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You can read the recommendations in the user guide, the technical guide or the installation guide for ONKYO TX-DS575. You'll find the answers to all your questions on the ONKYO TX-DS575 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

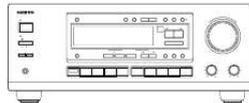
**User manual ONKYO TX-DS575**  
**User guide ONKYO TX-DS575**  
**Operating instructions ONKYO TX-DS575**  
**Instructions for use ONKYO TX-DS575**  
**Instruction manual ONKYO TX-DS575**

**ONKYO**

**Audio Video Control Receiver**

***TX-DS575***

**Instruction Manual**



Thank you for purchasing the Onkyo Audio Video Control Receiver. Please read this manual thoroughly before making connections and turning on the power. Following the instructions in this manual will enable you to obtain optimum performance and listening enjoyment from your new Audio Video Control Receiver. Please retain this manual for future reference.

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The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance. Important Safeguards 1. Read Instructions All the safety and operating instructions should be read before the appliance is operated. 2. Retain Instructions The safety and operating instructions should be retained for future reference. 3. Heed Warnings All warnings on the appliance and in the operating instructions should be adhered to. 4. Follow Instructions All operating and use instructions should be followed. 5.

Water and Moisture The appliance should not be used near water for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, and the like. 6. Carts and Stands The appliance should be used only with a cart or stand that is recommended by the manufacturer. PORTABLE CART WARNING 6A. An appliance and cart combination should be moved with care.

Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn. 7. Wall or Ceiling Mounting The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer. 8. Ventilation The appliance should be situated so that its location or position does not interfere with its proper ventilation.

For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or if placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings, there should be free space of at least 20 cm (8 in.) and an opening behind the appliance. 9. Heat The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat. 10. Power Sources The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance. 11. Polarization If the appliance is provided with a polarized plug having one blade wider than the other, please read the following information: The polarization of the plug is a safety feature. The polarized plug will only fit the outlet one way. If the plug does not fit fully into the outlet, try reversing it.

If there is still trouble, the user should seek the services of a qualified electrician. Under no circumstances should the user attempt to defeat the polarization of the plug. 12. Power-Cord Protection Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, especially near plugs, convenience receptacles, and the point where they exit from the appliance. 13. Cleaning The appliance should be cleaned only as recommended by the manufacturer. 14. Power Lines An outdoor antenna should be located away from power lines. 15. Nonuse Periods The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

16. Object and Liquid Entry Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings. 17. Damage Requiring Service The appliance should be serviced by qualified service personnel when: A. The power-supply cord or the plug has been damaged; or B. Objects have fallen, or liquid has been spilled into the appliance; or C. The appliance has been exposed to rain; or D. The appliance does not appear to operate normally or exhibits a marked change in performance; or E. The appliance has been dropped, or the enclosure damaged. 18.

Servicing The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel. 19. Outdoor Antenna Grounding If an outside antenna is connected to the receiver, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See Figure 1.

FIGURE 1: EXAMPLE OF ANTENNA GROUNDING AS PER NATIONAL ELECTRICAL CODE ANTENNA LEAD IN WIRE GROUND CLAMP ANTENNA DISCHARGE UNIT (NEC SECTION 810-20) ELECTRIC SERVICE EQUIPMENT GROUNDING CONDUCTORS (NEC SECTION 810-21) GROUND CLAMPS POWER SERVICE GROUNDING ELECTRODE SYSTEM (NEC ART 250, PART H) NEC NATIONAL ELECTRICAL CODE S2898A Precautions 1. Warranty Claim You can find the serial number on the rear panel of this unit. In case of warranty claim, please report this number. 2.

Recording Copyright Recording of copyrighted material for other than personal use is illegal without permission of the copyright holder. 3. AC Fuse The fuse is located inside the chassis and is not user-serviceable. If power does not come on, contact your Onkyo authorized service station. 4. Care From time to time you should wipe the front and rear panels and the cabinet with a soft cloth. For heavier dirt, dampen a soft cloth in a weak solution of mild detergent and water, wring it out dry, and wipe off the dirt.



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Following this, dry immediately with a clean cloth. Do not use rough material, thinners, alcohol or other chemical solvents or cloths since these could damage the finish or remove the panel lettering. 5.

**Power WARNING BEFORE PLUGGING IN THE UNIT FOR THE FIRST TIME, READ THE FOLLOWING SECTION CAREFULLY.** The voltage of the available power supply differs according to country or region. Be sure that the power supply voltage of the area where this unit will be used meets the required voltage (e.g., AC 230 V, 50 Hz or AC 120 V, 60 Hz) written on the rear panel.

Worldwide models are equipped with a voltage selector to conform to local power supplies. Be sure to set this switch to match the voltage of the power supply in your area before plugging in the unit. For U.S. model Note to CATV system installer: This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC, ANSI/NFPA 70, which provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

FCC Information for User CAUTION: The user changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: · Reorient or relocate the receiving antenna. · Increase the separation between the equipment and receiver. · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. · Consult the dealer or an experienced radio/TV technician for help. For Canadian model CAUTION: THIS DIGITAL APPARATUS DOES NOT EXCEED THE CLASS B LIMITS FOR RADIO NOISE EMISSION FROM DIGITAL APPARATUS SET OUT IN THE RADIO INTERFERENCE REGULATIONS OF THE CANADIAN DEPARTMENT OF COMMUNICATIONS.

For models having a power cord with a polarized plug: CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT. For British model Replacement and mounting of an AC plug on the power supply cord of this unit should be performed only by qualified service personnel. IMPORTANT The wires in the mains lead are coloured in accordance with the following code: Blue : Neutral Brown : Live As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows: The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black. The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red. IMPORTANT A 5 amp fuse is fitted in this plug. Should the fuse need to be replaced, please ensure that the replacement fuse has a rating of 5 amps and that it is approved by ASTA or BSI to BS1362. Check for the ASTA mark or the BSI mark on the body of the fuse. IF THE FITTED MOULDED PLUG IS UNSUITABLE FOR THE SOCKET OUTLET IN YOUR HOME THEN THE FUSE SHOULD BE REMOVED AND THE PLUG CUT OFF AND DISPOSED OF SAFELY. THERE IS A DANGER OF SEVERE ELECTRICAL SHOCK IF THE CUT OFF PLUG IS INSERTED INTO ANY 13 AMP SOCKET. If in any doubt, please consult a qualified electrician.

Modele pour les Canadien ATTENTION: L'INTERFÉRENCE RADIO ÉLECTRIQUE GÉNÉRÉE PAR CET APPAREIL NUMÉRIQUE DE TYPE B NE DÉPASSE PAS LES LIMITES ÉNONCÉES DANS LE RÈGLEMENT SUR LES PERTURBATIONS RADIO ÉLECTRIQUES, SECTION APPAREIL NUMÉRIQUE, DU MINISTÈRE DES COMMUNICATIONS. Sur les modèles dont la fiche est polarisée: ATTENTION: POUR ÉVITER LES CHOCS ÉLECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND. Declaration of Conformity We, ONKYO EUROPE ELECTRONICS GmbH INDUSTRIESTRASSE 20 82110 GERMERING, GERMANY declare in own responsibility, that the ONKYO product described in this instruction manual is in compliance with the corresponding technical standards such as EN60065, EN55013, EN55e in the switch. Slide the switch all the way to the right (120 V) or to the left (220-230 V), whichever is appropriate. 220-230V 120V VOLTAGE SELECTOR Installing the remote controller batteries 1 1.

Remove the battery compartment cover by pressing the tab and lifting up the cover. 2. Insert two AA (R6- or UM-3)-size batteries into the battery compartment. Carefully follow the polarity diagram (positive (+) and negative (-) symbols) inside the battery compartment. 3.

After batteries are installed and seated correctly, replace the compartment cover. 2 · Do not mix new batteries with old batteries or different kinds of · To avoid corrosion, remove the batteries if the remote controller · Remove dead batteries immediately to avoid damage from corrosion not to be used for a long time. If the remote controller doesn't operate smoothly, replace both the batteries at the same time. The life of the batteries supplied is about six months but this will vary depending on usage. batteries. Notes 3 · Using the remote controller Point the remote controller toward the remote control sensor. The STANDBY indicator lights up when the unit receives a signal from the remote controller. Notes · Place the unit away from strong light such as direct sunlight or inverted fluorescent light which can prevent proper operation of the remote controller. · Using another remote controller of the same type in the same room or using the unit near equipment which uses infrared rays may cause operational interference.

· Do not put any object such as a book on the remote controller. The buttons of the remote controller may be pressed by mistake and drain the batteries. · Make sure the audio rack doors do not have colored glass. Placing the unit behind such doors may prevent proper remote controller operation. · If there is any obstacle between the remote controller and the remote control sensor, the remote controller will not operate. Remote control sensor TX-DS575 STANDBY indicator 30° 30° approx.



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5 m (16 feet) 5 Audio equipment connections · On each pair of input jacks, a red connector (marked R) corresponds to the right · · channel, and a white connector (marked L) to the left channel. Please refer to the instruction manual of each component when making any connections. This receiver is designed for use with turntables using moving magnet cartridges. Insert the plugs and connectors securely.

Remember that improper connection can result in noise, poor performance, or damage to the equipment. Audio connection cable L (Left) L R (Right) R Improper connection CD Player OUTPUT (ANALOG) OUTPUT (COAXIAL) OUTPUT (DIGITAL) Insert completely See page 7 DIGITAL INPUT COAXIAL 2 L R ANTENNA DVD AM IN L COAXIAL 1 L V FRONT SPEAKERS A R R L FRONT SPEAKERS L OPTICAL B VIDEO 3 IN R R VIDEO 2 FM 75 IN CENTER SPEAKER IN L SURROUND SPEAKERS R L REMOTE CONTROL R AC OUTLETS AC 120V 60Hz SWITCHED TOTAL 120W 1A MAX. VIDEO 1 GND (PLAY) IN OUT FRONT R MONITOR OUT SUBWOOFER PRE OUT SURROUND L V R L L TAPE OUT CENTER SUB WOOFER AV RECEIVER MODEL NO. TX-DS575 R PHONO CD (REC) R L MULT I CHANNEL I NPUT To wall outlet Ground OUTPUT Turntable INPUT (REC) Tape Deck OUTPUT (PLAY) Do not plug in the power cord until all connections have been made. : signal flow · A DVD or other component equipped with a digital output can be connected to this receiver.

The digital connection must be used in conjunction with an analog connection, because if the analog cable is disconnected, the audio output from TAPE OUT (REC) and VIDEO 1 OUT will not work. 6 Video equipment connections · On each pair of input jacks, a red connector (marked R) corresponds to the right · · channel, and a white connector (marked L) to the left channel. A yellow connector (marked V) is used for video connection. Please refer to the instruction manual of each component when making any connections. Audio connection cable L (Left) L R (Right) Video connection cable V (Video) R V Digital audio connections This receiver has a powerful digital signal processor for use with DVD players, DAT decks, and CD players.

The digital inputs, COAXIAL 1, 2 and OPTICAL can be assigned to individual input selector buttons, so when an input selector button is pressed, the assigned digital input is used instead of the corresponding analog input. (See page 18.) DVD Player AUDIO OUTPUT VIDEO OUTPUT DIGITAL COAXIAL OUTPUT DIGITAL OPTICAL OUTPUT DIGITAL INPUT COAXIAL 2 L R ANTENNA DVD AM IN L COAXIAL 1 L V FRONT SPEAKERS A R R L FRONT SPEAKERS L OPTICAL B VIDEO 3 IN R R VIDEO 2 FM 75 IN CENTER SPEAKER IN L SURROUND SPEAKERS R L REMOTE CONTROL R AC OUTLETS AC 120V 60Hz SWITCHED TOTAL 120W 1A MAX. VIDEO 1 GND (PLAY) IN OUT FRONT R MONITOR OUT SUBWOOFER PRE OUT SURROUND L V R L L TAPE OUT CENTER SUB WOOFER AV RECEIVER MODEL NO. TX-DS575 R PHONO CD (REC) R L MULT I CHANNEL I NPUT : signal flow VIDEO IN AUDIO OUT AUDIO IN Video Cassette Recorder VIDEO IN VIDEO OUT VIDEO OUT AUDIO OUT VDP Player Monitor TV · When using a playback-only VCR, connect it to VIDEO 2 or VIDEO 3. If you connect it to VIDEO 1, you need to make only the out· This receiver can be used with only a monitor TV equipped with a video input jack. · Interference may be caused between the TV and this receiver. If this interference occurs, place the receiver and the TV as far apart · A DVD or other component equipped with a digital output can be connected to this receiver. The digital connection must be used in · conjunction with an analog connection, because if the analog cable is disconnected, the audio output from TAPE OUT (REC) and VIDEO 1 OUT will not work. Remove the protective cap attached to the DIGITAL INPUT (OPTICAL) jack before making the connection.

When this jack is not used, replace the protective cap. as possible. We do not recommend the use of a common TV/FM antenna (see antenna section). put connections. Notes: 7 Connecting other devices · On each pair of input jacks, a red connector (marked R) corresponds to the right · · channel, and a white connector (marked L) to the left channel. A yellow connector (marked V) is used for video connection. Please refer to the instruction manual of each component when making any connections. Audio connection cable L (Left) L R (Right) Video connection cable V (Video) Monaural audio cable (mono) R V Decoder with 5.1 channel output You may connect the 5.1 channel outputs of an external decoder (such as MPEG decoder) to the MULTI CHANNEL INPUTS of this unit.

Use the DVD player or decoder controls to adjust the speaker settings for multi-channel input. DVD player or a decoder with Multi (5.1) channel outputs AUDIO OUT VIDEO OUT SURROUND OUT SUBWOOFER OUT CENTER OUT MULTI CHANNEL FRONT OUT DIGITAL INPUT COAXIAL 2 L R ANTENNA DVD AM IN L COAXIAL 1 L V FRONT SPEAKERS A R R L FRONT SPEAKERS L OPTICAL B VIDEO 3 IN R R VIDEO 2 FM 75 IN CENTER SPEAKER IN L SURROUND SPEAKERS R L REMOTE CONTROL R AC OUTLETS AC 120V 60Hz SWITCHED TOTAL 120W 1A MAX. VIDEO 1 GND (PLAY) IN OUT FRONT R MONITOR OUT SUBWOOFER PRE OUT SURROUND L V R L L TAPE OUT CENTER SUB WOOFER AV RECEIVER MODEL NO. TX-DS575 R PHONO CD (REC) R L MULT I CHANNEL I NPUT 8 Connecting other devices AC outlet connection DIGITAL INPUT COAXIAL 2 L R ANTENNA DVD AM IN L COAXIAL 1 L V FRONT SPEAKERS A R R L FRONT SPEAKERS L OPTICAL B VIDEO 3 IN R R VIDEO 2 FM 75 IN CENTER SPEAKER IN L SURROUND SPEAKERS R L REMOTE CONTROL R AC OUTLETS AC 120V 60Hz SWITCHED TOTAL 120W 1A MAX.

VIDEO 1 GND (PLAY) IN OUT FRONT R MONITOR OUT SUBWOOFER PRE OUT SURROUND L V R L L TAPE OUT CENTER SUB WOOFER AV RECEIVER MODEL NO. TX-DS575 R PHONO CD (REC) R L MULT I CHANNEL I NPUT Worldwide and European models U.S.A. and Canadian models Capacity is total 120 watts.

Capacity is total 100 watts. You can connect the power cord from another audio device to the rear of this receiver. Since the AC outlets on the unit are a SWITCHED type outlet, you can use the STANDBY/ON button, or the POWER ON button on the remote controller to turn on/off the power to both this receiver and the connected audio devices. First turn the POWER switch ON ( ON ). The shape, number, and total capacity of the AC outlets may differ depending on the area of purchase. Make sure that the total capacity of other components connected to this unit does not exceed the capacity that is printed on the rear panel. Connections for remote control ( ) You can use the remote controller of this receiver to operate cassette tape decks and compact disc players that have Onkyo connectors.



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TX-DS575 DIGITAL INPUT COAXIAL 2 L R ANTENNA DVD AM IN L COAXIAL 1 L V FRONT SPEAKERS A R R L FRONT SPEAKERS L OPTICAL B VIDEO 3 IN R R VIDEO 2 FM 75 IN CENTER SPEAKER IN L SURROUND SPEAKERS R L REMOTE CONTROL R AC OUTLETS AC 120V 60Hz SWITCHED TOTAL 120W 1A MAX. VIDEO 1 GND (PLAY) IN OUT FRONT R MONITOR OUT SUBWOOFER PRE OUT SURROUND L V R L L TAPE OUT CENTER SUB WOOFER AV RECEIVER MODEL NO. TX-DS575 R PHONO CD (REC) R L MULT I CHANNEL I NPUT CD Player Cassette Tape Deck Connect a remote control cable to the connector with the mark.

· An remote control cable equipped with a 3.5mm (1/8 in.)-diameter miniature twoconductor phone plug comes with every compact disc player or cassette tape deck that has an connector. · Remote control operation is not possible if only the remote control cable is connected the audio connection cables must also be connected. · This receiver's remote controller does not support control of Onkyo turntables. · If the connecting device has two connectors lined-up vertically or horizontally, you can use either of them. They both offer the same functionality. · You can use the remote controller for the TX-DS575 to control a Onkyo DVD player or MD recorder that is not connected via an cable. When you control such a DVD player or MD recorder, point the remote controller toward the sensor area of the DVD player or MD recorder. 9 Connecting speakers · If you want to use the surround effects, connect surround speakers. For the best results, connect a center speaker. · Use FRONT SPEAKERS B terminals to connect a second pair of front speakers. · This receiver is designed to produce optimum sound quality when speakers with impedances within the specified ranges are connected. Please check the following information and choose speakers with appropriate impedances for the connections. FRONT SPEAKERS: A or B: 6 ohms min. /speaker SURROUND SPEAKERS: 6 ohms min./speaker CENTER SPEAKER: 6 ohms min. Connecting the speaker cable 1. Twist wire ends very tight. 10 mm 2. Unscrew. 3. Insert wire. 4. Screw. 2. Press down the lever. 3. Insert the wire into the hole. 4.

Release the lever to replace it. NOTE: To prevent damage to circuitry, never short-circuit the positive (+) and negative (-) speaker wire. NO Front Speakers A R ch. L ch. Front Speakers B R ch. L ch. + + + + DIGITAL INPUT COAXIAL 2 L R ANTENNA DVD AM IN L COAXIAL 1 L V FRONT SPEAKERS A R R L FRONT SPEAKERS L OPTICAL B VIDEO 3 IN R R VIDEO 2 FM 75 IN CENTER SPEAKER IN L SURROUND SPEAKERS R L REMOTE CONTROL R AC OUTLETS AC 120V 60Hz SWITCHED TOTAL 120W 1A MAX. VIDEO 1 GND (PLAY) IN OUT FRONT R MONITOR OUT SUBWOOFER PRE OUT SURROUND L V R L L TAPE OUT CENTER SUB WOOFER AV RECEIVER MODEL NO. TX-DS575 R PHONO CD (REC) R L MULT I CHANNEL I NPUT + + + R ch. L ch.

Active subwoofer Center Speaker Surround Speakers · When you use only one speaker or wish to listen to monaural (mono) sound, a single speaker should never be connected in parallel to both the right and left channel terminals simultaneously. ++ R L ++ R L 10 Positioning speakers Positioning speakers Speaker placement plays an important role in the reproduction of Surround sound. The placement of the speakers varies depending on the size of the room and the wall coverings used in the room. The illustration shows an example of a layout for standard speaker placement. Refer to this example when you position the speakers in order to experience the best of Surround sound. Fro spe nt ak Righ er t TV or Screen nt Fro er ak spe ft Le Subwoofer speaker Center speaker Standard speaker placement For ideal Surround effects, all speakers should be installed. If a center speaker or subwoofer is not connected, the sound from the unused channel is properly distributed to the connected speakers in order to produce the best Surround sound possible. Front: The left, right, and center speakers should face the seated listener and be placed at ear level. The center speaker produces a richer sound image by enhancing the perception of the sound's source and movement. Surround: Place the left and right Surround speakers 1 meter (3 feet) above the listener's ear level and facing toward the sides of the room, making sure that the listener is within the speakers' dispersion angle. These speakers produce the feel of a moving sound while creating the sensation of being in the middle of the action. Subwoofer: Install a subwoofer with a built-in power amplifier for powerful bass sounds. The placement of the subwoofer does not affect the final quality of the sound image too much, so you can install it with the room layout in mind. Refer to the speaker's instruction manual for more details. Surround speaker Left Listener Surround speaker Right Connecting the power Connecting the power 3. STANDBY/ON button STANDBY indicator 2. POWER switch Display DIMMER MEMORY FM MUTE / MODE DOWN TUNING UP DIGITAL/ ANALOG SP / SYS SETUP · Before you plug in the receiver, confirm that all connections · Turning on this receiver's power may cause a momentary power MASTER VOLUME CH LEVEL MODE have been made properly. STANDBY/ON surge, which might interfere with other electrical equipment, such as computers. If this happens, use a wall outlet on a different circuit. UP PRESET / MODE ADJ DOWN UP DO W N STANDBY POWER ENTER / SCAN ON OFF A SPEAKERS B DISPLAY STEREO LISTENING MODE /DTS SURROUND 5 CH STEREO DSP LATE NIGHT / FRONT EFFECT Re -EQ LFE LEVEL CONTROL BASS PHONES TREBLE 1.

To wall outlet MULTI CH INPUT DVD VIDEO 1 VIDEO 2 VIDEO 3 TAPE FM AM PHONO CD AV RECEIVER TX-DS575 1. Plug the power cord into an AC wall outlet. 2. Press the POWER switch to set the receiver to Standby mode. The STANDBY indicator will light up. 3. Press the STANDBY/ON button to turn on the receiver. The display will light up and the STANDBY indicator will be turned off. If you press the STANDBY/ON button, the receiver returns to Standby mode. 2. POWER ON button 1. MODE AUDIO button 2. POWER STNBY button Turning the power on from the remote controller: 1. Press the MODE AUDIO button. 2. Press the POWER ON button to turn on the power to the TX-DS575, or press the POWER STNBY button to set the receiver in standby mode. · You cannot use the remote controller if the POWER switch on · Set the volume level to minimum before you turn off the power to the receiver. the receiver is set to OFF. 11 Making antenna connections Connecting the antenna cable to the 75/300 ohm antenna adapter (Worldwide models) Outdoor antenna 300 ohms ribbon wire Indoor antenna Connecting the 300 ohm ribbon wire: Loosen the screws and wrap the wire around these screws.



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You cannot set a larger value than the front speaker distance. You cannot set a smaller value than the front speaker distance deducted by 5feet (1.5m). 4.

Set the distance to the surround speakers. Press the PRESET/MODE ADJ /® buttons to set the closest distance value and press the ENTER/SCAN button.

Note: If you have selected "NONE" for the surround speaker of the CONFIG parameter, skip this note. You cannot set a larger value than the front speaker distance. You cannot set a smaller value than the front speaker distance deducted by 15feet (4.5m). This completes the DISTANCE settings. ft ENTER / SCAN SP / SYS SETUP 2 ENTER / SCAN ft ENTER / SCAN meter PRESET / MODE ADJ DOWN UP feet ft 3 PRESET / MODE ADJ DOWN UP ft ENTER / SCAN ft 4 PRESET / MODE ADJ DOWN UP ENTER / SCAN ft 15 Speaker setup 1. MODE AUDIO button 3. CH SEL button 2.

TEST button 3. LEVEL +/- button 1 Test Tone Use the remote controller and produce the test tone to adjust the level of the connected speakers. 1. Press the MODE AUDIO button. 2.

Press the TEST button. Each speaker produces the test tone (pink noise) in the following order: LEFT (Front L ch) SUBWOOFER CENTER (Center ch) L-SURROUND RIGHT (Front R ch) R-SURROUND 2 dB 3 4 No sound will be output from the speakers for which the CONFIG parameters is set to NO or NONE. 3. To adjust the level of each speaker, press the CH SEL button to select a speaker and press the LEVEL +/- buttons to raise or lower the level. The test tone should sound at the same level when you hear it in your listening position.

You can adjust the level in the range between 12dB and +12dB. If the speaker level is set to +1dB or higher, the maximum level indicated on the display will change if you raise the volume level. Refer to "About volume (VOLUME)" on page 20 for more information. 4. Press the TEST button to complete adjustment.

Note · The Test Tone function is not available when SPEAKERS B is selected, when the headphones are connected, or when MULTICH INPUT is selected.

Using the Test Tone function on the main unit 1. 2. 3. 4.

Press the SP/SYS SETUP button. Press the ENTER/SCAN button while "SPEAKER SETUP" appears on the display. Press the SP/SYS SETUP button twice while "CONFIG SETUP" appears on the display. Press the ENTER/SCAN button while "LEVEL SETUP" appears on the display. Each speaker produces the test tone in the order described above. 5. Use the PRESET MODE ADJ /® buttons to adjust the level. 6. Press the SP/SYS SETUP to complete adjustment. 16

Selecting a sound source Follow the steps below to select a device to play the sound source.

2. Make sure that the SPEAKERS A indicator is lit on the display. If it is not lit, press the SPEAKERS A button. (Refer to the "Speakers selector" section on the page 20 for more details.) DIMMER button (other than European models) Use this button to change the brightness of the display (normal or dim).

5. Adjust the volume to an appropriate level. These controls allow you to adjust the volume of the Front, Center, Surround speakers and subwoofer simultaneously. Turning the control clockwise 4. LISTENING MODE increases the volume level.

Turning the control Select a Listening mode. counter-clockwise decreases the volume level. (Refer to page 21) (Refer to page 20 for more details.) DIMMER MEMORY FM MUTE / MODE DOWN TUNING UP DIGITAL/ ANALOG SP / SYS SETUP CH LEVEL MODE MASTER VOLUME STANDBY/ON UP PRESET/MODE ADJ DOWN UP STANDBY POWER ENTER/SCAN ON OFF A SPEAKERS B DISPLAY STEREO LISTENING MODE /DTS SURROUND 5 CH STEREO DSP LATE NIGHT / FRONT EFFECT Re -EQ LFE LEVEL CONTROL DO W N BASS TREBLE PHONES MULTI CH INPUT DVD VIDEO 1 VIDEO 2 VIDEO 3 TAPE FM AM PHONO CD AV RECEIVER TX-DS575 1. Press the desired input selector button or MULTI CH INPUT button. The selected source name appears on the display. If you have selected DVD, CD, VIDEO 1, VIDEO 2, VIDEO 3, or TAPE, see page 18. Refer to page 19 for more information on MULTI CH INPUT. 3. Start playing the selected input source.

Follow the operating instructions for the source device. 6. Use the bass, treble controls to adjust the tone. (Refer to page 20 for more details.) 1. Press the MODE AUDIO button 5. VOLUME button (qup/udown) Use this button to adjust the volume level. 2. SP A button Use this button to select Speaker A. SLEEP button This button allows you to set the sleep timer.

(Refer to page 20 for more details.) MUTING button This button mutes the sound temporarily. (Refer to page 20 for more details.) DIMMER button Use this button to change the brightness of the display (normal or dim). 3.

INPUT SELECTOR button Use this button to select a desired sound source. (V4 button is not used for this TX-DS575.) 4. Select a Listening mode. (Refer to page 21) Note: If you hear no sound from the speakers, check the following items: · Make sure that all devices and speakers are connected correctly and securely.

· The sound is muted when the "MUTING" is on the display. Press the MUTING button on the remote controller to cancel the mute function. · When you select a source that is connected to the DIGITAL INPUT jacks on the rear panel. Check to see if the audio (digital or analog) selection is correct (when DVD, CD, VIDEO 1-3, or TAPE is selected) (refer to page 18). · If you have selected MULTI CH INPUT, you need to adjust the level of each speaker (refer to page 19). 17 Selecting a sound source TX-DS575 DVD Player DIGITAL INPUT COAXIAL 2 Audio (digital or analog) selection You can select either digital audio or analog audio for DVD, CD, VIDEO 1, VIDEO 2, VIDEO 3, or TAPE input. The default setting is ANALOG. Change the setting according to the connection and playback source. Assume that you have connected a DVD player to the COAXIAL 1 connector.

1. Use the INPUT button to select "DVD." 2. Press the DIGITAL/ANALOG button to set digital input. "DGTL/ANLG SETUP" appears, followed by the current setting ("DVD =" OPT, COAX1, COAX2, or ANALOG). 3. Press "PRESET/MODE ADJ /®" to select COAX1. 4. Press the ENTER/SCAN button. "INPUT FORMAT" appears, followed by the current setting ("FORMAT =" DIGITAL, or ANALOG).

5. Press "PRESET/MODE ADJ /®" to select DIGITAL. 6. Press the ENTER/SCAN button. Tip: You may play analog audio while digital input is selected if you select "ANALOG" in Step 5.

Note: · You cannot select "FORMAT" as described in Step 4 if you select "ANALOG" in Step 3. · If you wish to listen to analog sound, select "ANALOG" in Step 5. (Digital input remains assigned.) · You can assign digital input to DVD, VIDEO 1, VIDEO 2, VIDEO 3, TAPE, and CD. Even when the digital inputs are used, the analog connecting cables must be left in place.



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Otherwise, the audio output from TAPE OUT and VIDEO-1 will not work. (See page 7.) COAXIAL 1 OPTICAL 1 DVD 2 DIGITAL/ANALOG 3 PRESET / MODE ADJ DOWN UP 4 ENTER / SCAN · Do not play CD-ROM discs that contain computer data as they may damage the speakers when the sound is amplified by the receiver. Warning: 5 PRESET / MODE ADJ DOWN UP 6 ENTER / SCAN 18 Selecting a sound source When Multi channel input is selected as a source Follow the steps below to adjust the level of each speaker if you have selected MULTI CH INPUT. 1 2 4-1 1. Press MODE AUDIO button on the remote controller. 2. Press MLT button on the remote controller. You cannot select any listening mode. 3.

Play the device connected to the MULTI CHANNEL INPUT jack. 4. Adjust the volume level of each speaker. 4-1. Press the CH SEL button to select the desired speakers. 4-2. Use the LEVEL +/- button to change the volume level of the speakers. You can adjust the volume level of each speaker individually. Adjust the level while listening to the sound in the listening position. You can adjust the level of the front, center, and surround speakers in the range between -12dB and +12dB.

You can adjust the subwoofer level in the range between -30dB and +12dB. Note · Adjusting the volume level of each speaker for the MULTI CH INPUT source does not affect the speaker level adjusted by the Test Tone function, and vice versa. · If the speaker level is set to +1dB or higher, the maximum level indicated on the display will change if you raise the volume level. Refer to "About volume (VOLUME)" on page 20 for more information. RIGHT 4-2 LEFT SUBWOOFER CENTER L-SURROUND R-SURROUND 19 Selecting a sound source Speakers selector (SPEAKERS A, B) SPEAKERS A: This button turns on or off the speakers connected to the FRONT SPEAKERS A, CENTER SPEAKER, SURROUND SPEAKERS and SUBWOOFER terminals.

When you select Dolby Pro Logic, Hall, Live, or Multi-CH INPUT, be sure to turn on SPEAKERS A. When the speakers are turned on, the SPEAKERS A indicator lights up. SPEAKERS B: This button turns on or off the speakers connected to the FRONT SPEAKERS B terminals. When the speakers are turned on, the SPEAKERS B indicator lights up. Note: You cannot select Surround sound when you are using SPEAKERS B.

If you select SPEAKERS B while Surround sound is selected, Surround mode will be automatically canceled. Sleep function (Remote controller only) The sleep timer can turn off the power to the system after a specified time period. To set up this function, use the remote controller supplied with this receiver. 1. Start playing the source you would like to listen to (CD, tape, or radio broadcast). 2. Press the MODE AUDIO button. 3. Press the SLEEP button repeatedly to set the duration of time after which you want the system to turn off. The longest timer value you can set is 90 minutes.

Pressing the SLEEP button each time reduces the time value in 10-minute increments. When the specified time comes, the power will be switched off automatically. Disabling the Sleep function Press the SLEEP button until it returns to the selected input source name. or The timer setting will be cancelled if you turn off the power to the unit. Adjusting the tone (BASS, TREBLE) Treble and bass adjustment is effective only for the Front speakers and headphones.

BASS: Boosts or cuts the bass response. TREBLE: Boosts or cuts the treble response. Temporary muting (MUTING) (Remote controller only) Press the MUTING button. The "MUTING" appears on the display and the sound from the speakers or headphones will be switched off by the receiver's audio muting circuits. Listening through headphones (PHONES) You can connect stereo headphones to the PHONES jack using a standard stereo plug.

If you connect headphones, the unit will enter STEREO mode automatically, and no sound will be produced from the speakers. If you have selected MULTI CH INPUT, you will hear sound only from the FRONT L and R channels. · press the MUTING button again, or · turn the power off, then turn it on again. To cancel, About volume (VOLUME) You have the option of displaying your volume settings either of two ways: · ABSOLUTE -- on a scale of MIN (0: no sound) to MAX (80: extremely sound); or · RELATIVE -- on a scale which is measured "plus or minus," relative to the calibrated reference volume. With either settings, the volume level changes in the same increment.

ABSOLUTE: MIN, 1, 2, 3, 4, .....,  
..., 77, 78, 79, MAX RELATIVE: , 61, 60, 59, ....., +16, +17, +18 (dB) 1.

Press the SP/SYS SETUP button twice. "VOLUME DISPLAY" appears. 2. Press the ENTER/SCAN button. "VOLUME=ABSOLUTE or RELATIVE" appears. 3. Press "PRESET/MODE ADJ /Ⓜ" to select the desired display. 4. Press the ENTER/SCAN button. · If the speaker level is set to +1dB or higher, the maximum level indicated on the display will change if you raise the volume level.

@@@ This is a normal stereo mode. @@@@ This noise could damage the amplifier and speakers.

@@@@ This is not a malfunction. 3. @@ This is not a malfunction.

4. @@@@ @@@@ 5. @@@@ Therefore, you may hear noise when you play a DTS source while processing the signal. 6. The Rec Out jacks of the TX-DS575 output analog audio.

Do not record CDs or LDs that support DTS using these jacks. Otherwise, you will record a DTS encoded signal as noise. DOLBY PROLOGIC This surround format consists of four channels (left and right front, center, and monaural surround channels) and emphasizes the center channel. This format is very effective for panning music, conversation, and three-dimensional sound movement output from three front channels. It also simulates the atmosphere and surround effects of the sound reflected from the side and rear walls of the theater. Select this option when you play a VHS, VHS Hi-Fi, laser disc, or DVD video that has a mark. DOLBY SURROUND PRO LOGIC Onkyo's listening modes The TX-DS575 offers the following special Onkyo listening modes for the sources other than Dolby Digital and DTS sounds. ORCHESTRA: This mode is suitable for classics and opera music. The center channel is cut and the surround channels are emphasized to widen the stereo image. It will simulate a natural reverberation that can be created in a large hall.

UNPLUGGED: This mode is suitable for acoustic instrumental sounds, vocals, and jazz music. By emphasizing the front stereo image, it will simulate the acoustics in front of the stage. STUDIO-MIX: This mode is suitable for rock and popular music. Lively sounds with a powerful acoustic image will make you feel as if you are in a club. TV LOGIC: This mode offers a realistic acoustics of a TV program being aired in the TV studio. It enhances the entire surround sound and clarity of conversation. 5CH STEREO: This mode is useful for background music. The front and surround channels will create a stereo image.



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*STEREO Select this mode when you do not wish to use the surround mode. All input sound is output from the front speakers.*

21 Using Listening Mode DIMMER MEMORY FM MUTE / MODE DOWN TUNING UP DIGITAL/ ANALOG SP / SYS SETUP CH LEVEL MODE MASTER VOLUME STANDBY/ON UP PRESET/MODE ADJ DOWN UP 3. Use these buttons to set the Listening mode parameters. (Refer to page 21). STANDBY POWER ENTER/SCAN ON OFF A SPEAKERS B DISPLAY STEREO LISTENING MODE /DTS SURROUND 5 CH STEREO DSP LATE NIGHT / FRONT EFFECT Re -EQ LFE LEVEL CONTROL DO W N BASS TREBLE PHONES MULTI CH INPUT DVD VIDEO 1 VIDEO 2 VIDEO 3 TAPE FM AM PHONO CD AV RECEIVER TX-DS575 2. LISTENING MODE buttons These button allow you to select a listening mode.

1. Input selector buttons Select the desired input source. VOLUME knob Use this knob to adjust the volume level. VOL button (qup/udown) Use this button to adjust the volume level. 1.

Press the MODE AUDIO button CH SEL/LEVEL+/- buttons 2. INPUT SELECTOR buttons Select the desired input source. 3. Listening mode button These buttons allow you to select a Surround mode. 1 MULTI CH INPUT DVD VIDEO 1 VIDEO 2 VIDEO 3 Using Listening Mode 1. Press one of the INPUT SELECTOR buttons to select the desired sound source. 2. Use the LISTENING MODE buttons to select the desired Listening mode. STEREO: Press this button to listen to a normal stereo audio. /DTS SURROUND: Press this button when you wish to play Dolby ProLogic, Dolby Digital, or DTS Surround sound.

5CH STEREO: Press this button to play 5-ch stereo sound (see page 21). DSP /Ⓢ: Press this button repeatedly to select the desired Listening mode. Each option appears in the following sequence: STEREO STEREO LISTENING MODE /DTS SURROUND 5 CH STEREO DSP TAPE FM AM PHONO CD 2 /DTS SURROUND TV LOGIC STUDIO-MIX ORCHESTRA UNPLUGGED 5ch STEREO 3. Play the selected source. Follow the steps below to make adjustment to the speaker level set by the Test Tone. 1. Press the MODE AUDIO button. 2. Press the CH SEL button to select a speaker. 3.

Press the LEVEL +/- buttons to adjust the level. 22 Using Listening Mode Main unit operation: 1. Press the CH LEVEL button. 2. Press the PRESET/MODE ADJ /Ⓢ buttons to adjust the level.

3. Press the ENTER/SCAN button to select a speaker. You can adjust the level in the range of 12dB to +12dB. You cannot select a speaker if the CONFIG parameter of the speaker is set to NO or NONE. If the speaker level is set to +1dB or higher, the maximum level indicated on the display will change if you raise the volume level.

Refer to "About volume (VOLUME)" on page 20 for more information. When you turn off the power, the level will be reset to the original level (the value you set using the test tone). When you press the TEST button after you set the level, the current level will be used as the value set via the test tone. · Select a digital input to play Dolby digital or DTS sound · You cannot select Orchestra, Unplugged, Studio-Mix, TV · Logic, or 5CH Stereo if you have selected a Dolby digital or DTS surround source. To play a Dolby digital or DTS Surround source, you need to connect the sound source using the digital input connector. When you play the Dolby Digital or DTS Surround source, the TX-DS575 automatically enters Dolby Digital Surround (stereo) or DTS Surround (stereo) mode respectively. sources. (See page 18.) Note: Setting the Listening mode parameters The following parameters are available for each Listening mode. Dolby Digital LATE NIGHT FRONT EFFECT Re-EQ LFE level control r DTS Surround Dolby Pro Logic Orchestra, Unplugged, Studio-Mix, TV Logic -- r r --- r r --- r -- r --- --- LATE NIGHT If you play a movie at a low volume at night, set this parameter to "ON" to narrow the dynamic range of the sound to make it easier to hear.

The Late Night function works only with source material that contains necessary Dolby Digital information. Note: · The Late Night effect is determined by each Dolby Digital sound. Some sounds may produce no or little effect. · The Late Night function is effective only on the Dolby Digital sound. While the Dolby Digital sound is playing, press the LATE NIGHT/ FRONT EFFECT button. The current setting appears on the display. (LATE NIGHT=ON or OFF) Pressing the LATE NIGHT/FRONT EFFECT button repeatedly will toggle between ON and OFF. FRONT EFFECT Some live recordings contain acoustic reverberation. When you play these sources, more reverberation will be applied by the DSP, creating too much reverb effects and the sound loses its frame or presence. In this case, set FRONT EFFECT to OFF.

No reverberation from the DSP will be applied to the sound output from three front channels, and the sound source will be played as it is without any further reverberation. Note: The Front Effect function is effective only on the Orchestra, Unplugged, Studio-Mix, and TV Logic sound. While Orchestra, Unplugged, Studio-Mix, or TV Logic is selected for Listening mode, press the LATE NIGHT/FRONT EFFECT button. The current setting appears on the display. (FRT EFFECT=ON or OFF) Pressing the LATE NIGHT/FRONT EFFECT button repeatedly will toggle between ON and OFF.

Re-EQ Cinema Re-Equalization Re-Equalization takes the edginess or "brightness" out of your home cinema sound, compensating for the fact that sound mixed for theaters will sound too bright when played back through speakers in the home environment. While the Dolby ProLogic Surround, Dolby Digital Surround, or DTS Surround sound is playing, press the Re-EQ button. The current setting appears on the display. (RE-EQ=ON or OFF) Pressing the Re-EQ button repeatedly will toggle between ON and OFF. Note: The Re-EQ function is effective on the Dolby ProLogic Surround, Dolby Digital Surround, and DTS Surround sound.

LFE (Low Frequency Effect) Level Control This control function enables you to adjust the level of LFE in the Dolby Digital/DTS Surround sound. Note: The LFE Level Control function is effective only on the Dolby Digital/DTS Surround sound. Dolby Digital sound: Press the LFE LEVEL CONTROL button repeatedly to select 0dB, 10dB, or 00dB ( ). "0dB" is recommended. If the low range sounds too loud for your taste, select 10dB or 00dB ( ). DTS sound: Press the LFE LEVEL CONTROL button repeatedly to select +10dB, 0dB, or 00dB ( ). "+10dB" is recommended for cinema sound sources. If the low range sounds too loud for your taste, select 0dB or 00dB ( ). "0dB" is recommended for music sound source. If the low range sounds too loud for your taste, select 00dB ( ).

23 Tuning in a radio station FM MUTE/MODE TUNING DOWN/UP DIMMER MEMORY FM MUTE / MODE DOWN TUNING UP DIGITAL/ ANALOG SP / SYS SETUP MASTER VOLUME CH LEVEL MODE STANDBY/ON UP PRESET / MODE ADJ DOWN UP STANDBY POWER ENTER / SCAN ON OFF A SPEAKERS B DISPLAY STEREO LISTENING MODE /DTS SURROUND 5 CH STEREO DSP LATE NIGHT / FRONT EFFECT Re -EQ LFE LEVEL CONTROL DO W N BASS PHONES TREBLE MULTI CH INPUT DVD VIDEO 1 VIDEO 2 VIDEO 3 TAPE FM AM PHONO CD AV RECEIVER TX-DS575 DISPLAY FM AM 1 FM AM Manual tuning 1.



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Press the FM or AM button. 2. Use the TUNING UP/DOWN buttons to change the frequency. UP.....

.....

.....

.....the frequency increases. DOWN....

.....

the frequency decreases. The frequency changes in 50 kHz steps in FM and 10 kHz (or 9 kHz) in AM each time you press the TUNING UP/DOWN button. In FM, if this button is held continuously for more than 0.5 seconds, the frequencies are scanned automatically (FM auto tuning mode). When a broadcast is received, scanning stops.

2 DOWN TUNING UP ch Listening to a stereo radio station (FM mode) FM MUTE / MODE When you tune in a stereo FM station, the FM STEREO indicator lights up if the signal is sufficiently strong. If the signal is weak, it may be impossible to tune in to the desired station. In this case, tune in as follows. Press the FM MUTE/MODE button. The FM MUTE indicator turns off.

At this time, the station will be in mono and interstation noise will be heard. Select the station to which you want to listen. DISPLAY button DISPLAY Pressing the DISPLAY button each time will change the indication as follows: Frequency (preset No.) Listening mode 24 Using preset radio stations TUNING DOWN/UP PRESET/MODE ADJ FM MUTE/MODE MEMORY DIMMER MEMORY FM MUTE / MODE DOWN TUNING UP DIGITAL/ ANALOG SP / SYS SETUP MODE AUDIO CH +/ MASTER VOLUME CH LEVEL MODE STANDBY/ON UP PRESET / MODE ADJ DOWN UP STANDBY POWER ENTER / SCAN ON OFF A SPEAKERS B DISPLAY STEREO LISTENING MODE /DTS SURROUND 5 CH STEREO DSP LATE NIGHT / FRONT EFFECT Re -EQ LFE LEVEL CONTROL DO W N BASS PHONES TREBLE MULTI CH INPUT DVD VIDEO 1 VIDEO 2 VIDEO 3 TAPE FM AM PHONO CD AV RECEIVER TX-DS575 TUN FM ENTER/SCAN AM 2 MEMORY Programming radio stations 1. Select the frequency that you want to store in the memory. (See Tuning in a radio station on page 24.) 2. Press the MEMORY button. "PRESET IN" appears. 3.

Press the ENTER/SCAN button while the PRESET IN indicator is illuminated. The "MEMORY" indicator lights up on the display. 4. Select the desired memory number using PRESET/MODE ADJ /@button. 5. Press the ENTER/SCAN or MEMORY button. The received station will be stored in the specified preset number. 3 ENTER / SCAN A total of 30 stations can be stored in the memory. 4 PRESET / MODE ADJ DOWN UP ch 5 ENTER / SCAN MEMORY or 25 Using preset radio stations 1 FM AM 1, 2 Remote controller Selecting a preset station 1. Select the tuner as the source by pressing the AM or FM input selector button on the main unit.

2. Enter the desired preset number using the PRESET/MODE ADJ /@ button. 2 PRESET / MODE ADJ DOWN UP 3 Remote controller operation Remote controller 1. Press the MODE AUDIO button. 2.

Select the tuner as the source by pressing the TUN input selector button on the remote controller. 3. Press the CH ( or + ) button. 2 MEMORY Cancelling preset stations 1. Select the preset station you wish to remove as explained in the previous section.

2. Press the MEMORY button twice. "PRESET ERASE" appears on the display. 3. While "PRESET ERASE" is displayed, press the ENTER/ SCAN button. ch Once the preset station has been cancelled, the memory location can be used to store another station. 3 ENTER / SCAN 26 Receiving RDS broadcasts (European models only) RDS reception is available only on the European model, and only in areas where RDS broadcasts are available. What is RDS? Many FM broadcasting stations now transmit RDS signals, which provide additional information. RDS provides you with various services so that, for example, you can choose a station broadcasting your favorite categories of music or other information. (Refer to the right column for details.

) Program Service Name When an RDS station broadcasting PS information is selected, the station's name is displayed instead of the frequency. PTY: Program Type When an RDS station broadcasting PTY information is selected, the station type (classification) is displayed. TP: Traffic Program When an RDS station broadcasting TP information is selected, the traffic information is displayed. RT: Radio Text When an RDS station broadcasting RT information is selected, the information received from the station is displayed. NOTE: In some cases, the characters displayed on the TX-DS575's display may not be exactly the same as the ones broadcast by the radio station. Unusual characters may appear on the display if the TX-DS575 receives characters that cannot be displayed correctly. This is not a malfunction. PS: PTY Classifications in Europe None News reports Current affairs Information Sport Education Drama Culture Science and technology Varied Pop music Rock music Middle of the road music Light classics Serious classics Other music Alarm No program type.

Reports on current events and happenings. Topical reporting of current affairs, often with a wider range of topics than news reports.

General information such as whether forecasts, consumer affairs, medical help, etc. Live sports action, sports news, and interviews. Formal educational programs. Radio plays and serials. Cultural programs (including religious affairs).

Programs about the natural sciences and technology. Speech-based programs not covered by the above categories (e.g., quizzes, panel games, comedy, etc.). Popular commercial music, usually from past or present sales charts (e.g., Top 40). Popular music with an alternative appeal, often not appearing on sales charts. Easy listening music (as opposed to Pop, Rock or Classical). Classical music for general rather than specialist appreciation. Performances of major orchestral works, symphonies, chamber music etc., including Grand Opera. Music styles not covered by the above categories, e.g.

Jazz, Rhythm & Blues, Folk, Country, Reggae. When an RDS station is making an emergency broadcast, this ALARM will flash on the display. 27 Receiving RDS broadcasts (European models only) PTY/TP PTY/TP MEMORY PRESET/MODE ADJ FM MUTE / MODE DOWN TUNING UP DIGITAL/ ANALOG SP / SYS SETUP MASTER VOLUME CH LEVEL MODE STANDBY/ON UP PRESET / MODE ADJ DOWN UP STANDBY POWER ENTER / SCAN ON OFF A SPEAKERS B DISPLAY STEREO LISTENING MODE /DTS SURROUND 5 CH STEREO DSP LATE NIGHT / FRONT EFFECT Re -EQ LFE LEVEL CONTROL DO W N BASS PHONES TREBLE MULTI CH INPUT DVD VIDEO 1 VIDEO 2 VIDEO 3 TAPE FM AM PHONO CD AV RECEIVER TX-DS575 DISPLAY ENTER/SCAN 1 FM Searching for a station of your favorite program type (PTY scan) 1. Select FM as the input. 2. Press the PTY/TP button repeatedly until "Not RDS" or the program type appears on the display. 3. Press the PRESET/MODE ADJ /@ button to select the program type (PTY), for example "ROCK M". Refer to the explanation of PTY on the previous page. 4.

Press the ENTER/SCAN button to start searching for stations of the desired program type.



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