



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for PANASONIC TX-48AS640E. You'll find the answers to all your questions on the PANASONIC TX-48AS640E in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual PANASONIC TX-48AS640E  
User guide PANASONIC TX-48AS640E  
Operating instructions PANASONIC TX-48AS640E  
Instructions for use PANASONIC TX-48AS640E  
Instruction manual PANASONIC TX-48AS640E

The screenshot shows the Panasonic TV's operating instructions screen. At the top left, there are language selection buttons for English, Nederlands, and Română. The top right features the Panasonic logo and model numbers: TX-40AS640E, TX-48AS640E, and TX-55AS640E. The main content area is divided into two sections: 'Operating Instructions LCD Television' with a small TV icon, and a large 'VIERA' logo. Below the VIERA logo, there is a section for 'eHELP' with a question mark icon and a button labeled 'eHELP'. A note states: 'For more detailed instructions, refer to [eHELP] (Built-in Operating Instructions)'. At the bottom left, there is a small black box with white text: 'Thank you for purchasing this Panasonic product. Please read these instructions carefully before operating this product and retain them for future reference. The images shown in this manual are for illustrative purposes only. Please refer to Pan European Guarantee Card if you need to contact your local Panasonic dealer for assistance.' At the bottom right, there is a QR code and the text 'TQB0E2399P4' and 'English'.



[You're reading an excerpt. Click here to read official PANASONIC TX-48AS640E user guide](http://yourpdfguides.com/dref/5642781)  
<http://yourpdfguides.com/dref/5642781>

**Manual abstract:**

Please read these instructions carefully before operating this product and retain them for future reference. The images shown in this manual are for illustrative purposes only. Please refer to Pan European Guarantee Card if you need to contact your local Panasonic dealer for assistance. 20 2 English Important Notice Notice for DVB / Data broadcasting / IPTV functions & For the information of the trademarks, refer to [eHELP] (Support > Licence). Consult your local dealer for availability of DVB-T / T2 services in your area. Consult your cable service provider for availability of DVB-C services with this TV. & This TV may not work correctly with the signal which does not meet the standards of DVB-T / T2 or DVB-C. & Not all the features are available depending on the country, area, broadcaster, service provider and network environment. & Not all CI modules work properly with this TV. Consult your service provider about the available CI module.

& This TV may not work correctly with CI module that is not approved by the service provider. & Additional fees may be charged depending on the service provider. & The compatibility with future services is not guaranteed. & Check the latest information on the available services at the following website.

(English only) <http://panasonic>.

Net/viera/support Panasonic does not guarantee operation and performance of peripheral devices made by other manufacturers; and we disclaim any liability or damage arising from operation and/or performance from usage of such other maker's peripheral devices. @@No license is granted or shall be implied for any other use. Additional information may be obtained from MPEG LA, LLC. @@@@ transport only in upright position. @@ This TV is designed to operate on AC 220-240 V, 50 / 60 Hz.

& Insert the mains plug fully into the socket outlet. & Ensure that the mains plug is easily accessible. & Disconnect the mains plug when cleaning the TV. & Do not touch the mains plug with wet hands. & Do not damage the mains lead. □ Do not place a heavy object on the lead. □ Do not place the lead near a high temperature object. □ Do not pull on the lead. Hold onto the mains plug body when disconnecting the plug. □ Do not move the TV with the lead plugged into a socket outlet.

□ Do not twist the lead, bend it excessively or stretch it. Do not use a damaged mains plug or socket outlet. □ Ensure the TV does not crush the mains lead. & Do not use any mains lead other than that provided with this TV. & Take care Warning & Do not remove covers and never modify the TV yourself as live parts are accessible when they are removed. There are no user serviceable parts inside. & Do not expose the TV to rain or excessive moisture. This TV must not be exposed to dripping or splashing water and objects filled with liquid, such as vases, must not be placed on top of or above the TV. & Do not insert foreign objects into the TV through the air vents. 4 English & Do not use an unapproved pedestal / mounting equipment.

Be sure to ask your local Panasonic dealer to perform the setup or installation of approved wall-hanging brackets. & Do not apply strong force or impact to the display panel. & Do not place the TV on sloped or unstable surfaces, and ensure that the TV does not hang over the edge of the base. This TV is designed for table-top use. & Do not expose the TV to direct sunlight and other sources of heat.

& Radio wave Warning & Do not use the TV and Touch Pad Controller in any medical institutions or locations with medical equipment. Radio waves may interfere with the medical equipment and cause accidents due to the malfunction. & Do not use the TV and Touch Pad Controller near any automatic control equipment such as automatic doors or fire alarms. Radio waves may interfere with the automatic control equipment and cause accidents due to the malfunction. & Keep the distance at least 22 cm from the TV and Touch Pad Controller when you have a cardiac pacemaker.

Radio waves may interfere with the operation of the pacemaker. & Do not disassemble or alter the TV and Touch Pad Controller in any way. To prevent the spread of fire, keep candles or other open flames away from this product at all times & Dangerous part / Small object Warning & This product contains possibly dangerous parts such as plastic bags, that can be breathed in or swallowed by young children accidentally. Keep these parts out of reach of young children. & Do not allow children to handle any small objects such as R03 batteries. The small object could be swallowed by young children. & Built-in wireless LAN Caution & Do not use the built-in wireless LAN to connect to any wireless network (SSID\*) for which you do not have usage rights. such networks may be listed as a result of searches. However, using them may be regarded as illegal access. \*SSID is a name for identifying a particular wireless network for transmission.

& Do not subject the built-in wireless LAN to high temperatures, direct sunlight or moisture. & Data transmitted and received over radio waves may be intercepted and monitored. To avoid malfunctions or slow response caused by radio wave interference, keep the TV away from the devices such as other wireless LAN devices, microwaves, mobile phones and the devices that use 2.4 GHz and 5 GHz signals when using the built-in wireless LAN. When noises occur due to the static electricity, etc., the TV might stop operating for the protection of the devices. In this case, turn the TV off with Mains power On / Off switch, then turn it on again. & Additional information for the wireless LAN and access point may be on the following website. (English only) <http://panasonic>.

Net/viera/support & Pedestal Warning & Do not disassemble or modify the pedestal.

Caution & Do not use any pedestal other than the one provided with this TV. & Do not use the pedestal if it becomes warped or physically damaged. If this occurs, contact your nearest Panasonic dealer immediately. & During setup, make sure that all screws are securely tightened. & Ensure that the TV does not suffer any impact during installation of the pedestal.

& Ensure that children do not climb onto the pedestal. & Install or remove the TV from the pedestal with at least two people. & Install or remove the TV by the specified procedure. @@ 4 GHz signal. @@@@ Take an appropriate break before continuing to view.

@@@@ Be careful not to hit the TV screen or other people unintentionally. @@ & Do not view 3D images from a distance shorter than recommended.

@@@@ & Move the TV with at least two people. @@@@ irreversible damage can be caused. @@@@ (That makes the distance shorter than the recommended values above. @@ & Replace only with the same or equivalent type. & Do not mix old and new batteries. @@ & Do not burn or break up batteries. & Do not expose batteries to excessive heat such as sunshine, fire or the like. Make sure you dispose of batteries correctly.

Declaration of Conformity (DoC) "Hereby, Panasonic Corporation declares that this TV is in compliance with the essential requirements and other relevant provisions of the Directive 1999/5/EC.



[You're reading an excerpt. Click here to read official PANASONIC TX-48AS640E user guide](http://yourpdfguides.com/dref/5642781)  
<http://yourpdfguides.com/dref/5642781>

□ If you want to get a copy of the original DoC of this TV, please visit the following website: [http://www.De Authorized Representative: Panasonic Testing Centre Panasonic Marketing Europe GmbH Winsberggring 15, 22525 Hamburg, Germany](http://www.DeAuthorizedRepresentative.com) 6 English This TV is intended to be used in the following countries. Albania, Andorra, Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Italy, Iceland, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Monaco, Montenegro, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey The wireless LAN feature of this TV shall exclusively be used inside buildings. Take care not to throw them away unintentionally. For the information of optional accessories, refer to [eHELP] (Support > Optional accessories). English 7 Assembling / Removing the pedestal A Assembly screw (4) M5 × 15 B Assembly screw (4) M4 × 12 C Bracket (2) 2 D Base 3 Y Assembling the pedestal A B 1 C D Removing the pedestal from the TV Be sure to remove the pedestal in the following way when using the wall-hanging bracket or repacking the TV. 1 Remove the assembly screws 3 Remove the assembly screws B from the TV. from the bracket. 2 Pull out the pedestal from the TV.

A 8 English Connections Y External equipment and cables shown are not supplied with this TV. Y Please ensure that the unit is disconnected from the mains socket before attaching or disconnecting any cables. Y Check the terminal type and cable plugs are correct when connecting. Y Keep the TV away from electronic equipment (video equipment, etc.) or equipment with an infrared sensor, otherwise distortion of image / sound may occur or o 22 Sound Mute On / Off 1 Standby On / Off switch 2 3D button Y 6ZLWFKHV WKH YLHZ EHWZHHQ □' DQG □'□ 3 [Main Menu] Y 3UHVV WR DFFHVV 3LFWXUH□ 6RXQG□ 1HWZRUN□ 7LPHU□ 6HWXS DQG +HOS 0HQXV□ 4 Teletext button 5 Information Y 'LVSODV FDKQQHO DQG SURJUDPPH LQIRUPDWLRQ□ 6 APPS Y 'LVSODV >\$336 /LVW@ DSSOLFDWLRQV OLWV □ 23 Last view Y 6ZLWFKHV WR SUHYLRXV\ YLHZHG FDKQQHO RU LQSWXW PRGH□ 24 Operations for contents, connected equipment, etc.

□ English 13 Y 6OLGH \RXU ILQJHU WR PRYH WKH FXUVRU RQ LQWHUQHW FRQWHQWV RU >&XUVRU 6HWWLQJ@ LQ >9,(5\$ 7RXFK 3DG &RQWUROOHU@ 6HWXS 0HQX □ VHOHFW WKH LWHP□ DGMXVW OHYHOV□ HWF□ Indicator / Control panel Y :KHQ SUHVVLQJ □□ □□ □ EXWWRQV□ WKH FRQWURO SDQHO JXLGH DSSHDUV RQ WKH ULJKW VLGH RI WKH VFUHHQ IRU □ VHFROGV WR KLJKOLJKW WKH SUHVHGH EXWWRQ□ 4 5 Y 7UDFH WKH IULQJH WR VFUROO□ 6 7 1 2 3 5HDU VLGH RI WKH 79 1 Remote control signal receive Y 'RQRW SODFH DQ REMHFV EHWZHHQ WKH 79 UHPRWH FRQWURO VLIQDO UHFHLYHU DQG UHPRWH FRQWURO□ 2 Ambient sensor Y 6HQVHV EULJKWQHVV WR DGMXVW SLFWXUH TXDOLW\ ZKHQ >PELQW 6HQVUR@ LQ WKH 3LFWXUH 0HQX LV VHW WR >2Q@□ 3 Power LED Red: 6WDQGE\ Green: 2Q Y 7KH /(' EOLQV ZKHQ WKH 79 UHFHLYHU D FRPPDQG IURP WKH UHPRWH FRQWURO□ 4 Input mode selection Y 3UHVV UHSHDWHG\ XQWLO \RX UHDFK WKH GHVLUHG PRGH□ [Main Menu] Y 3UHVV DQG KROG IRU DERXW □ VHFROGV WR GLVSOD\ PDLQ PHQX□ OK ZKHQ LQ WKH PHQX \VWHP 5 &DKQQHO 8S □ 'RZQ &XUVRU 8S □ 'RZQ ZKHQ LQ WKH PHQX \VWHP 6 9ROXP 8S □ 'RZQ &XUVRU /HIW □ 5LJKW ZKHQ LQ WKH PHQX \VWHP 7 Mains power On / Off switch Y 8VH WR VZLWFK WKH PDLQV SRZHU□ Y Installing / Removing batteries 6OLGH RSHQ &ORVH IRWH WKH FRUHFV SRODULW □ RU □ Note Y ,W LV UHFRPPHQGHG WR KROG 7RXFK 3DG &RQWUROOHU ZLWK \RXU KDOG ZKHQ XVLQJ□ Y 7KH EDWWHU\ SRZHU ZLOO EH XVHG ZKHQYHU \RX XVH 7RXFK 3DG &RQWUROOHU LQFOXGLQJ WKH WRXFK RI WKH WRXFK SDG HYHQ LI QRW RSHUDWLQJ WKH 79□ ,W PD\ GHFUHDVH WKH EDWWHU\ OLIH□ Y 6RPH RSHUDWLQJ GLIHU GHSQGLQJ RQ WKH DSSOLFDWLRQ□ 14 English First time Auto Setup \$XWRPDWLFDOO\ VHW XS WKH 79 DQG VHDUFKHV IRU DYDLODEOH 79 FDKQQHOV ZKHQ WKH 79 LV WXUQH RQ IRU WKH ILUVW WLPH□ Y 7KHVH VHSV DUH QRW QHFHVVDU\ LI WKH VHWXS KDV EHHQ FRPSOHWHG E\ \RXU ORFDO GHDOHU□ Y 3OHVH FRPSOHWH FRQHFWRU□ S□ □ □ □ □ DQG VHWWLQJ LI QHFHVVDU\ RI WKH FRQHFWRU HTXLSHQW EHIRUH VWDUWLQJ \$XWRPDWLFDOO\ VHW XS WKH 79 DQG FRQHFWRU HTXLSHQW□ UHG WKH PDQXDO RI WKH HTXLSHQW□ Tick the TV signal mode to tune, and then select [Start Auto Setup] □ WXQV VHDUFK IRU WKH DYDLODEOH FDKQQHOV □ VNLW XQLQJ Y \$XWR 6HWXS VFUHHQ YDULHV GHSQGLQJ RQ WKH FRXQWU\ DQG WKH VLIQDO PRGH \RX VHOHFW□ Y >9%□& 1HWZRUN 6HWWLQJ@ IRUPDOO\ VHW >)UHTXHQF\@ DQG >1HWZRUN , '@ WR >\$XWR@ , I >\$XWR@ LV QRW GLVSODHG RU LI QHFHVVDU\ HQWHU >)UHTXHQF\@ DQG >1HWZRUN , '@ >1HWZRUN , '@ SURYLGHU ZLWK QXPHULF EXWWRQV□ 1 Plug the TV into mains socket and turn power on Y 7DNHV D IHZ VHFROGV WR EH GLVSODHG□ 3 Select the type of [Home Screen] 7KH GHPRQVWUDWLQJ WR H[SODLQ KRZ WR XVH >P\ +RPH 6FUHHQ@ LV GLVSODHG□ &RQILUP WKH GHPRQVWUDWLQJ E\ IROORZLQJ WKH RQVVFUHHQ LQVWUXFWLRQV□ DQG WKH VHOHFW WKH GHVLUHG >+RPH 6FUHHQ@□ ([DPSOH□ >+RPH 6FUHHQ 6HOHFWLRQ@ 2 Select the following items 6HW XS HDFK LWHP E\ IROORZLQJ WKH RQVVFUHHQ LQVWUXFWLRQV□ ([DPSOH□ Please select your viewing environment. Home Shop ([DPSOH□ >79 +RPH 6FUHHQ@ Y How to use remote control 0RYH WKH FXUVRU Auto Setup is now complete and your TV is ready for viewing. ,I WXQLQJ KDV IDLOHG□ FKHFN WKH FRQHFWRU RI WKH QHWZRUN□ 5) FDEOH□ DQG WKH IROORZ WKH RQVVFUHHQ LQVWUXFWLRQV□ Note Y 7KH 79 ZLOO DXWRPDWLFDOO\ JR LQWR 6WDQGE\ PRGH ZKHQ QR RSHUDWLQJ LV SHUIRUPHG IRU □ KRXUV LI >\$XWR 6WDQGE\ LQ WKH 7LPHU 0HQX LV VHW WR >2Q@□ Y 7KH 79 ZLOO DXWRPDWLFDOO\ JR LQWR 6WDQGE\ PRGH ZKHQ QR VLIQDO LV UHFHLYHG DQG QR RSHUDWLQJ LV SHUIRUPHG IRU □ □ PLQXWHV LI >1R VLIQDO 3RZHU RII@ LQ WKH 7LPHU 0HQX LV VHW WR >2Q@□ Y 7R UHWXQH DOO FDKQQHOV [Auto Setup] in [Tuning Menu] (Setup Menu) Y 7R DGG WKH DYDLODEOH 79 VLIQDO PRGH ODWHU [Add TV Signal] in [Tuning Menu] (Setup Menu) Y 7R LQLWLDOLVH DOO VHWWLQJ [Shipping Condition] in [System Menu] (Setup Menu) \$FFHVV WKH LWHP □ VWRUH WKH VHWWLQJ 5HWXUQ WR WKH SUHYLRXV LWHP LI DYDLODEOH Select the language Select [Home] 6HOHFW >+RPH@ YLHZLQJ HQYLURQPHQW WR XVH LQ \RXU KRPH HQYLURQPHQW□ Y >6KRS@ LV IRU VKRS GLVSODHG□ Y 7R FDKQJH YLHZLQJ HQYLURQPHQW ODWHU RQ\RX ZLOO QHHG WR LQLWLDOLVH DOO VHWWLQJ E\ DFFHVVLQJ 6KLSLQJ &RQGLWLRQ□ Set up the network connection Select your country Y 'HSHQGLQJ RQ WKH FRXQWU\ \RX VHOHFW□ VHOHFW \RXU 5HJLRQ RU VWRUH WKH &KLOG /RFN□ 3,1 QXPEHU '□□□□' FDQQRW EH VWRUH□ □ English 15 Operations Turn power on 79 or 5HPRWH &RQWURO Y 0DLQV SRZHU 2Q □ 2II VZLWFK VKRXOG EH RQ□ S□ □ □ Y 7KH ODVW YLHZHG >+RPH 6FUHHQ@ LV GLVSODHG□ ([DPSOH□ >79 +RPH 6FUHHQ@ Y 7KH VHOHFWDEOH PRGHV YDU\ GHSQGLQJ RQ WKH FDKQQHOV VWRUH□ VHOHFW DFFHVV Y <RX FDQ DOVR VHOHFW WKH PRGH SUHVVLQJ WKH 79 EXWWRQ UHSHDWHG□ □ ,I >79 6HOHFWLRQ@ LV QRW GLVSODHG□ SUHVV WKH 79 EXWWRQ WR VZLWFK WKH PRGH□ 3 Select a channel XS GRZQ or Y 7R VHOHFW D FDKQQHO SRVLWLRQ ZLWK □ RU PRUH□ LILW□ H□ □ □ □ □ □ □ □ □ To access each feature ([DPSOH□ 6HOHFWHG FRQWHQW VFUHHQ Access [APPS List] and select a feature ([DPSOH□ >\$336 /LVW@ Y 7R UHWXUQ WR >+RPH 6FUHHQ@ DW DQ\ WLPH Y <RX FDQ VHW XS RU PDNH >+RPH 6FUHHQ@ WR GLVSOD\ GHVLUHG LQIRUPDWLRQ□ WR DFFHVV VSHFLILF IHDWXUHV HDVLO□ WR VHOHFW WKH GHIDXOW >+RPH 6FUHHQ@□ □ HWF□ )RU GHWDLOV□ IROORZ WKH RQVVFUHHQ LQVWUXFWLRQV RU UHIHU WR >H+/@ P\ +RPH 6FUHHQ ! p\ +RPH 6FUHHQ □ Watching TV \$336 LV WKH DSSOLFDWLRQV IHDWXUHV RI WKH 79□ Y )RU RSHUDWLQJ RI HDFK IHDWXUH DQG WKH VHWXS RI >\$336 /LVW@□ IROORZ WKH RQVVFUHHQ LQVWUXFWLRQV RU UHIHU WR >H+/@ P\ +RPH 6FUHHQ ! \$336 /LVW □ 1 Select the TV viewer from [Home Screen] VHOHFW DFFHVV 2 Select the mode TV Selection DVB-C DVB-T Analogue 16 English How to Use eHELP >H+/@ LV WKH GHWDLOHG RSHUDWLQJ LQVWUXFWLRQV EXLOW LQWR WKH 79□ DQG KHOS\RX WR JHW PRUH XQGUVWDQGLQJ RI WKH RSHUDWLQJ IRU HDFK IHDWXUH□ Viewing 3D images <RX FDQ HQMR\ YLHZLQJ □' LPDJHV ZLWK FRQWHQWV RU SURJUDPPHV FRUHFVSRQGLQJ WR WKH □' HIIHFW E\ ZHDULQJ WKH □' (HZHDU RSWLRQDO □ Y 7KH □' (HZHDU PXVW EH ZRUQ WR YLHZ □' LPDJHV□

Y :KHQ XVLQJ WKH P' ^HZHDU SOHDVH DOVR UHDG WKH PDQXDO RI WKH P' ^HZHDU Y 7KLV 79 VXSSRUWV >)UDPH  
6HTXHQWLDQ@\*P >6LGH E 6LGH@ DQG >7RS DQG %RWWRP@ P' IRUPDWV P' Y )RU PRUH LQIRUPDWLRQ UHIHU WR >H+(/3@  
:DWFKLQJ! P' P' \*P 7KH P' IRUPDW WKDW WKH LPDJHV IRU WKH OHIW DQG ULJKW HNV DUH UHFRUGHG ZLWK WKH KLJK  
GHILQLWLRQ TXDOLW DQG DOWHUQDWHO SODHG EDFN P 1 Display [eHELP] or [Help] [eHELP] Y ,I WKLV LV QRW WKH ILUVW WLPH  
WR YLHZ >H+(/3@ IURP ZKHQ WKH 79 LV WXUQH RQ WKH FRQILUPDWLRQ VFUHHQ LV GLVSODHG WR VHOHFW ZKHWKHU >)LUVW  
3DJH@ RU >/DVW 3DJH@ P' To view the 3D images 8VH WKH 3DQDVRQLF P' ^HZHDU WKDW VXSSRUWV %OXHWRRWK ZLUHOHV  
WHFKQRORJ P 2 Select the category and item VHOHFW FDWHJRU DFFHVV Y Playing back 3D-compatible Blu-ray disc (Frame Sequential format) Y  
&RQHFV WKH P' FRPSDWLEOH SODHU YLD D IXOO ZLUHG +0, FRPSOLDQW FDEOH P ,I RX XVH WKH QRQ P' FRPSDWLEOH  
SODHU P WKH LPDJHV ZLOO EH GLVSODHG LQ P' PRGH Y ,I WKH LQSW PRGH LV QRW VZLWFKHG DXWRPDWLFDOO VHOHFW WKH  
LQSW PRGH FRQHFVHG WR WKH SODHU XVLQJ WKH \$9 EXWWRQ P &DWHJRU ILHOG ,WHP ILHOG VHOHFW LWHP DFFHVV 6XE  
LWHP ILHOG 'HVFULSWLRQ VHOHFW VXE LWHP DFFHVV Y 3D-supported broadcast Y 3OHDVH FRQVXOW WKH VXSSOLHUV RI FRQWHQW  
RU SURJUDPPHV IRU DYDLODELWLW RI WKLV VHUFLFH P Y 3D photos and 3D videos taken by 3D-compatible Panasonic products Y SYDLODEOH  
LQ OHGLD 3ODHU DQG IHWZRUN VHUFLFH P Y 2D images converted to 3D Y 3UHVV WKH P' EXWWRQ DQG VHW WR >P' P'@ PRGH LQ >P'  
ORGH 6HOHFWLRQ@ P Preparations (QVXUH WKDW WKH UHJLVWUDWLRQ RI WKH P' ^HZHDU KDV EHHQ FRPSOHWHG P )RU GHWDLOV P  
UHDG WKH PDQXDO RI WKH P' ^HZHDU P Y 7R UHWXUQ WR WKH SUHYLRXV ILHOG Y 7R VFUROO WKH GHVFULSWLRQ LI PRUH WKDQ P  
SDJH :KLOH WKH GHVFULSWLRQ LV KLJKOLJKWHG 1 Turn the 3D Eyewear on and put it on &RQHFVLRQ VWDWXV DQG EDWWHU  
VWDWXV DUH GLVSODHG RQ WKH ERWRP ULJKW RI WKH VFUHHQ P Y 7R GLVSOD WKH PHQX UHODWHG WR WKH GHVFULSWLRQ  
RQO IRU VRPH GHVFULSWLRQV UHG 2 View the 3D images 6DIHW SUHFDXWLRQV ZLOO EH GLVSODHG ZKHQ RX ILUVW ZDWFK WKH P'  
LPDJH P 6HOHFW ><HV@ RU >1R@ WR FRQWLQX WR YLHZ P' LPDJHV P English 17 Note Y 7XUQ RII WKH P' ^HZHDU DIWHU XVLQJ LW P  
Y 8VH WKH P' ^HZHDU ZLWKLQ DSSUR[LPDWHO P P P P IURP WKH 79 P <RX FDQQRW YLHZ WKH P' LPDJHV ZLWK WKH P' ^HZHDU WRR  
IDU IURP WKH 79 P EHFDXVH RI WKH GLILFXOW RI UHFHLYLQJ UDGLR ZDYHV IURP WKH 79 P Y 7KH UDQJH P EH VKRUWHQHG  
GHSHQLQJ RQ WKH REVWDFOHV EHWZHHQ WKH 79 DQG WKH P' ^HZHDU RU WKH VXUURXQLQJ HQYLURQPHQW P Y :KHQ  
YLHZLQJ P' LPDJHV P PDNH VXUH RXU HNV DUH DW DQ DSSUR[LPDWHO KRULJRWDO OHYHO DQG NHHS D SRVLWLRQ ZKHUH RX  
GR QRW VHH GRXEOH LPDJHV P Y 7KHUH DUH GLIIHUHQFHV LQ WKH YLHZLQJ UDQJH RI WKH P' ^HZHDU DPRQJ LQGLYLGXDOV P 18  
English FAQs %HIRUH UHTXHVWLQJ VHUFLFH RU DVVLVWDQFH P SOHDVH IROORZ WKHVH VLPSOH JXLGHV WR VROYH WKH SUREOHP P  
Y )RU PRUH LQIRUPDWLRQ UHIHU WR >H+(/3@ 6XSSRUW ! )\$4V P The TV does not switch on Y &KHFN WKH PDLQV OHDG LV SOXJHG  
LQWR WKH 79 DQG WKH VRFNHW RXWOHW P The TV goes into Standby mode Y \$XWR SRZHU VWDQGE IXQFWLRQ LV DFWLYDWHG P The  
remote control does not work or is intermittent Y \$UH WKH EDWWHULHV LQVWDOOHG FRUHFVW P (p.



[You're reading an excerpt. Click here to read official PANASONIC TX-48AS640E user guide](http://yourpdfguides.com/dref/5642781)  
<http://yourpdfguides.com/dref/5642781>

13) Y +DV WKH 79 EHHQ VZLWFKHG RQ" Y 7KH EDWWHULHV PD\EH UXQQLOJ ORZP 5HSODFH WKHP ZLWK QHZ RQHVP Y 3RLQW WKH UHPRWH FRQWURO GLUHFWO\ DW WKH 79W UHPRWH FRQWURO VLJQDO UHFHLYHU ZLWKLQ DERXW P P DQG D PP GHJUHH DOJOH RI WKH VLJQDO UHFHLYHU P Y 6LWXDWH WKH 79 DZD\ IURP VXQVKLQH RU RWKHU VRXUFHV RI EULJKW OLJKW QRW WR VKLOH RQ WKH 79W UHPRWH FRQWURO UHFHLYHU No image can be displayed Y &KHFN WKH 79 LV WXUQHG RQP Y &KHFN WKH PDLQV OHDG LV SOXJJHG LQWR WKH 79 DQG WKH VRFNHV RXWOHW Y &KHFN WKH FRUUHFV LQSWX PRGH LV VHOHFWHG Y &KHFN WKH VHWLQJ RI >S9P@ >@20321(17@ P >, (2@ LQ >, QSWX 6HOHFWLRQ@ WR PDWFK WKH RXWSXW RI WKH H\WHUQDO HTXLSPHQW Y, V >&RQWUDVW@P > %ULJKWQHVV@ RU >&RORXU@ LQ WKH 3LFWXUH OHQX VHW WR WKH PLQLPXP" Y &KHFN DOO UHTXLUHG FDEOHV DQG FRQQHFWRQV DUH ILUPO\ LQ SODFH Unusual image is displayed Y 7XUQ WKH 79 RII ZLWK 0DLQV SRZHU 2Q P 2II VZLWFKP WKHQ WXUQ LW RQ DJDLQ P Y, I WKH SUREOHP SHUVLVWV LQLWLDOLVH DOO VHWLQJVP [Shipping Condition] in [System Menu] (Setup Menu) Parts of the TV become hot Y (YHQ LI WKH WHPSHUDWXUH RI SDUVV RI WKH IURQW WRS DQG UH DU SDQHOV KDV ULVHQ WKHVH WHPSHUDWXUH ULVHV GR QRW FDXVH DQ\ SUREOHPV LQ WHUPV RI SHUIRUPDQFH RU TXDOLW\ The display panel moves slightly and clattered sound is heard when it is pushed with a finger Y 7KHUH LV D OLWWHOH JDS DURXQG WKH SDQHO WR SUHYHQW GDPDJH WR WKH SDQHO 7KLV LV QRW D PDOIXQFWLRQ English 19 Maintenance First, remove the mains plug from the socket outlet. display panel, Cabinet, Pedestal Regular care: \*HQW\ ZLSH WKH VXUIDFH RI WKH GLVSOD\ SDQHO FDELQHW RU SHGHVWDO E\ XLQJ D VRIW FORWK WR FOHDQ WKH GLUH RU ILQJHUSULQWVP For stubborn dirt: P) LUVV FOHDQ WKH GXVW RQ WKH VXUIDFH P 'DPSHQ D VRIW FORWK ZLWK FOHDQ ZDWHU RU GLOXWHG QHXWUDO GHWHUJHQW P SDUW GHWHUJHQW WR PPP SDUWV ZDWHU P P :ULQJ WKH FORWK ILUPO\ 3OHDVH QRWH OLTXLGV GR QRW HQWHU WKH 79 LQVLGH P 0D\ OHDG WR SURGXFW IDLOXUHP P) LQDOO\ ZLSH DZD\ DOO WKH PRLVXUHP Caution Y R QRW XVH D KDUG FORWK RU UXE WKH VXUIDFH WRR KDUGP RWKHUZLVH WKLW PD\ FDXVH VFUDWFKHV RQ WKH VXUIDFH Y 7DNH FDUH GRW WR VEMHFW WKH VXUIDFHV WKH LQVHFV UHSHOOHQW VROYHWVP WKLQGHU RU RWKHU YRODWLOH VXEVDQFHV 7KLV PD\ GHJUDGH VXUIDFH TXDOLW\ RU FDXVH SHHOHQJ RI WKH SDLQW Y 7KH VXUIDFH RI WKH GLVSOD\ SDQHO LV VSHFLDO\ WUHDWHG DQG PD\ EH HDVLO\ GDPDJHG 7DNH FDUH QRW WR WDS RU VFUDWFK WKH VXUIDFH ZLWK \RXU ILQJHUQDLO RU RWKHU KDUG REMHFVVP Y R QRW DOORZ WKH FDELQHW DQG SHGHVWDO WR PDNH FRQWDFW ZLWK D UXEEHU RU 39\ VXEVDQFH IRU D ORQJ WLP P 7KLV PD\ GHJUDGH VXUIDFH TXDOLW\ Specifications Y TV Model No.

40-inch model : 7; 666\$666 ( 48-inch model : 7; 666\$666 ( 55-inch model : 7; 666\$666 ( Dimensions (W × H × D) 40-inch model PPP PP P PPP PP P PPP PP :LWK 3HGHVWDO PPP PP P PPP PP P PP PP 79 RQ\ 48-inch model PPPPP PP P PPP PP P PPP PP :LWK 3HGHVWDO PPPPP PP P PPP PP P PP PP 79 RQ\ 55-inch model PPPPP PP P PPP PP P PPP PP :LWK 3HGHVWDO PPPPP PP P PPP PP P PP PP 79 RQ\ Mass 40-inch model PPPP NJ 1HW :LWK 3HGHVWDO PPPP NJ 1HW 79 RQ\ 48-inch model PPPP NJ 1HW :LWK 3HGHVWDO PPPP NJ 1HW 79 RQ\ 55-inch model PPPP NJ 1HW :LWK 3HGHVWDO PPPP NJ 1HW 79 RQ\ Power source Mains plug :LSH WKH PDLQV SOXJ ZLWK D GU\ FORWK DW UHJXODU LQWHUYDOVP 0RLVWXUH DQG GXVW PD\ FDXVH ILUH RU HOHFWULFDO VKRFN P \$ & PPPPPPP 9P PP P PP P +J Panel / ( / & ' SDQHO Sound Speaker output PP : PP : P PP : Headphones 0P PPP PP VWHUHR PLQL -DFN P Connection terminals AV1 input / output SCART \$XGLR P 9LGH RQL \$XGLR P 9LGH RXWP 5\*% LQ AV2 input (COMPONENT / VIDEO) VIDEO 5&\$ 3,1 \ASH P P PPP 9>SOS@ PP : 20 English AUDIO L - R 5&\$ 3,1 \ASH P P PPP 9>UPV@ Y PPP 9>SOS@ LQFOXGLQJ V\FKURQLVDWLRQ PB/CB, PR/CR PPPPP 9>SOS@ PAL D, K SECAM D, K 9+) 5P P 5P 9+) 5P P 5P 9+) 5P P 5P 9+) (PP P (PP PAL 525/60 HDMI 1 / 2 / 3 input 7<3( \$ &RQHFWRUV +0, P P PP P' P &RQWHQW \ASH +0, P P P' &RQWHQW \ASH P \$XGLR 5HWXUQ & KDQQHO Y 7KLV 79 VXSSRUWV 3+ '\$9, &RQWURO P' IXQFWLRQP Card slot & RPPRQ, QWHUIDFH VORW FRPSOLHV ZLWK &, 3OXV P ETHERNET 5-PPP, (( (PPP PP P \$6( P7 P PPP \$6( P7; USB 1 / 2 86% P P P P '& P 9P 0D P PPP P \$ > +L P 6SHHG 86% 86% PPP @ DIGITAL AUDIO output 3&0 P P 'ROE \LJWDO P '76P )LEUH RSWLF 3ODNEDFN RI 176 & WDSH IURP VRPH 3\$ / 9LGH UHFVRUGHV 9&5 M. /LFHQFH P Y 7KLV HTXLSPHQW FRPSOLHV ZLWK WKH (0 & VWDQGDUGV OLVWHG EHORZP ( P PPPPP ( P PPPPPPPPP ( P PPPPPPP ( P PPPPP ( P PPPPP P Y When using the wall-hanging bracket 3OHDVH FRQWDFW \RXU ORFDO 3DQDVRQLF GHDOHU WR SXUFKDVH WKH UHFRPPHQGHG ZDOOPKDQLQJ EUDFNHW VP Y +ROHV IRU ZDOOPKDQLQJ EUDFNHW LQVWDOODWLRQ 5H DU RI WKH 79 D E 40-inch model D P PPP PP E P PPP PP 48-inch model 55-inch model D P PPP PP E P PPP PP 9LHZ IURP WKH VLGH Depth of screw 40-inch model 48-inch model minimum: 8 mm maximum: 18 mm 55-inch model minimum: 10 mm maximum: 20 mm Diameter: M6 6FUHZ IRU IL\QJ WKH 79 RQWR WKH ZDOOPKDQLQJ EUDFNHW QRW VXSSOLHG ZLWK WKH 79 22 English Information for Users on Collection and Disposal of Old Equipment and used Batteries These symbols on the products, packaging, and/or accompanying documents mean that used electrical and electronic products and batteries should not be mixed with general household waste. For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points, in accordance with your national legislation and the Directives 2002/96/EC and 2006/66/EC. By disposing of these products and batteries correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling. @@@@ @@@@ If you wish to discard these items, please contact your local authorities or dealer and ask for the correct method of disposal. Note for the battery symbol (bottom two symbol examples): This symbol might be used in combination with a chemical symbol. In this case it complies with the requirement set by the Directive for the chemical involved. Customer's Record The model number and serial number of this product may be found on its rear panel. You should note this serial number in the space provided below and retain this book, plus your purchase receipt, as a permanent record of your purchase to aid in identification in the event of theft or loss, and for Warranty Service purposes. .



You're reading an excerpt. [Click here to read official PANASONIC TX-48AS640E user guide](#)  
<http://yourpdfguides.com/dref/5642781>