

# 17" LCD TV Display LCX17NQ4

**IMPORTANT:** Read this guide thoroughly before using the unit.

**KEEP FOR REFERENCE** 



# **USER'S GUIDE**

2004-10-07

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# **SAFETY PRECAUTIONS**

Damage	Never use your TV if it is damaged in any way. Always place your TV on a flat level surface avoiding anywhere which may be subject to strong vibration.
Weather	It is advisable to unplug the aerial during an electrical storm.
Moisture	Do not allow your TV to be exposed to rain, moisture, dust. If any liquid is spilt into your TV it can cause serious damage. If you spill any liquid into your TV switch it off at the mains immediately. Contact your store.
Interference	Do not place your TV on or near appliances which may cause electromag- netic interference (TV or Hi-Fi speakers). If you do, it may adversely affect the working of the unit, and cause a distorted picture or sound.
Temperature	Avoid extremes of temperature, either hot or cold, place your TV well away from heat sources such as radiators or gas/electric fires.
Ventilation	The TV must be well ventilated. Do not cover your TV or position in a small confined space. It is recommended that you leave a 10cm gap all around your TV.
Batteries	Batteries are easily swallowed by young children. Do not allow young children to play with the remote control unit.
Covers	Do not remove any fixed covers as this may expose dangerous voltages.
Standby	Do not leave your TV in standby for long periods of time e.g. overnight or while on holiday.
Screen Burn	ATTENTION! Please note that some programmes are broadcast with a logo that will appear in the corner of your TV screen. Some of these logo's can be very bright and may cause damage by permanently marking the logo on the screen. To prevent this, avoid leaving channels displaying a logo for prolonged periods of time, particularly when the TV is not being watched.

# **1 BEFORE YOU START**

# 1-1 What's in the Box

When you receive your LCD TV, unpack it carefully, and check to make sure you have all the items below.



# 1-2 Optional Accessories

The following are optional accessories you may purchase for your LCD TV:

#### **CABLE KITS**

Cable kits consist of high-quality cables with gold-plated connectors of various lengths for connecting audio and video devices to your LCD TV. Below are some examples.

- RCA audio cable
- SCART lead/cable
- RCA composite video cable
- VGA video cable

#### WALL MOUNT KIT (not supplied)

The wall mount kit contains all of the required hardware for mounting your LCD TV on your wall (The bracket may differ from the illustration). It is highly recommended that you find a qualified installer to do this.





Partmaster Direct can provide accessories, spares, batteries and replacement parts for your LCD TV with Next Day Delivery available upon request.

Please call: 0870 600 1338 (calls charged at National Rate) ... or visit our website at www.partmaster.co.uk

# 2 YOUR LCD TV AT A GLANCE

# 2-1 Control Panel



BUTTON	VIEWING FUNCTION (OSD OFF)	MENU FUNCTION (OSD ON)
0	Turns the LCD TV ON/OFF.	N/A
2	Activates the OSD main menu.	Returns to the previous menu or to normal viewing.
3	Selects the input source.	N/A
4	Lowers the sound level.	Reduces a menu option value.
5	Increases the sound level.	Displays a submenu with selections for the current menu option.
		Increases a menu option value.
6	Displays the previous stored channel	Selects the next menu option.
7	Displays the next stored channel	Selects the previous menu option.

# 2-2 Right-side Connectors

To access these connectors , you will need to open the protective cover.



CONNECTOR	DESCRIPTION
0	TUNER (UHF/VHF-CATV) - Connect to antenna, cable service, or VCR.
2	S-Video - Connect an S-video device, such as a DVDplayer or VCR, to this connector.
8	Composite - Connect a composite device, such as a DVD player or VCR, to this connector.
4	SCART - Connect a video device, such as a DVD player or VCR, to this connector.

# 2-3 Back Connectors



CONNECTOR	DESCRIPTION
1	DC-in - Connect the AC power adapter to this.
2	VGA - Connects to a computer's VGA terminal output.
3	Line-in - Connects to a computer's audio out jack.

# **3 YOUR REMOTE CONTROL AT A GLANCE**



Chapter 3 Your Remote Control At A Glance

	BUTTON	DESCRIPTION
1	POWER	Turns the selected component ON/OFF standby.
2	DVD SETUP	Displays the DVD setup menu.
3	SLEEP	Turns on the sleep timer.
4	MUTE	Mutes or restores the sound volume.
5	AUDIO	Changes the audio output.
6	INPUT	Changes the input source.
7	TV	Selects a programmed TV.
8	СН	Changes the channel.
9	VOL	Increases/decreases the volume.
10	MENU	Displays menus for TV and other options.
1	UP / DOWN	Navigates up and down in the on-screen display (OSD) menus.
12	LEFT / RIGHT	Navigates left and right in the on-screen display (OSD) menus.
13	SOUND	RED, Teletext command.
14	PICTURE	GREEN, Teletext command.
15	Y	YELLOW, Teletext command.
16	С	CYAN, Teletext command.
17	Number pad	Selects a channel or enters a password.
18	LAST	Recalls the last viewed channel.
19	TEXT	Toggles ON/OFF Teletext mode.
20	INDEX	Brings up the initial Teletext page.
21	HOLD	Temporarily holds the current Teletext page.
22	SIZE	Selects the size of the text in Teletext mode.
23	INFO	Shows the current status of your LCD TV, such as the video input source, audio status, and channel number.
24	SUBPAGE	Turns ON/OFF the display of subpages for Teletext (where available).

Chapter 3 Your Remote Control At A Glance

	PUTTON	
	BUITON	
25	REVEAL	Displays hidden information.
26	MIX	Displays Teletext superimposed on top of the TV image.
27	SKIP REV	Skips to the previous track on the DVD when your DVD player is activated with the remote control.
28	REW	Rewinds the CD, DVD, or VCR when the component is activated with the remote control.
29	FWD	Forwards the CD, DVD, or VCR when the component is activated with the remote control.
30	SKIP FWD	Skips to the next track on the DVD when your DVD player is activated with the remote control.
31	STOP	Stops the CD, DVD, or VCR when the component is activated with the remote control.
32	PAUSE	Pauses the CD, DVD, or VCR when the component is activated with the remote control.
33	PLAY	Plays the CD, DVD, or VCR when the component is activated with the remote control.
34	EJECT/CLOSE	Ejects/closes the DVD player.

# 4 BASIC LCD TV SETUP

# 4-1 Connecting to the Aerial

Connect the outdoor aerial (antenna) cable lead or your cable TV box to the TUNER (UHF/VHF-CATV) jack on the back of your LCD TV using an RF (coaxial) lead. See *2-2 Right-side Connectors* for location.



# 4-2 Using the Remote Control (Basic Operation)

Point the remote control towards the remote control sensor window located on the front of your LCD TV. Make sure no objects are in the line of aim, otherwise the remote control may not operate properly.

# 4-3 Plugging In Your LCD TV

- 1. Connect the power cord to the power cord connector on the back of your LCD TV.
- 2. Plug the other end of the power cord into a properly grounded electrical outlet or surge protector.



# 4-4 Turning ON the Power

Press the **Power** button on the top of the LCD TV (see *2-1 Control Panel* for location). The Status LED on the front turns green and your LCD TV turns on.

-OR-

Press the **POWER** button on your remote control. The Status LED on the front turns green, and the unit turns on.



# **WARNING!** If you will be away for an extended period of time, turn off your LCD TV with the Main Power switch instead of using the remote control or top POWER button.

For added protection during a lightning storm or when it is left unattended or unused for long periods of time, unplug your LCD TV from the wall outlet and disconnect the aerial or cable system.

# 4-5 Tuning Channels Automatically (AUTO SETUP)

Use this option to quickly add all channels that have a signal to the channel list.

#### TO TUNE CHANNELS AUTOMATICALLY

- 1. Press the **MENU** button on the remote control to open the OSD.
- 2. Press the 1 w buttons to select **SETUP**.
- 3. Press  $\triangleright$  to open the **Setup** menu.
- 5. Press  $\checkmark$  /  $\triangleright$  to start auto setup.

The LCD TV will search for all available channels. Please be patient, this will take a few minutes.

- 6. When the LCD TV has finished searching, the **SORT** menu will appear.
- **NOTE:** Submenus can be accessed by pressing either  $\checkmark$  or  $\triangleright$ .





# 4-6 Programme Sort

To sort the channels so that, for example, BBC1 is stored as number "1", follow the steps below:

- 1. Press the **MENU** button. The Main Menu will appear.
- 3. Press  $\triangleright$  to select.
- 4. Press the ( ) / ( buttons to highlight **PROGRAMME SORT**.
- 5. Press  $\triangleright$  to select.
- Press the 1 buttons to select the programme that you want to change, e.g. BBC1.

**NOTE:** We recommend you sort your channels in order e.g. BBC1 first, BBC2 second, ITV third, etc. You may need to refer to a TV guide or use Teletext to identify the channels.

- 7. Press the Yellow button to highlight in red.
- Press the 1 buttons to move the channel to your desired position, e.g. PROG '1'.
- 9. Press the **MENU** button to confirm and return to the previous menu.
- 10. Repeat steps 6-9 until your channels are in your chosen order.
- 11. When completed, press **MENU** repeatedly until the menu disappears.

Now you will be able to select programmes using the number pad or the CH+/buttons on your remote control.

SETUP	
COUNTRY UK COLOUR SYSTEM AUTO SOUND SYSTEM I AUTO SETUP OFF FINE TUNING - MANUAL TUNING PROGRAMME SORT	+
	۱U
PROGRAMME SORT	
PROG.         CHANNEL         NAME           1         2         2           2         8         8           3         11         11           4         21         21           5         38         38	
PRESS YELLOW BUTTON TO	SORT
	IU
PROGRAMME SORT	
PROG. CHANNEL NAME	
2 8 8 3 11 11 4 21 21 5 38 38	
SORTING	
▲▼ TO SORT SMEN	IU

**NOTE:** You may also change the CHANNEL number (middle column) allocated to the PRG numbers (left column) as follows:

In the Programme Sort menu...

- 1. Press  $\triangleright$  to access the CHANNEL column.
- 2. Press to select the channel you would like to store in this location (e.g. BBC1).
- 3. Once found, press  $\triangleleft$  to return to the **PROG** column.
- 4. Press to go th the next **PROG** number.

Repeat steps 1-4 until all your channels are stored in your chosen PROG location.

**NOTE:** Submenus can be accessed by pressing either  $\triangleleft$  or  $\triangleright$ .

-7	Naming Channels	MAIN MENU
	Use this option to give a channel a name, e.g. BBC1.	INPUT SELECT PICTURE SOUND SPECIAL FEATURES SETUP
	1. Press the <b>MENU</b> button on the remote control to open the <b>Main</b> menu.	
	2. Press the $($ / $($ buttons to select <b>SETUP</b> .	▲▼MOVE ◀▶SELECT S MENU
	3. Press $\bigcirc$ to select.	SETUP
	The Setup menu opens.	COUNTRY UK
	4. Press the () () buttons to highlight <b>PROGRAMME SORT</b> .	COLOUR SYSTEM AUTO SOUND SYSTEM I AUTO SETUP OFF FINE TUNING -
	5. Press $\bigcirc$ to select.	MANUAL TUNING PROGRAMME SORT
	The <b>Programme Sort</b> menu opens.	
	6. Press the ( ) ( ) buttons to select the	▲▼MOVE ◀▶ADJUST Ŏ MENU
	channel that you want to name.	PROGRAMME SORT
	<ol> <li>Press &gt; to move the selection block to the NAME column.</li> </ol>	PROG. CHANNEL NAME 1 26 BBC1 2 33 BBC2
	<ol> <li>Enter a name for this channel using the number keypad on the remote control.</li> <li>After the first letter or number is entered,</li> </ol>	3 23 ITV 4 30 CH4 5 37 CH5
	press $\bigcirc$ and enter the next letter or number. A	
	maximum of five letters and/or numbers may be entered.	▲▼ SELECT <b>∢►MOVE </b> MENU
	9. When finished, press <b>MENU</b> to return to the previous menu.	PROGRAMME SORT PROG. CHANNEL NAME
	Now you will be able to see the channel name that corresponds with the selected channel.	2 33 BBC2 3 23 ITV 4 30 CH4 5 37 CH5
	<b>NOTE:</b> Submenus can be accessed by pressing either $\checkmark$ ) or $\checkmark$ .	5 57 CH5
		0-9 INPUT <b>∢⊳MOVE </b> SMENU

# 4-8 Tuning Channels Manually (MANUAL TUNING)

Use this option to add certain channels to the channel list.

#### TO ADD CHANNELS MANUALLY

- 1. Press the **MENU** button on the remote control to open the OSD.
- 2. Press the ( ) / ( buttons to highlight **SETUP**.
- 3. Press  $\triangleright$  to open the menu.
- 5. Press > to select. The Manual Tuning menu opens.
- Press the is button to search for the next available channel and the is button to search for an available channel prior to the one selected.
- 7. When finished, press **MENU** repeatly to close the OSD.







# **5 CONNECTING EXTERNAL DEVICES**

Read this section to learn how to connect the following devices:

- DVD players
- HDTV decoder set-top boxes
- VCRs
- Computers
- **WARNING!** Before connecting any external components, make sure to unplug your LCD TV and any connecting devices to prevent damage.

# 5-1 Connecting a SCART Device

- 1. Connect one end of a 21-pin Euro-SCART lead (not supplied) to your SCART device and the other to the SCART connector on the side of your LCD TV.
- 2. Turn on your LCD TV (see *4-4 Turning ON the Power*), then press the **INPUT** button repeatedly to select **SCART**.



# 5-2 Connecting a Composite Device

- 1. Connect the yellow video jack from your composite device to the yellow AV jack on the side of your LCD TV with an RCA cable (not supplied).
- 2. Connect the red (R) and white (L) audio jacks from your composite device to the AV R and L audio-in jacks on the side of your LCD TV.
- 3. Turn on your LCD TV (see *4-4 Turning ON the Power*), then press the **INPUT** button repeatedly to select **AV1**.



# 5-3 Connecting a S-Video Device

- 1. Connect one end of the S-video cable (not supplied) to your device and the other end to the S-video jack on the left-side of your LCD TV.
- 2. Connect the red (R) and white (L) audio jacks from your composite device to the AV R and L audio-in jacks on the side of your LCD TV.
- 3. Turn on your LCD TV (see *4-4 Turning ON the Power*), then press the **INPUT** button repeatedly to select **AV1**.



# 5-4 Connecting a VCR Using Coaxial (RF)

- 1. Connect the "output to TV" (RF out or Antenna out) jack on the back of your VCR to the TUNER (UHF/VHF-CATV) jack on the back of your LCD TV with the supplied RF lead.
- 2. Turn on your LCD TV (see *4-4 Turning ON the Power*), then press the **INPUT** button repeatedly to select **TV**.
- 3. If you have a broadcast antenna or cable box, connect your broadcast antenna or cable TV coaxial (RF) cable to the UHF/VHF connector on the back of your VCR.
- WARNING!

If an outdoor antenna or cable system is connected to your LCD TV, make sure that the antenna or cable system is correctly grounded.



# 5-5 Connecting a Computer

- 1. Connect the 15-pin D-Sub RGB (VGA) connector on your computer to the RGB connector on the back of your LCD TV with a VGA monitor cable.
- 2. Connect the Audio Out jack on your computer to the Line in jack on the back of your LCD TV. See *2-2 Right-side Connectors* for the location of the Line in jack.
- 3. Turn on your LCD TV (see *4-4 Turning ON the Power*), then press the **INPUT** button repeatedly to select **PC**.



# **6** ADJUSTING SETTINGS

# 6-1 Basic Operations

#### 6-1-1 ADJUSTING THE VOLUME

You can adjust the volume in two ways - from your LCD TV's front panel or by using the remote control.

#### To adjust volume from the front panel:

 $Press \underbrace{\overbrace{}_{vol-} \underbrace{}_{vol+}}_{vol-} to increase/decrease the sound level.}$ 



#### TO ADJUST VOLUME FROM THE REMOTE

Press the **VOL** buttons (see illustration for location) to turn the volume up or down.

#### TO TEMPORARILY TURN OFF VOLUME (MUTE)

Press the **MUTE** button on the remote control.

#### TO TURN VOLUME BACK ON

Press the MUTE button again or press the VOL+ button.

### 6-1-2 SELECTING PROGRAMMES



#### TO SELECT PROGRAMMES FROM THE LCD TV

Press to select programmes (see *6-1-1 Adjusting the Volume* for location).

### TO SELECT PROGRAMMES FROM THE REMOTE

Press the +/- CH buttons (see illustration for location).

OR

Press the number buttons on the number pad (see *3 Your Remote Control At a Glance* for location).



# 6-2 Using the On-Screen Display (OSD)

Your LCD TV features an on-screen display (OSD) that lets you adjust and save contrast, brightness, and other settings. All the function settings are accessible either through the proper front display buttons or through the remote control. OSD menus may be different depending on the current input source.

#### 6-2-1 MAKING ADJUSTMENTS

- 1. With the power ON, press the **TV** button .
- 2. Press the **MENU** button to show the main menu.
- 3. Press the (1) which we have a select one of the menu options.
- Press the < / >> / 
   buttons to access the submenu for the highlighted option.
- 5. Press the <) / >> buttons to make adjustments.
- 6. Press the **MENU** button to return to the previous menu option.

- OR -

Press the **MENU** button twice to close the OSD.



# 6-3 OSD Menus and Options

You can use these OSD menus and options to adjust various settings for your LCD TV.

### 6-3-1 With Source Input Set to TV

#### Main Menu



#### **Input Select Menu**



Use this menu to switch between available signal input sources.

**NOTE:** AV1 shares the either S-video or CVBS (RCA phono).

#### **Picture Menu**

PI	CTURE
BRIGHTNESS CONTRAST COLOUR SHARPNESS RESTORE COLOUR TEMP	- + - + - + OFF WARM
<b>▲▼</b> MOVE <b>∢</b> ▶A	DJUST 🔿 MENU

**Brightness** - Adjusts the luminance of the image.

**Contrast** - Adjusts the contrast ratio.

**Colour** - Adjusts the colour saturation, making colours more or less intense.

**Sharpness** - Adjusts the sharpness of the image.

**Restore** - Select ON to use factory default image settings.

**Colour Temp** - Adjusts the colour temperature.

#### Sound Menu



**Treble** - Adjusts the treble value to enhance high frequency sounds.

**Bass** - Adjusts the bass value to enhance the low frequency sounds.

**Balance** - Adjusts the level of sounds between the left and right speakers.

**Restore** - Select ON to use factory default sound settings.

**Surround** - Turns ON/OFF surround sound feature.

#### **Special Features Menu**

SPECIAL	FEATURES
SLEEP TIMER TELETEXT	90 MIN FASTEXT
▲▼ MOVE ◀►ADJ	UST 🔿 MENU

**Sleep Timer** - Turns the sleep timer ON/ OFF. Select 30, 60, or 90 minutes.

**Teletext** - Choose between displaying the FASTEXT line and a LIST of menu commands. The FASTEXT line contains onscreen operating instructions associated with the coloured buttons on the remote control.

#### Setup Menu

SETUP				
COUNTRY COLOUR SYSTEM SOUND SYSTEM AUTO SETUP FINE TUNING MANUAL TUNING PROGRAMME SORT	UK AUTO I OFF -			
▲▼MOVE ◀▶ADJUST 🌣 MENU				

**Country** - Select the appropriate country signal. If your country is not listed, choose one that uses the same TV system.

**Colour System** - Select a colour system. Choices are Auto, PAL, and SECAM.

**Sound System** - Select from I,/G, D/K, and L.

**Auto Setup** - Select this option to add all channels that have a signal to the channel list.

**Fine Tuning** - Use to improve reception of channels in areas of weak signal reception.

**Manual Tuning** - Select this option to add only certain channels to the channel list.

**Programme Sort** - Select this option will bring up a submenu that allows you to rearrange the channel list.

# 6-3-3 With Source Input Set to PC

#### Main Menu



#### **Picture Menu**

PICTURE		
BRIGHTNESSCONTRASTCLOCKPHASEH.POSITIONV.POSITIONAUTO ADJUSTOFFCOLOUR TEMP.WARM		
▲▼MOVE ◀▶ADJUST ऄ MENU		

**NOTE:** the **Clock** and **Phase** settings are only available when using PC input.

**Brightness** - Adjusts the luminance of the image.

Contrast - Adjusts the contrast ratio.

**Clock** - Adjusts your LCD TV to match the video input source. Used when patterns appear.

**Phase** - Adjusts the picture to remove any noise such as, horizontal distortion, and clears or sharpens the displayed characters.

**H-Position** - Adjusts the horizontal position of the image.

**V-Position** - Adjusts the vertical position of the image.

**Auto Adjust** - Automatically adjusts to the best image position, as well as the best clock and phase settings.

**Colour Temp** - Adjusts the colour temperature.

#### Sound Menu

SOUND		
BASS TREBLE BALANCE RESTORE SURROUND	+ + OFF ON	
MOVE A DJUST O MENU		

**Treble** - Adjusts the treble value to enhance high frequency sounds.

**Bass** - Adjusts the bass value to enhance the low frequency sounds.

**Balance** - Adjusts the level of sounds between the left and right speakers.

**Restore** - Select ON to use factory default sound settings.

**Surround** - Turns ON/OFF surround sound feature.

#### **Special Features Menu**



**Sleep Timer** - Turns the sleep timer ON/ OFF. Select 30, 60, or 90 minutes.

# 7 ADVANCED SETTINGS

### 7-1 Setting the Sleep Timer

The sleep timer allows your LCD TV to automatically turn OFF after a given amount of time.

#### TO SET THE SLEEP TIMER USING THE REMOTE CONTROL

- 1. Press the **TV** button.
- Press the SLEEP button on the remote control. The sleep timer appears at the bottom of your screen.
- 3. Press the **SLEEP** button one or more times to select the time you want.
- 4. The Sleep Timer screen will automatically disappear after ten seconds. Your sleep timer is now running in the background.

#### TO TURN OFF THE SLEEP TIMER

Press the **SLEEP** button repeatedly until the number 0 appears.



# 7-2 Displaying Teletext

Many television stations provide Teletext, a written information service, in addition to regular television broadcasting. Information such as television program times, news bulletin, weather forecast, stock exchange prices, and closed captioning for the deaf, are sent by a TV station to your LCD TV through special Teletext signals and displayed on screen.

# 7-2-1 TO TURN ON/OFF TELETEXT MODE

- 1. Select a TV programme that provides Teletext service.
- 2. Press **TEXT** to activate Teletext mode.
- 3. To turn OFF Teletext mode, press **TEXT** again.

# 7-2-2 THE COLOURED BUTTONS

Press **R** to display the Sound OSD menu.

Press G to display the Picture OSD menu.

~	$\sim$	$\sim$	$\overline{}$	$\sim$	_
	PORS		WXYZ		
		8	g		
1(			O	(III)	
		SUBPAGE	REVEAL	MIX	
		REW	FFW	H	
	STOP	PAUSE	PLAY	EJECT/CLOSE	
		டு	эĸ		Л
				$\sim$	1
$\left  \right\rangle$					
					J



# **TROUBLESHOOTING AND SUPPORT**

Before contacting customer service, use the following information to solve common problems.

#### **No Picture**

- Make sure that the power cord is properly plugged into a grounded electrical outlet.
- Make sure that the main power switch and power button are turned ON.
- Make sure that the selected video input source is connected to a working device.
- If your LCD TV is connected to your computer in VGA mode, press any key on your keyboard to wake up your computer.

#### **No Sound**

- Try pressing the **MUTE** button.
- Make sure that the headphones are not connected.
- Check Audio setting under the OSD Audio menu.

#### **Distorted Picture or Unusual Sounds**

You may be getting interference from electrical appliances, cars, motorcycles, or fluorescent lights. Try moving your LCD TV to another location.

#### **Abnormal Patterns**

- Make sure that the input source cable is attached securely and correctly.
- Make sure that the video input source is within the range of your LCD TV.
- Compare the video input source's specifications with your LCD TV's specifications.

#### **Abnormal Colors**

Make sure that the input source cable is connected securely and correctly to your LCD TV.

### Normal Picture, No Sound

- Make sure that the volume is not turned down.
- Make sure that the sound is not muted.
- Make sure that your audio input source cables are connected securely and correctly.

### Wrong Image Size

If you are using VGA mode, make sure that the H-Position and V-Position in the OSD is set correctly.

### **Screen Noise**

When your LCD TV's digital capabilities exceed a digital broadcast signal, the signal is up-converted (increased) to match your LCD TV's display capabilities. Up-converting can cause noise or trash.

### **Dim Screen**

Video display devices experience degradation of brightness over the life of the device. Normal brightness degradation is not covered by your warranty.

### **Pixel Problems**

Your LCD TV is manufactured using an extremely high level of precision technology. However, sometimes some pixels of your LCD TV may not display correctly. Pixel defects within industry specifications are inherent to this type of product and do not constitute a defective product.

# **Remote Control Not Working**

- Make sure that the batteries are inserted correctly.
- Make sure the remote control sensor window is not under strong lighting.

# **Technical Support**

If this troubleshooting information does not resolve your problem or if you have other questions relating to your LCD TV, please contact your local dealer.

# **PRODUCT SPECIFICATIONS**

Model Name	LCX17NQ4	
Display	17" TFT	
Active Display Area	345.6(H)*259.2(V)	
Pixel Pitch	0.1795*3(H)*0.5385(V)	
Max. Resolution	VGA	
Contrast Ratio	450:1 (Typical)	
Brightness	450 nits	
Viewing Angle	150/135(RL/UD)	
Color System	PAL/SECAM	
Sound System	NICAM/A2	
Subtitles	TeleText B System	
Video Color System	PAL, SECAM	
VGA Signal	YES	
Speaker	3W x 2	
AV1	RCA for CVBS, Audio R/L ,S-Video	
PC Analog Port	D-sub 15pin VGA	
Adapter Brand	Delta Electronics Inc.	
ID	ADP-63BB B	
Input	AC 100-240V;1.5A; ( 50-60 Hz); Class II	
Output	DC 15V; 4.2A	
Max. Power Consumption	63W	
Dimension (with stand)	487*390*150mm	
Weight ( with stand)	7 KGS	
The manufacturer reserves the right to change specification.		