AUGUST® User Manual

10.4 Inch Digital & Analogue LCD TV

With built-in card reader and USB port

— DA104PF —

August International Ltd United Kingdom Telephone:0870 850 3525 www.augustint.com

# **User Manual**

Thank you for buying our August TV. You may already be familiar with using a similar product but please take time to read these instructions carefully. It is designed to familiarise you with the product's many features and to ensure that you get the very best from your purchase.

#### **Safety**

To ensure your safety and the safety of others, please ensure you read the Safety Instructions **before** you use this product.

#### **Disposal**

Please ensure the product and its accessories are disposed in compliance with WEEE (Waste Electrical and Electronic Equipment) Directive and other regulations. Please check with your local authority for disposal regulations.

#### **Customer Service:**

If you need help, please contact our Customer Service:

Telephone: +44 (0) 870 850 3525 Email: service@augustint.com

# Quick Start Guide DA104PF

- 1. It is suggested that you use a roof top aerial when scanning for TV channels for the first time, if any signal is detected, the channel information will be saved on the TV, you may then switch back to the portable antenna supplied and change your location to find the best place to receive the signal.
- 2. When turning on the device for the first time, it will ask you to do the "First Time Installation", if it doesn't, press DVD/DVB to switch to DVB (Freeview TV) mode. Follow the instructions to select "Country" and start the "Auto Scan". Once the scan has finished, press CH+, CH- or EPG to select channels.
- 3. To search for Analogue TV, press TV on the remote and you should see either "AUTO", "PAL" or "SECAM" at the top right corner of the screen. Press MENU once to enter the first menu to change "Bright", "Contrast", "Colour" and "Language". Press MENU again to enter the second menu to search for channels, change the video system (S-COLOR) between AUTO, PAL and SECAM, and change the sound system (S-SYS) between I (UK), L (France), BG (other European countries) and DK (Russia and Asia countries). Press DOWN on the second menu to select "AUTO-SEARCH", then press RIGHT to start searching for channels.
- 4. If you have done the first time installation before, and would like to search for Digital Freeview channels again, or if you have moved to a different region and need to scan channels again, press DVD/DVB to switch to DVB (Freeview TV) mode, then press SETUP, press DOWN to select "Installation", press RIGHT to move to "Auto Scan", press ENTER, press LEFT or RIGHT to select the correct "Country", press DOWN to select "Start Scan", then press ENTER to start. Once the scan has finished, press CH+, CH- or EPG to select channels.

- 5. To play music, photos or video files on a SD card or memory stick, insert the SD card or memory stick to the card slot or USB port, press DVD/DVB to switch to DVD mode, press LEFT or RIGHT to switch between the "Audio", "Photo", "Video" folders and Subtrack, press UP or DOWN to select the file you want to play, press ENTER or PLAY to start playing.
- 6. Please note the included portable antenna may only be used in areas where signal is very strong. There may be difficulties in receiving signal with the portable antenna in some regions at present, this is due to the fact that Freeview (www.freeview.co.uk) is yet to operate in full power in the UK. The government aims to achieve a full switchover by 2012, which will occur in stages, region by region between 2008 and 2012, at present the quality of Freeview reception varies in different regions across the UK.

As mentioned on the Freeview website, only 73% of the UK population is able to receive Freeview at present and only a small number of households might be able to use a set top aerial at present. This only applies if you live in an area with coverage close to a transmitter, but reception would still be unreliable and they strongly recommend that you use a roof top aerial for good reception.

The reception will be improving along with the progress of the Digital Switchover Program. Reception may also be affected by various factors such as how close you are to transmitters, tall buildings, thick walls, ceilings and weather etc.

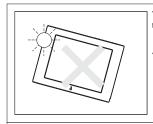
7. For any further queries, please telephone August International Ltd helpline 0870 850 3525 or email service@augustint.com

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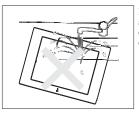
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# 1. Safety Instructions

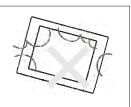
# Storage and Use



The storage temperature of this machine is -20 to  $60^{\circ}\text{C}$ . The application temperature of this machine is 0-40  $^{\circ}\text{C}$ .



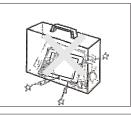
Keep the TV set away from water or damp environment.



Never expose the TV set to moisture, dust, oil or smoke.



Avoid dropping or exposing to impacts.



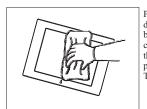
Never put this machine in containers that are unstable as this may cause damage.



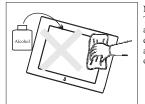
Avoid exposing the TV set to sharp objects.

### Maintenance

#### Please unplug all connection wires before start cleaning this machine.



Please wipe the display screen and buttons with a soft cloth. Only clean the screen with professional LCD TV screen cleanser



Never clean the TV set with an abrasive cloth, detergent powder, alcohol, benzene or inflammables.

# **Operation Precautions**

- 1. Only use the attached AC adapter or car adapter.
- 2. For the sake of safety, when you do not intend to use the display, please switch off the AC adapter or car adapter.

# **Earphone Precautions**

- 1. Keep the volume down, as it may inconvenience others and damage your ears.
- 2. If you have tinnitus, please turn down the volume or stop using this machine.
- 3. It is recommended not to use earphones for a long period of time.

# Marning

Do not watch or turn on the TV set whilst driving.

# **⚠** Special Notice

A few highlights or dark spots may appear on the LCD screen. It is a very common phenomenon for active matrix displays, and never necessarily signifies defects or faults. Never try to repair this machine by yourself. In case of any faults or failure, please turn off the display at once, and notify the manufacturer or the corresponding dealer. The display is made up of many precision electronic components. Any disassembly or modification may lead to further damage.

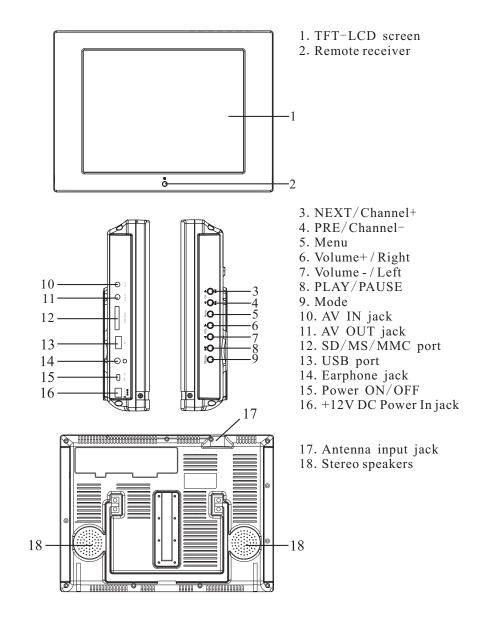
#### 2. Product Features

- 1. 10.4" Digital and Analogue LCD TV with card reader and USB port.
- 2. Plays MPEG4, JPEG, MP3, WMA.
- 3. SD/MMC/MS card reader and USB port.
- 4. Auto Program Search, Electronic Program Guide.
- 5. Subtitle, Multi-language, Stereo sound.
- 6. Composite Video / Stereo Audio input / output.
- 7. 10-bit Video D/A Converter, high-definition multi-media interface of up to 500 lines.
- 8. 24-bit/192 KHz Audio D/A Converter, high quality, professional Hi-Fi standard.

# 3. Accessories



# 4. Part Names and Functions



#### **Panel Button Functions**

This table explains the functions of the buttons on the panel in each mode:

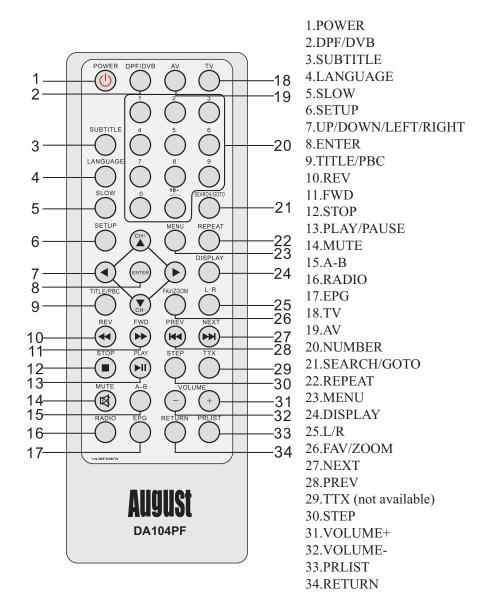
	Panel Button	DPF (USB & Card)	DVB-T	ATV	AV
1	Mode	Mode/DVB-T*	Mode/DPF*	Mode	Mode
2	►II	►II			
3	<b>⋖</b> /VOL-	VOL-	VOL-	<b>⋖</b> /VOL-	◀/VOL-
4	►/VOL+	VOL+	VOL+	►/VOL+	►/VOL+
5	■/Menu			Menu	Menu
6	▼/CH-/ <b>◄</b> ◀	I€€	СН-	▼/CH-	•
	<b>▲</b> /CH+/ <b>▶▶</b>	<b>▶</b> ▶	CH+	▲/CH+	<b>A</b>
8	Power	Power	Power	Power	Power

# **⚠ Special Notice**

In DVB-T mode, press and hold Mode to change to DPF mode for USB and card functions.

In DPF mode, press and hold Mode to change to DVB-T mode for watching digital Freeview TV.

# **5. Remote Control Operation**



#### **Remote Control Functions**

This table explains the functions of the buttons on the remote control in each mode:

		Mode			
	Remote Button	DPF (USB & card)	DVB -T	ATV	AV
1	POWER	Power On/Off			
2	DPF/DVB	Switch to DVB-T	Switch to DPF	Switch to DPF/DVB	Switch to DPF/D
3	SUBTITLE	Subtitle	Subtitle		
4	LANGUAGE	Language	Language	OSD Language	OSD Language
5	SLOW	Slow(video only)			
6	SETUP	Setup	Setup		
7	▲/CH+	▲/CH+	▲/CH+	<b>A</b>	<b>A</b>
8	▼/CH-	▼/CH-	▼/CH-	▼	•
8	4	4	<b>▼</b>		
8	<b>&gt;</b>	<b>•</b>	<b>•</b>	<b>◄</b>	4
8	ENTER	ENTER	ENTER	<b>•</b>	<b>•</b>
9	TITLE/PBC	TITLE/PBC			
10	4	4			
11	<b>&gt;</b>	<b>&gt;</b>			
12	■ (STOP)	■ (STOP)			
13	▶∥ (PLAY/PAUSE)	▶II (PLAY/PAUSE)			
14	MUTE	MUTE	MUTE	MUTE	MUTE
15	A-B	A-B repeat			
16	RADIO		TV/Radio shift		
17	EPG		Electronic Program Guide		
18	TV	Switch to Analogue TV			
19	AV	Switch to AV Input			
20	0~9	0~9	0~9		
20	10+	10+			
21	SEARCH/GOTO	Go to	Auto search	Auto search	
22	REPEAT	Repeat		Previous channel	
23	MENU	Menu	Menu	Menu	Menu
24	DISPLAY	File info	Channel info		
25	L/R	L/R speakers	L/R speakers		
26	FAV/ZOOM	Zoom	Favourite Channels		
27	<b>&gt;&gt;</b>	<b>▶</b> ▶I	<b>&gt;&gt;</b> I		
28	I <b>44</b>	44	<b> 44</b>		
29	TTX				
30	STEP	Playback in step (video only)			
31	VOLUME+	VOLUME+	VOLUME+	VOLUME+	VOLUME+
32	VOLUME-	VOLUME-	VOLUME-	VOLUME-	VOLUME-
33	PRLIST		Channel list		
34	RETURN		Previous channel		

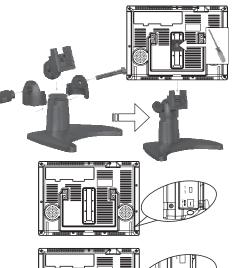
# 6. Connections

#### 6.1. Installing the base support

Unscrew the oval handle on the ball-joint, it will split into halves, embrace them on the top of the base support, then tighten the oval handle. Slide the metal surface of the ball-joint into the slot on the back of the TV, then tighten the wheel screw.

# **6.2. Connecting the power supply** Insert the power supply plug on the AC adapter to the jack on the TV marked DC 12V.

**6.3. Connecting the earphones** Insert the earphone plug to the jack on the TV marked earphones.



# **Notice**

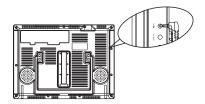
If earphones are used, sound is only transmitted through the earphones, and no sound is available from the speakers of the TV set.

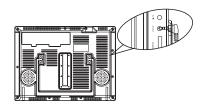
# 6.4. Connection of AV Input

Connect the yellow port of the AV cable to video jack, the white port to the left audio jack and the red port to the right audio jack, then insert the AV head into the AV input jack on the TV.

# 6.5. Connection of AV Output

Connect the yellow port of the AV cable to video jack, the white port to the left audio jack and the red port to the right audio jack, then insert the AV head into the AV output jack on the TV.

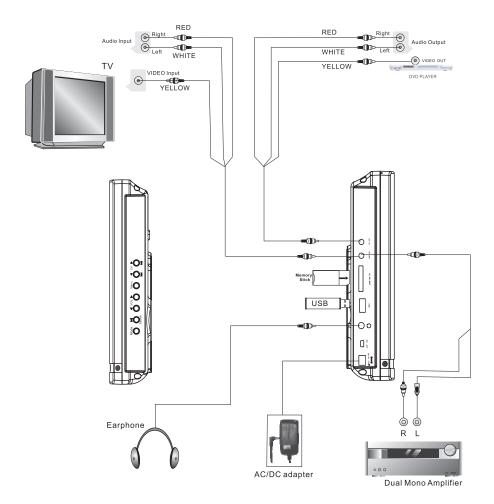




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#### 6.6. System Connection

- 1. Always turn off the power of all devices before you connect or disconnect any cables.
- Audio/Video cables should be connected correctly according to the colour.
   Yellow plug Video jack
   White plug Left Audio jack
   Red plug Right Audio jack
- 3. Connection illustration:



# 7. Digital Freeview TV (DVB-T)

#### 7.1. Turn on the machine

Press POWER to turn on the machine. It will enter the mode that it was when last turned off.

If it enters DPF mode, press DPF/DVB to switch to DVB mode. For DVB mode, it will select the last channel watched. If there was no last channel watched, or it is the first time it is powered on, a message will appear, asking if the user wants to run the first time installation wizard.



PICTURE 1

#### 7.2. First Time Installation

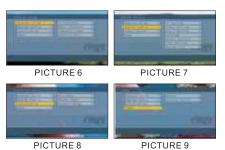
A message will appear, asking if the user wants to run the first time installation wizard. Upon selecting [YES], a new message will appear, asking for country and OSD language. Use the arrow keys to select the appropriate. Select [NEXT] and press ENTER to proceed to the next screen. On this screen, the user will be asked whether they want to perform an auto scan of the channels, select [YES] and press ENTER to start the scan.





#### 7.3. The Main Menu

Pressing SETUP will enter the main menu, which includes the following sub-menus: Channel Guide, System Config, Installation, and Game. From here, pressing SETUP again, or RETURN will exit the menu. Use UP or DOWN to highlight different items. Pressing ENTER will enter a new menu corresponding to the highlighted item.



#### 7.3.1. Channel Guide

#### **7.3.1.1. TV Channels**

The channels are listed on the left hand side of the menu, and a preview window is on the right side. From here, the channel can be changed using the UP or DOWN keys, press ENTER to start viewing in full screen. Press LEFT or RIGHT to change channel groups. Press DISPLAY to sort the channels.





PICTURE 10

PICTURE 11

#### 7.3.1.2. Radio Channels

The Radio Channels menu is similar to the TV channels menu. Channels can be changed using UP and DOWN, groups can be changed using LEFT or RIGHT. Press DISPLAY to sort the channels.



PICTURE 12

#### 7.3.1.3 Channel Class

From the Channel Class menu, each channel can be classified into a group. Pressing ENTER will add the channel to the category column. Press ENTER again to cancel the selection. Use RADIO to switch between TV and radio channels.



PICTURE 13

#### 7.3.1.4 Channel Edit

Enter the Channel Edit menu. To change a channel's name, select a channel and press ENTER. Use LEFT or RIGHT to select a character. and UP or DOWN to change the character. Press ENTER to confirm the change. To move a channel, select the MOVE column and press ENTER. Use UP or DOWN to change the order of channels and ENTER to confirm. Select DELETE column and press ENTER to delete the channel. Use RADIO to switch between TV and radio channels.

#### 7.3.2. System Configuration

#### **7.3.2.1. TV Settings**

The TV System, Video Output and TV aspect ratio can be changed. Press UP or DOWN to select one of the items. To change the setting press LEFT or RIGHT or press ENTER and then UP or DOWN to select from a list of settings.



7.3.2.2. Video Settings

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Brightness, Contrast, Hue and Saturation can be changed. Press UP or DOWN to select one of the items. To change the setting press LEFT or RIGHT or press ENTER and then UP or DOWN to select from a list of settings.



PICTURE 15

#### 7.3.2.3. Audio Settings



PICTURE 16

#### **7.3.2.4** Language

Use LEFT or RIGHT to select a language, or ENTER to select from a list with all the possible languages.



PICTURE 17

#### 7.3.2.5. Parental Control

Pin and Channel Lock can be changed. When changing the pin, the user will be asked to enter the old pin, the new pin and confirm the new pin. In order to change the Channel Lock, the user must first enter the pin, the system default pin is 0000. Use UP or DOWN to select a channel, ENTER to lock/unlock a channel and RADIO to switch between TV and radio channels.



#### 7.3.2.6. Time Settings

TIME ZONE: If you fixed the country whilst searching for channels, you cannot adjust the time zone. Restore to factory settings, restart the TV set and don't search for channels. Then access the TIME ZONE menu and use UP or DOWN to select one and press ENTER to confirm.



PICTURE 22

#### 7.3.2.7. System Information

This displays the firmware version and date, along with tuner and model information.



PICTURE 23

#### 7.3.3. Installation

#### 7.3.3.1. Auto Scan

Select a country using LEFT or RIGHT, then press DOWN to Start Scan and press ENTER.



PICTURE 25

#### 7.3.3.2. Manual Scan

A scan can be performed by choosing the following settings: Country, Scan Type, Start Channel, Starting

Frequency, End Frequency and Bandwidth. If the Scan Type is single channel, only the Country and Start Channel can be set. If the Scan Type is Channel Range, then the Country, Start Channel and End Channel can be set. Use UP or DOWN to select an item and the LEFT or RIGHT keys to change the settings, once done, go to Start Scan and press ENTER.



PICTURE 26

#### 773.3.3. Default Setup

A message box will appear asking if the user wants to restore the TV set to factory settings. After the settings are reset, the first time installation message will appear.



PICTURE 27

#### 7.3.4. Games

There are three games. These are played using UP, DOWN, LEFT, RIGHT and ENTER. Press RETURN or SETUP to return to the game menu



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PICTURE 29

PICTURE 30

# 8. DPF Mode

(USB and Card Reader Functions)

#### 8.1. USB Function

- 1. The USB port is compatible with flash memory, it is not guaranteed that it can be used with all types of MP3 players.
- 2. Insert the flash drive into the USB port on the side of the TV.
- 3. The device will search for data on the flash drive.
- 4. Press ◆ ▶ to select 
  ☐ (Audio),
  ☐ (JPEG photo), or ▶ (Video)
  at the bottom of the screen and press
  ENTER to confirm.
- 5. Press number buttons or ▲ ▼ ◀ ▶ to select the files you want to play.

#### 8.2. Card Reader Function

- 1. Insert the SD/MS/MMC card into the card slot on the side of the TV.
- 2. The device will search for data on the SD/MS/MMC card.
- 3. For selecting files please refer to USB Function.

#### **Notice:**

SCREEN SAVER: On DPF mode, when the unit is stopped, it will start the screen saver after 3 minutes. 5 minutes later, it will turn off automatically. To turn off Screen Saver, press SETUP, and set the Screen Saver to OFF.

# 9. Analogue TV

Press TV on the remote control to switch to the Analogue TV mode. Press MENU, use ▲/▼ and ◄/► to select and adjust.

	BRIGHT	0~100
Press MENU	CONTRAST	0~100
once	COLOR	0~100
	ENGLISH	Other language options
	AUTO-SEARCH	<b>* *</b>
	SEARCH	48MHz ~ 860MHz
	FINE	
Press MENU	BAND	UHF / VHFL / VHFH
twice	POSITION	0 ~ 254
	SKIP	ON / OFF
	S-COLOR	AUTO / PAL /SECAM
	S-SYS	DK/I/L/BG
	SWAP	0 ← → −

Press MENU to exit.

# **Notice**

- 1. Auto Search → Start from Program NO .0.
- 2. When the signal is received under Manual Search, the indication frequency will stop, which is the optimum position for signal storage. If the signal is too weak, the system will automatically identify it as no signal.
- 3. In the case of a picture without sound, please check the Sound System for correct setup first.
- 4. If the input signal is not strong enough, please adjust "Fine" option, it may improve the picture and sound quality.

#### **A** Caution

If the signal is too weak, the image will remain poor whatever you do, and may output loud noises, shaking images and inferior sound etc. which is not the TV's fault. If the image remains poor when using the telescopic antenna, please try to use a roof top aerial or an amplified external antenna.

# 10. AV Input

Press MENU on the remote control.

Use  $\blacktriangle / \blacktriangledown$  and  $\blacktriangleleft / \blacktriangleright$  to select and adjust.

	BRIGHT	0~100	
Press MENU	CONTRAST	0~100	
once	COLOR	0~100	
	ENGLISH	Other language options	

Press MENU to exit Menu.

# 11. Troubleshooting

Problems listed below do not necessarily signify a fault with the unit. Please check this list before requesting repairs.

Problems	Possible Causes and Solutions
No picture, no sound	Check the connection with the AC adapter/Car Adapter. Use of an unauthorized power supply. Power switch on the side of the TV is off. TV is on standby as it was switched off by pressing the POWER on remote.
No image	Check the channel selection. Scan for channels again. Always re-scan for channels in new locations. Ensure the video cable is not damaged. Ensure video settings are correct.
No sound	Check the sound volume. If you are using earphones, test them on another item. Check that the cable is plugged in. Sound System is not correctly set in Analogue TV mode.
Picture freezing, and /or sound distorting	Signal too weak, please check the aerial. Try to use a proper roof top aerial or an amplified aerial.
No signal	Signal too weak, please check the aerial. Try to use a proper roof top aerial or an amplified aerial.
Dark picture	Please adjust Brightness and/or Contrast settings.
Snowstorm	Motors/Trains/High Voltage Lines and Neon Lights may affect the signal.
Achromatic/Flashing/No Colour	Please adjust the Colour Setting. S-Color is not correctly set in Analogue TV mode.

#### 12. Technical Parameters

**Product Name:** 10.4 inch digital and analogue LCD TV

with built-in card reader and USB port

MPEG4: 4 and 5 versions without QPEL and GMC

**AC/DC adapter:** AC 100/240V-50/60 Hz-DC adaptor +12V(car cigarette lighter)

**Picture Resolution:** ≥ 500 Line

Video S/N Ratio: ≥ 60dB

Frequency response: fs 96KHZ: 4Hz-44KHz: +/-1dB

**Audio S/N Ratio:** ≥90dB **Dynamic Range:** ≥ 90dB

**Harmonic Distortion:** < 0.01% **D/A Converter:** 96KHz/24bit

**Video Output Level:** 1Vp-p(75ohm) **Audio Output Level:** 1.0V 0.1V

DVB Decode standard: MPEG2 ISO/IEC13818 MPEG2 MP@ML

**DVB Band Wide:**  $6 \square 7 \square 8 \square$ **DVB VHF:** 177.5MHz  $\sim 226.5$ MHz **UHF:** 474MHz  $\sim 858$ MHz

**ATV Receiving Channel:** DK/I 49.75MHz~855.25MHz

BG 48.25MHz~855.25MHz

ATV Sound System:  $DK \square I \square BG \square L \square M \square N \square$ 

Screen Size: 10.4 Inches Audio Output: 0.3W (Max)

**Loudspeaker:** two 40mm round loudspeaker **Outer Dimension:** 290 x 213.5 x 46mm

Weight: About 1200g

**Dot Matrix:**  $0.1000(H) \times 0.3000 (V)$ 

Resolution: 600 x RGB x480 Response Speed (ms): R:30 / F:50 Visible Angle: U:50 D:60, R/L: 60

**Brightness:** 300cd/m<sup>2</sup> **Contrast:** 150:1

# **Marning**

This operation instruction is only intended for reference. No further notice is available to any modification of all information contained therein. Due to continuing improvements, the features and design are subject to change without notice.

# **A** Warning

No user serviceable components are fitted inside this TV. Do not attempt any repairs, as this will invalidate the warranty. Any repairs must be carried out by either the manufacturer or their nominated service centre. Parts inside this set are subject to high voltage.

after some items in this manual means it is available with this function.

# Warranty

This product is guaranteed for 2 years from the date of the original purchase. This warranty covers costs of parts and labour for the first 12 months and covers manufacture defects of major components which include LCD screens, DVD disc loaders and software on main circuit board for the second 12 months. In the unlikely event of any defect arising due to faulty materials or workmanship, the unit will be either replaced or repaired (where possible) during this period. An alternative product will be offered in case the product is no longer available or repairable.

This warranty is subject to the following conditions:

- The warranty is only valid within the country where the product is purchased
- The product must be correctly installed and operated in accordance with the instructions given in the user's manual.
- The product must be used solely for domestic purposes.
- The warranty only covers the main unit, and does not cover the accessories.
- The warranty does not cover the damage caused by misuse, negligence, accident and natural disaster.
- The warranty will be rendered invalid if the product is resold or has been damaged by inexpert repairs. The manufacture disclaims any liability for incidental or consequential damages.
- Please consult our customer service before returning any product; we are not responsible for any unexpected product returns.
- Any faulty products must be kept and returned in the original packaging with all
  the accessories and the original copy of the purchase receipt.

The warranty is in addition to, and does not diminish, your statutory or legal rights.

#### Please note:

- 1.A LCD display panel comprises a very large number of pixels and each pixel contains three sub-pixels red, green and blue. Due to the complex manufacturing process, occasional pixel anomalies may occur. Pixel anomalies cannot be fixed or repaired and can happen at any stage in the LCD's life. August products should not be deemed as faulty if there are no more than three bright and dark pixels respectively.
- 2.Portable TV antennas included in the box are for people to watch Freeview TV in areas where the signal is very strong and there may be difficulties in receiving signal with the included portable antennas in some regions at present. This is due to the fact that Freeview is yet to operate in full power in the UK. August TVs should not be deemed as faulty if it can receive Freeview by connecting to a proper digital rooftop aerial.

#### **Customer Service:**

Telephone: +44 (0) 870 850 3525 Email: service@augustint.com