. You can connect your video recorder, amplifier, game console etc, to the unit, to enjoy high quality, digital audio-visual effect.

2. Connect your AV cable to the equipment.

10.4" INPUT (RCA) AV :
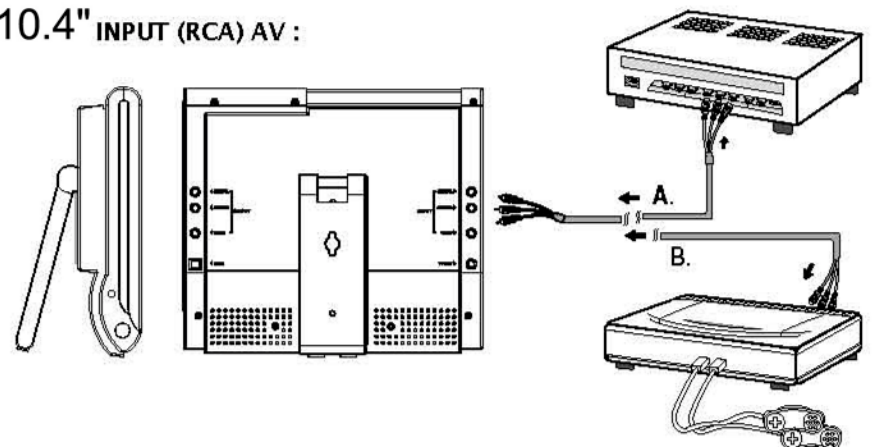
A.

B.

Connecting to the AV IN Socket :

1. This unit is able to support various input setting. You can connect your video recorder, amplifier, game console etc, to the unit, to enjoy high quality, digital audio-visual effect.

2. Connect your AV cable to the equipment.

12" INPUT (RCA) AV :

VCR
OR
GAME OR CONSOLE

14.1" INPUT (RCA) AV :

VCR
OR
GAME OR CONSOLE
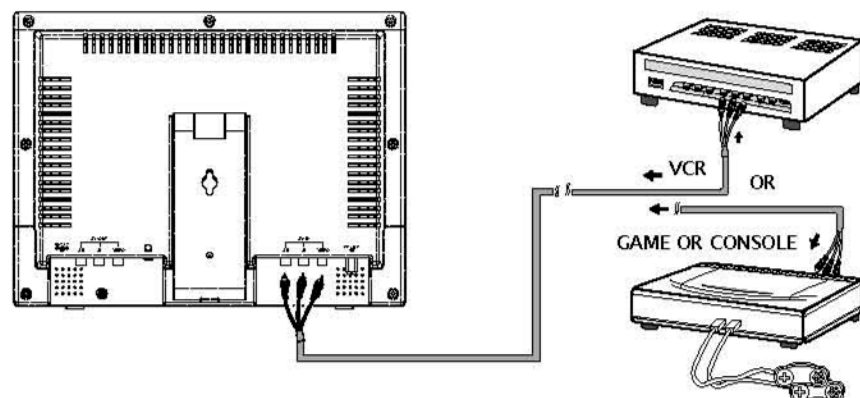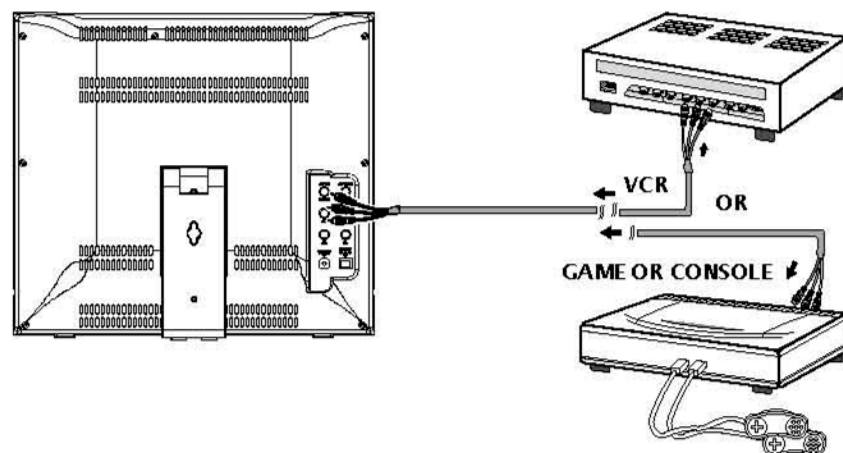
10.4" Output (RCA) to other AV Equipment :

Output the AV Signal using the unit AV output socket.
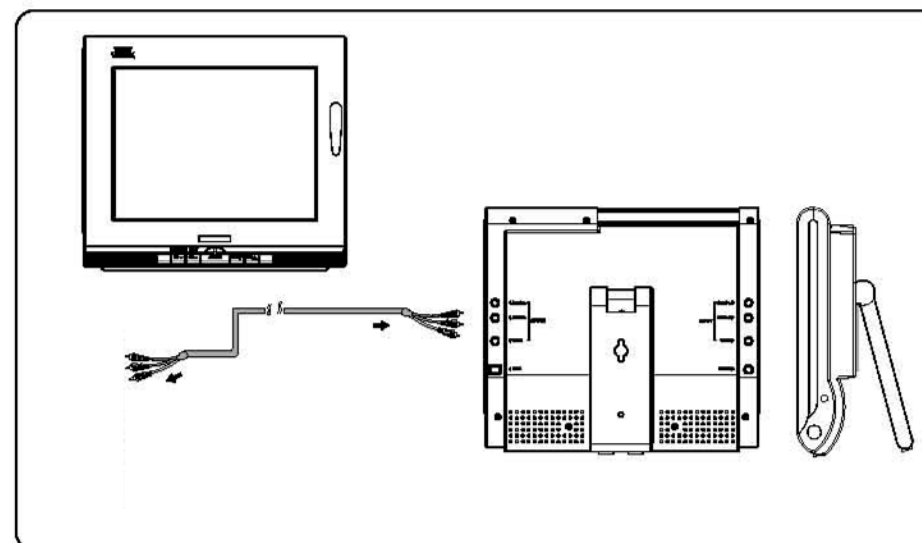
12" Output (RCA) to other AV Equipment: :

Output the AV Signal using the unit AV output socket.

AV CABLE
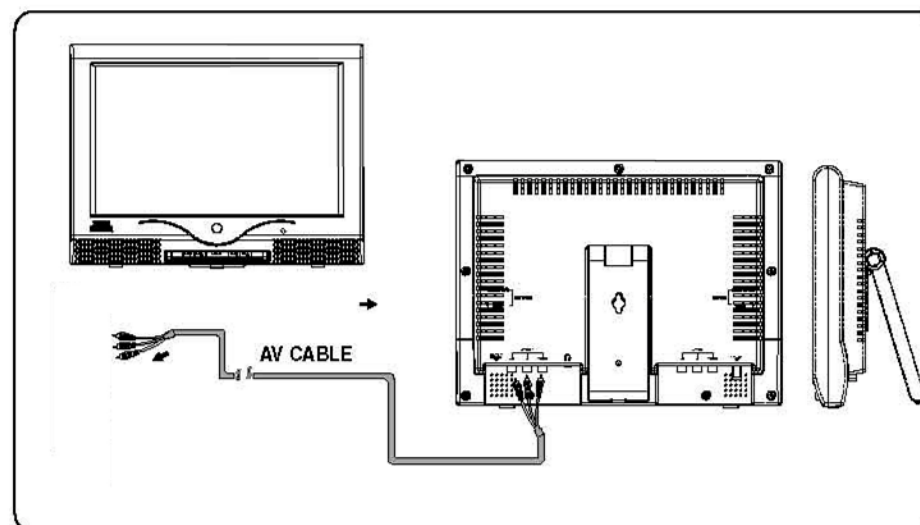
14.1" Output (RCA) to other AV Equipment :
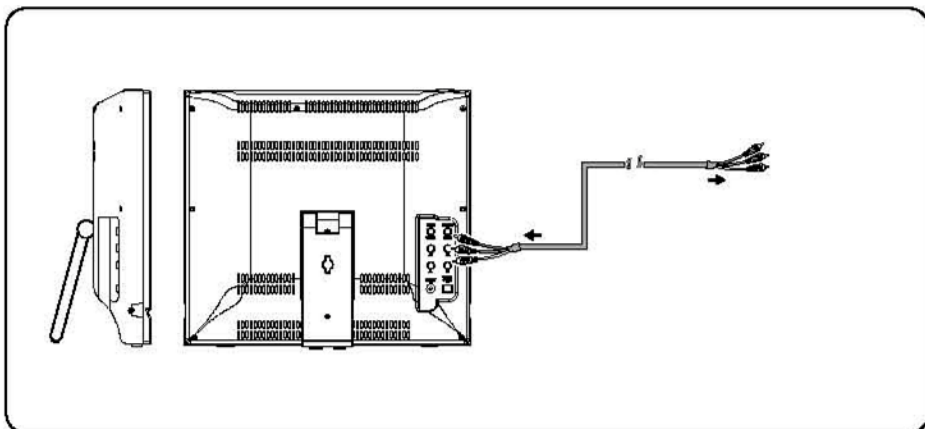
Output the AV Signal using the unit AV output socket.

10.4" Connect Power:

Connect to the power source using the power cable and adapter provided.
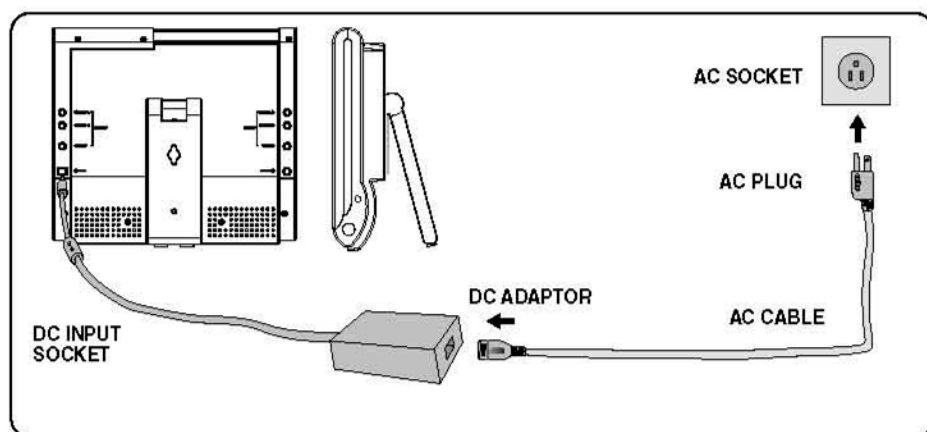
AC SOCKET

AC PLUG

DC ADAPTOR

AC CABLE

DC INPUT
SOCKET

ATTENTION: Ensure the power supply is connected to the unit. When not using unit for a
long period of time, remove power adapter socket from the main power point.

12" Connect Power:

Connect to the power source using the power cable and adapter provided.
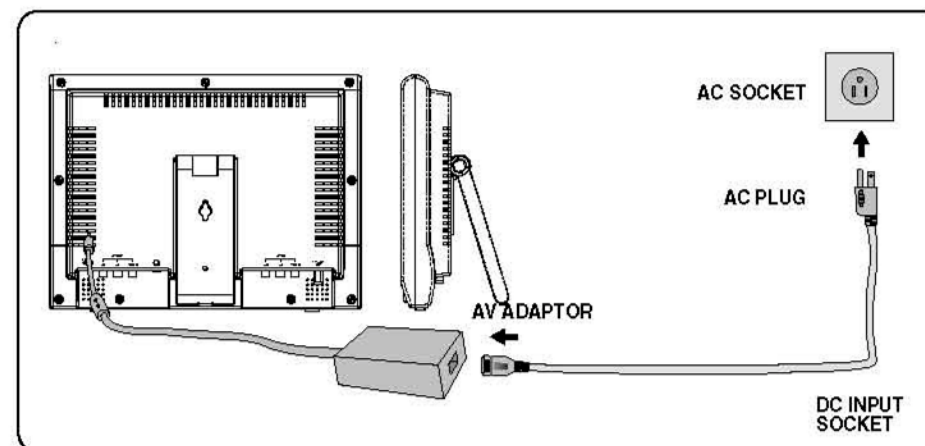
AC SOCKET

AC PLUG

AV ADAPTOR

DC INPUT
SOCKET

14.1" Connect Power:

Connect to the power source using the power cable and adapter provided.

AC SOCKET

AC PLUG

DC INPUT
SOCKET

DC ADAPTOR

AC CABLE
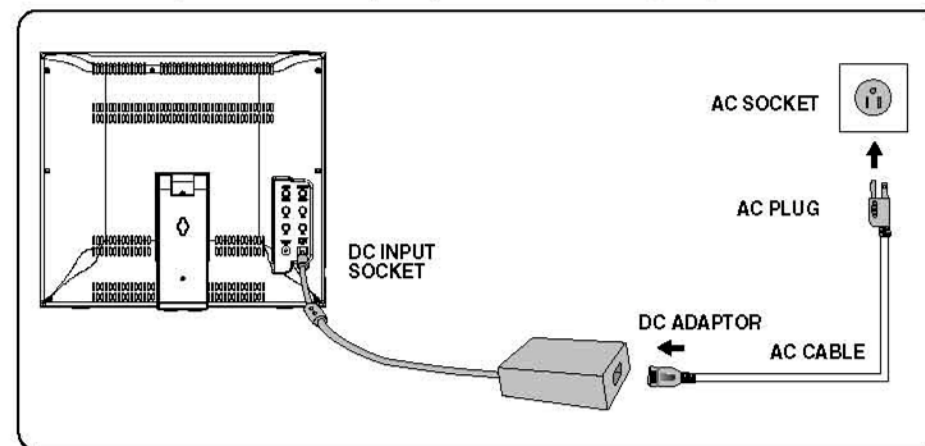
ATTENTION: Ensure the power supply is connected to the unit. When not using unit for a
long period of time, remove power adapter socket from the main power point.

10.4" Power Signal :

1. POWER indication LED on unit turns RED in color indicating power is connected.
2. Press the ON/OFF button on control panel or power button on remote, the POWER indication LED on TV front control panel will turn GREEN in color.

STANDBY   ON

RED LIGHT   GREEN LIGHT

12" Power Signal :

STANDBY   ON

RED LIGHT   GREEN LIGHT

14.1" Power Signal :

STANDBY   ON

RED LIGHT   GREEN LIGHT
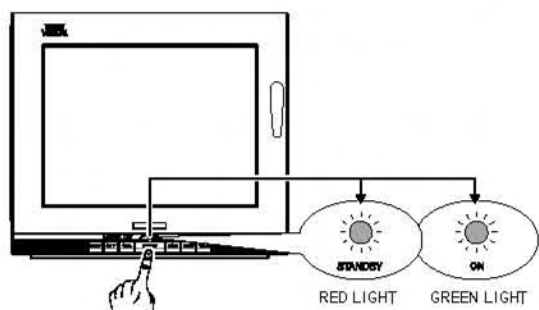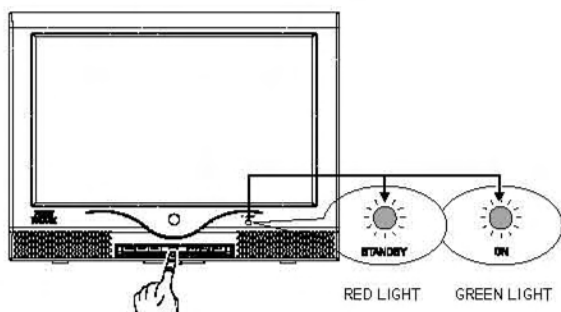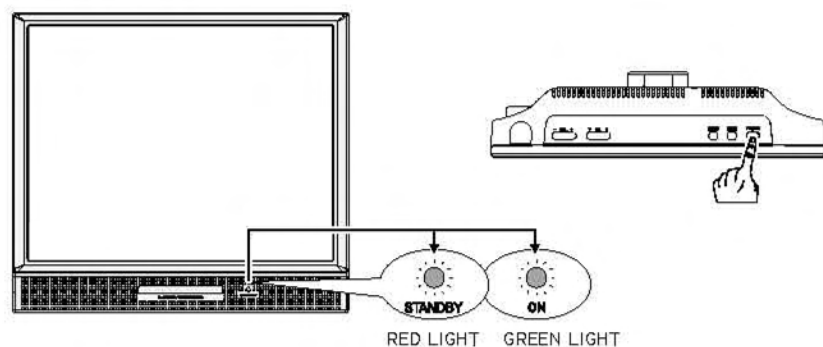
10.4" Mode :

1. Press the "Mode" button on remote or on front control panel to select from the various mode settings.
2. The mode setting status will change each time the "Mode" button is pressed – "TV-CVBS"

Source
TV
CVBS
Select   OK Enter

12" Mode :

Source
TV
CVBS
Select   OK Enter

14.1" Mode :

Source
TV
CVBS
Select   OK Enter
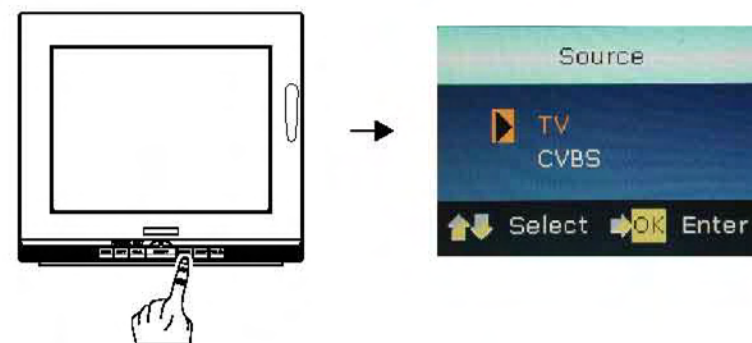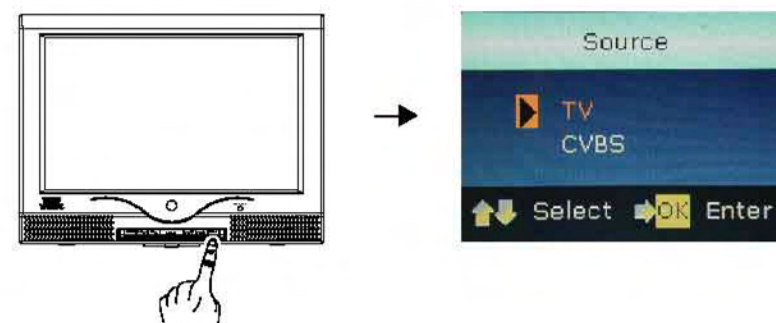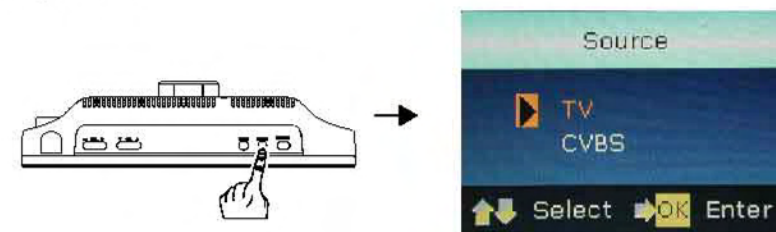
10.4" Volume setting :

Press the "VOL ▲ / ▽ " button on front control panel or "VOLUME∧/∨ " on remote to adjust the volume level.
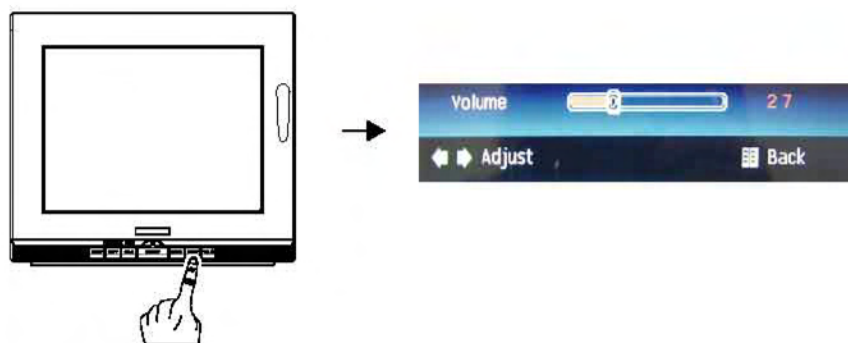
12" Volume setting :
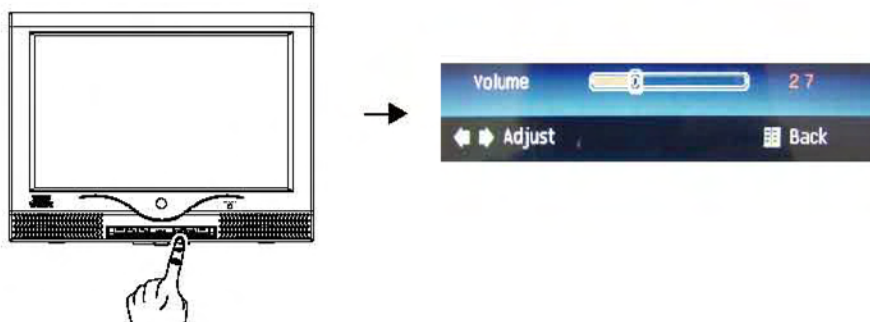
14.1" Volume setting :

10.4" Channel search :

1. Press the "CH ▲ / ▼ " button on remote or the TV Front control panel to change/select channels.
2. Press on the number buttons on the remote control to change/select channel directly.
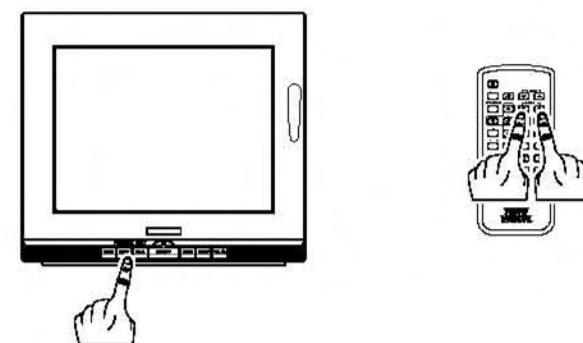
12" Channel search :
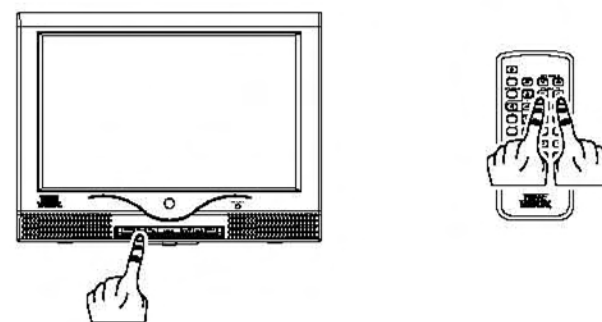
14.1" Channel search :
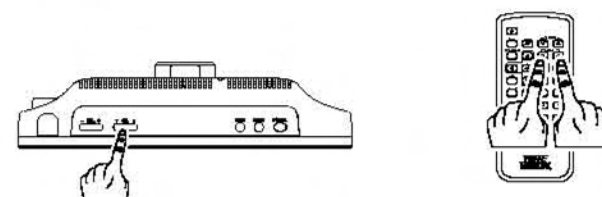
TV Station Memory Mode:

1. Under TV mode, select channel by using **"CH/SET▲/▼ "** on remote (eg. CH01).

2. Press **"ENTER"** button on remote, main menu option will display on the screen as below:

CH	1
▶ ATV	2
ATV	3
ATV	4
ATV	5
ATV	6
ATV	7
ATV	8
ATV	9
ATV	10

↑↓ Select   **OK Enter**

3. Use (▲/▼) button on remote to select to select memory number to be set. (total 15 memory)

4. Press **"ENTER"** to return to TV channel, the memory number has been set to be the most frequent selected channels (eg. CH01).

5. Repeat above steps to set all 15 favorite channels.

6. After all memory has been set, press the **"MEMORY +/- "** button on remote to select favorite channels.

Input Menu :

To change the input source, press the "mode" button on the remote to display the Input Source menu. When the input menu is open, press the "mode" button again to switch to the next input or use the up/down arrows to scroll through the inputs and the press enter to confirm the highlighted input. The input menu will timeout after 3 seconds and switch to the input that is currently highlighted

Menu Setting :

To select a sys menu, press ▲ / ▼ on the right side of the High Definition LCD TV or the ▲ / ▼ key on the remote control. This Unit provide the **"OSD"** setting, enable you to customize the setting for the following:

To display the OSD main menu, press the SYS MENU key on the remote control. Use the ◄ / ► keys to highlight the desired OSD Main Menu.

The Electronic Program Guide :

This High Definition LCD TV supports Electronic Program Guide (EPG) to help you navigate through all the possible viewing options. The EPG supplies information, such as program lists, the start and end times of all available channels, and a detailed description of the program. The availability and the amount of program details will vary depending on the broadcaster. You can select EPG from the TV OSD menu to display the Electronic Program Guide. The EPG begins its list with the channel that is currently active.

1. **Channel Number**
   Shows the current physical channel number and all the available virtual channels.
2. **Channel name**
   Show this channel name at this channel number.
3. **Program Time Paragraph**
   Displays the program times from start to end.
4. **Program name**
   Show this program name at this channel.
5. **Abstract**
   Displays detailed information for the selected digital program. The availability of detailed information depends on the broadcaster.
6. **Current Time and Date**
   Shows the current time and date.

Picture :

Function Name	Function
Brightness	Adjust the black level of the display.
Contrast	Adjust the white level of the display.
Color	Adjust the intensity of the colors.
Hue	Adjust the color towards either red or green.
Sharpness	Adjust the clarity of the picture.
Color Temp	Cool , Normal , Warm Color Temp selection.
DNR	OFF , Low , Hid Digital Noise Reduction selection.
Picture Mode	User , Vivid , Standard , Gentle Picture selection.
Backlight	Adjust the intensity of the lamp that illuminates the LCD TV.
Reset	Reset all video settings to factory default value (Sub-Menu ---- List of functions under main menu.

Audio :

Function Name	Function
Bass	Adjust the amount of Bass in the audio.
Treble	Adjust the amount of Treble in the audio.
Balance	Adjust the left and right audio balance.
BTSC Mode	Multi-Channel Television Sound consists of three different settings. Select one of the following: • Mono • Stereo • SAP
Reset	Reset all audio settings to factory default value. (Sub-Menu ---- List of functions under main menu.)

Tune :

Function Name	Function
Channel No.	Channel selection.
Channel Skip	ON , OFF Skip the channel selection.
System	AIR , CABLE selection. Choose the type of CATV input. • Auto - Auto selected Table • STD Table - Standard Table • IRC Table - Incrementally Related Carrier • HRC Table - Harmonically Related Carrier
Auto Search	TV Channel Auto Search.
Volume Comp	ATV Volume Auto Gain Control.

Tune :

Function Name	Function
DTV CC	Digital closed caption service selection for DTV.
DTV VCHIP2.0	Digital V-Chip Level control for DTV.
Def AudioLang	English , French , Spanish Audio Language selection.
DayLight Saving	ON , OFF , Auto DayLight Saving selection.
Timezone	Hawaii , Alaska , Pacific , Mountain , Central , Eastern Time zone selection.

*Above function is only for DTV.

Setup :

Function Name	Function
Language	Switches the language of the OSD to one of the following: • English
Sleep Time	Sets the High Definition LCD TV to turn off after a specified amount of time. • Off / 30 minutes / 60 minutes / 90 minutes / 120 minutes NOTE:The LCD TV will take a few seconds to come back from sleep mode.
OSD Timer	Sets the amount of time of inactivity before the OSD disappears.
Parental Control	Control V-Chip Level Password 0000.
Closed Caption	Analog closed caption service selsction.
Reset	Resets all OSD menu settings (except parental controls) of the High Definition LCD TV back to the factory defaults.

10.4" Panel Specs (LCD-1044T) :

The LCD module has a TFT matrix type liqid crystal panel. Each piexl is divided into Red, Green and Blue sub-pixels or dots which are arranged in vertical striples. The panel is intedded to support displays where high brightness, wide viewing angle, high color saturation, and high color depth.

Screen diagonal	264mm (10.4")
Outline dimension	243(H) x 184(V) x 10.6(D) mm
Display Area	211.2(H) x 158.4(V) mm
Resolution	800(H) x 600 (V)
Pixel Pitch	0.264 (H) x 0.264 (V)
Pixel Arrangement	R.G.B Vertical Stripe
Typical White Luminance	400cd/m²
Contrast Ratio	500:1 typ.
Viewing Angle	60(left),60(right),40(up),60(down)

General Specifications:

Input/Output	1 x AV Input / 1 x AV Output
OSD Language	English
Operating Voltage	AC110-230V 50/60Hz DC:10-16V 4A
Remote	Remote range: 5 Metre
TV Specification	Channel Scan: ATSC, NTSC and QAM channels TV Audio system: MONO / STEREO / SAP V-Cltip: Both ATSC and NTSC are supported
Accessories	User manual / Remote control (w/BATTERY) / AC adaptor AV cable / DC Power plug

12" Panel Specs (LCD-1212T) :

The LCD module has a TFT matrix type liqid crystal panel. Each piexl is divided into Red, Green and Blue sub-pixels or dots which are arranged in vertical striples. The panel is intedded to support displays where high brightness, wide viewing angle, high color saturation, and high color depth.

Screen diagonal	307mm (12.1")
Outline dimension	320 (H) x 240(V) x 52.5 (D) mm
Display Area	263.04(H) x 157.824(V) mm
Resolution	1280(H) x 768 (V)
Pixel Pitch	0.205 (H) x 0.205 (V)
Pixel Arrangement	R.G.B Vertical Stripe
Typical White Luminance	300cd/m²
Contrast Ratio	600:1 typ.
Viewing Angle	30(left),30(right),20(up),10(down)

General Specifications:

Input/Output	1 x AV Input / 1 x AV Output
OSD Language	English
Operating Voltage	AC110-230V 50/60Hz DC:10-16V 4A
Remote	Remote range: 5 Metre
TV Specification	Channel Scan: ATSC, NTSC and QAM channels TV Audio system: MONO / STEREO / SAP V-Cltip: Both ATSC and NTSC are supported
Accessories	User manual / Remote control (w/BATTERY) / AC adaptor DC Power plug / Back holder

14.1" Panel Specs (LCD-1411T) :

The LCD module has a TFT matrix type liqid crystal panel. Each piexl is divided into Red, Green and Blue sub-pixels or dots which are arranged in vertical striples. Gray scale or the brightness of the sub-pixels is 16.2M colors for each dot. The panel is intedded to support displays where high brightness, wide viewing angle, high color saturation, and high color depth.

Screen diagonal	354mm (13.94")
Outline dimension	326(H) x 239(V) x 18.9(D) mm
Display Area	283(H) x 212(V) mm
Resolution	640(R,G,B) x 480
Pixel Pitch	0.4425 (H) x 0.4425 (W)
Pixel Arrangement	R.G.B Vertical Stripe
Typical White Luminance	450cd/m²
Contrast Ratio	400:1 typ.
Support Colors	16.2M colors
Viewing Angle	85(left),85(right),85(up),85(down)

General Specifications:

Input/Output	1 x AV Input / 1 x AV Output
OSD Language	English
Operating Voltage	AC110-230V 50/60Hz DC:10-16V 5A
Remote	Remote range: 5 Metre
TV Specification	Channel Scan: ATSC, NTSC and QAM channels TV Audio system: MONO / STEREO / SAP V-Cltip: Both ATSC and NTSC are supported
Accessories	User manual / Remote control (w/BATTERY) / AC adaptor AV cable / DC Power plug

All specifications are subjected to change without prior notice.

ONE YEAR LIMITED WARRANTY

ToteVision warrants to the original purchaser that this product is free from defects in workmanship and material under normal use and conditions for a period of 1 year from the date of original purchase, subject to the limitations below. Should service be required by reason of any defect or malfunction during the warranty period, ToteVision will repair or at its discretion replace this product, without charge (subject to verification of the defect or malfunction), upon delivery of this product to the Factory Service Center listed below with proof of date of purchase. During the warranty period ToteVision will repair or replace, free of charge, defective units **WHICH ARE NOT DEFECTIVE DUE TO ORDINARY WEAR AND TEAR, USER ABUSE, OR OTHER CAUSES NOT ARISING OUT OF MANUFACTURER'S DEFECTS IN MATERIALS OR WORKMANSHIP.**

Before returning this product for service:

1. If it is necessary to pack the unit in other than original carton and protectors, please insure proper packaging for good protection.
2. Enclose a photocopy of your dated sales receipt, credit card statement, or other proof of the date of purchase, a description of your complaint, your name, address and daytime telephone number. Do not use P.O. Box numbers since UPS cannot deliver to P.O. Boxes. Your warranty registration information must be on file in our office as a method of identification. If proof of original ownership is not in our records, the repair will be treated as "out-of-warranty" and your unit will be returned to you C.O.D. for repair and handling charges.
3. Obtain a Return Authorization from ToteVision, ship the unit prepaid and insured to the ToteVision Service Center listed below. Enclose a description of your complaint, your name, company name, address, and daytime telephone number. If your unit needs service after the warranty period has expired, you will be advised of estimated repair charges.

NOTE: This warranty is valid only if the product is used for the purpose for which it was designed. It does not cover:

(i) products which have been damaged by negligence, misuse, accidents, abuse, acts of God, or units which have been modified or repaired by unauthorized persons,

(ii) cracked or broken units or units damaged by excessive heat or cold, or units exposed to excessive UV light.

(iii) products which have their serial numbers removed, altered or rendered illegible,

(iv) the cost of shipping this product to the Factory Service Center.

No warranty, expressed or implied, as to merchantability or fitness for a particular use is made beyond this Limited Warranty. ToteVision will not be liable for incidental or consequential damages or lost profits arising from product defects or malfunctions. This warranty is valid only in the United States of America and does not extend to owners of the product subsequent to the original purchaser. Any applicable implied warranties are also limited to 1 year and ToteVision will not be liable for consequential damages. (Some states do no allow limitations on implied warranties or exclusions of consequential damages, so that these restrictions may not apply to you.) This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

As a precondition to receiving any of the benefits of this limited warranty, your completed warranty registration information must be on file in our office. IF YOUR INFORMATION IS NOT ON FILE WITH US, ALL WARRANTY CLAIMS WILL BE DENIED. TO PROTECT YOUR WARRANTY, MAIL YOUR REGISTRATION INFORMATION TODAY! Submission of a unit determined not defective will result in a charge to you of $65.00 for testing and handling the unit. Thoroughly test your unit before submitting it for warranty claim repair.

Send unit to: TOTEVISION SERVICE CENTER 1319 Dexter Avenue N. # 020, Seattle, WA 98109

For further information: call (206) 623-6000 or fax (206) 623-6609

WARRANTY REGISTRATION

Protect your Warranty by completing and mailing this form to: ToteVision, 1319 Dexter Avenue N. # 020, Seattle, WA 98109

Model Number: _____ Serial Number: _____

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone number: (_____)_____

Dealer: _____ Dealer City: _____ State: _____