



60W 2.1 CHANNEL SOUNDBAR & WIRED SUBWOOFER

WITH BLUETOOTH CONNECTIVITY



NX-602A | USER MANUAL



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1.0 WELCOME

Thank You for a purchasing the NX-602A. Please take the time to read the following safety warnings and operating instructions carefully.

2.0 GETTING STARTED

- Remove the sound system from the box.
- Remove any packaging from the product.
- Place the packaging inside the box and either or dispose of safely.

3.0 SAFETY AND NOTICE

Read and understand all instructions before you use this product. If damage is caused by failure to follow the instructions, the warranty does not apply.

WARNING

- Never remove the casing of the unit.
- Never lubricate any part of the unit.
- Never place the unit on other electrical equipment.
- Keep the unit away from direct sunlight, naked flames or heat.
- Never look into the laser beam inside the unit.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect the unit from the power.

SAFETY

1. Read these instructions.
2. Keep these instructions.
3. Read all warnings.
4. Follow all instructions.
5. Do not use the unit near water.
6. Clean only with a dry cloth.

7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
9. Protect the power cord from being walked on or pinched, particularly at plugs, electrical outlets, and the point where they exit from the unit.
10. Only use attachments and accessories specified by the manufacturer.
11. Unplug the unit during lightning storms or when unused for long periods of time.
12. Refer all servicing to qualified personnel. Servicing is required when the unit has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the unit, the unit has been exposed to rain or moisture, does not operate normally, or has been dropped.
13. The unit should not be exposed to dripping or splashing.
14. Do not place any sources of danger on the unit (e.g. liquid filled objects, lit candles).
15. Where the mains plug or an appliance coupler is used as the disconnect device, the disconnected device should remain readily operable.
16. Make sure there is enough free space around the product for ventilation.
17. Batteries (battery pack or batteries installed) should not be exposed to excessive heat such as sunshine, fire or the like.
18. The unit must be equipped with the appropriate batteries in order to function properly.
19. Only recommended batteries should be used.

20. Polarity must be respected in such a way as to avoid any short circuits.
21. Don't mix used and new batteries.
22. Don't mix alkaline, standard (carbon-zinc) and rechargeable (nickel-cadmium) batteries.
23. Don't recharge or try to open the batteries. Don't throw the batteries in fire.
24. Replace all batteries at the same time with new, identical batteries.
25. Remove the batteries when unused for a long time.

CARE FOR YOUR PRODUCT

1. Always unplug the unit when not in use and before cleaning.
2. Do not play music at excessive volume levels as damage to hearing and or the equipment may occur.
3. Do not use this unit in wet or damp conditions.
4. Always disconnect the unit from the main power supply before cleaning. Clean the appliance with a soft, lint free cloth. Do not use abrasives or harsh cleaners.

4.0 TECHNICAL SPECIFICATIONS

- Power Supply: 230V - 50Hz
- S/N (A): 75dB
- Total Consumption: 75W
- THD (1kHz, 1W): 0.5%
- Input Sensitivity: AUX IN 1000MV, LINE IN 775MV
- Frequency Response: 20Hz- 20KHz
- Speakers Impedance: 4ohm
- Total Music Output: 60W

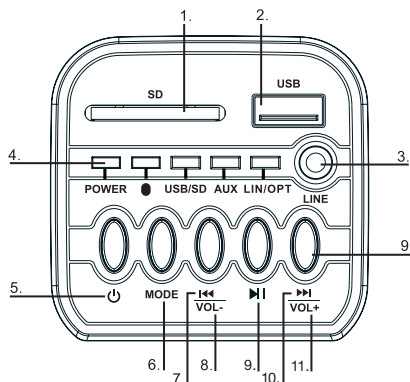
5.0 WHAT'S IN THE BOX

Check and identify the contents of your package:

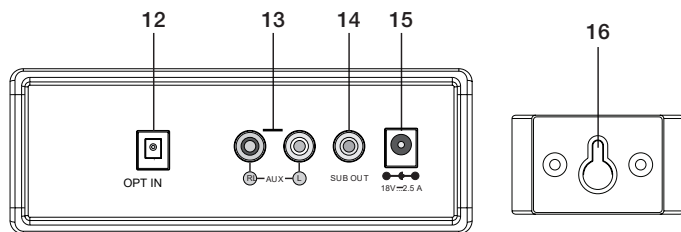
- Sound Bar and Subwoofer
- Line-in cable
- Remote Control
- Audio cable for subwoofer
- User Manual
- AC adaptor
- RCA cable

6.0 DESCRIPTION OF PARTS

OVERVIEW OF THE MAIN UNIT



1. **SD Card Socket:**
Insert SD card to play files stored on an SD Card
(SD card not provided).
Note: Supports maximum 32GB SD Card.
2. **USB Socket:**
Insert USB to play files stored on a USB drive
(USB not provided).
Note: Supports maximum 32GB USB drive.
3. **Audio in:**
To connect external audio device.
4. **LED Indicator:**
Shows the power and selected input.
5. **Power:**
Red color LED shows unit in Stand-by mode.
6. **Mode:**
Press Mode button to select Bluetooth /USB /
Audio In mode
7. **⏮**
Skip to the previous track.
8. **VOL-**
Press and hold to decrease volume.
9. **⏸**
Start or pause play.
10. **⏭**
Skip to the next track.
11. **VOL+**
Press and hold to increase volume.



12. Optical in

Insert Optical Digital input.

13. AUX in

Connect an external audio device with RCA cable.

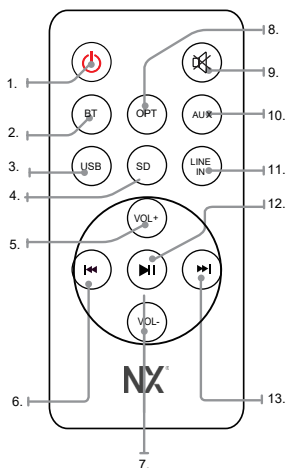
14. Subwoofer out:

To connect to Subwoofer

15. DC Power In

16. Wall Mount Bracket

OVERVIEW OF REMOTE CONTROL



1. **POWER**
Press to turn Unit in/out of Standby mode.
2. **BT**
Press to select Bluetooth input.
3. **USB**
Press to select USB input.
4. **SD**
Press to select SD Card input.
5. **VOLUME+**
Press to increase the volume.
6. **⏮**
Press to skip to previous track.
7. **VOLUME-**
Press to Decrease volume.
8. **OPT**
Press to select Optical input.
9. **MUTE**
Press to Mute/Unmute
10. **AUX**
Press to select AUX Input
11. **LINE IN**
Press to select Line Input.
12. **⏸**
Press to Pause/Play.
13. **⏭**
Press to skip to next track.

7.0 REPLACING BATTERY



The remote control works with lithium button cell CR2025 3V batteries. When the remote no longer works you need to replace the batteries as follows:

- Press the tab on the side of the battery cover to release it and allow the battery support to come out.
- Replace the battery paying attention to the correct orientation of the poles.
- Replace the battery support pushing it inside until you hear a “click”.

ATTENTION: Danger of explosion if batteries are not inserted correct.

8.0 GETTING STARTED

POWER

CAUTION:

- Risk of product damage! Make sure that the power voltage corresponds to the voltage printed on the back label.
- Risk of electric shock! When you unplug the AC power cord always pull the plug from the socket. Never pull the cord.
- Before connecting the AC power cord, ensure you have completed all other connections.

Place the unit in the desired position and unravel the mains cable. Insert the cable into the supply socket and switch on if applicable.

AUTO STAND-BY

To save power, the Soundbar automatically switches to stand-by if:

- No Audio is available from the connected input for more than 10 minutes
- When the unit is power ON.

INPUT MODE SELECTION

The LED will turn red in Standby mode, press the remote power button or the power button on the Soundbar to turn OFF Stand-by mode. The red LED will turn OFF indicating the unit is no longer in Stand-by mode.

9.0 CONNECTING TO EXTERNAL AUDIO DEVICES

OPTICAL INPUT (REQUIRES AN OPTICAL CABLE, NOT PROVIDED)

1. Connect an Optical cable to the optical input on the back panel of the Soundbar. Connect the other end of the Optical cable to the digital audio device.
2. Press the  button to turn the unit on.
3. Press the **MODE** button repeatedly until the LED above LIN/OPT turns green.

LINE INPUT (REQUIRES A 3.5MM CABLE, PROVIDED)

1. Connect a 3.5mm cable to the line input on the control panel of the Soundbar. Connect the other end of the 3.5mm cable to an MP3 player or other compatible audio device.
2. Press the  button to turn the unit on.
3. Press the **MODE** button repeatedly until the LED above LIN/OPT turns yellow.
4. Use the controls on the connected device to begin playing audio via the sound system.

AUXILIARY INPUT (REQUIRES RCA CABLE, PROVIDED)

1. Connect an RCA cable to the AUX Input on the back panel of the Soundbar. Connect the other end of the RCA cable to the audio output on your DVD player, gaming system, television or other compatible equipment.
2. Press the power button to turn the unit on.
3. Press the **MODE** button repeatedly until the LED above AUX turns green.
4. Use the controls on the connected device to begin playing audio via the sound system.

USB/SD CARD INPUT (REQUIRES USB/SD CARD NOT PROVIDED)

1. Plug your USB flash drive or SD card into the USB socket or SD slot on the control panel of the Soundbar.
2. Press Mode button until the LED above USB/SD turns green or yellow. Green shows USB input is selected and yellow shows SD card input is selected. Files should start playing automatically after input selection. If not, press **▶II**.
3. Press the **◀◀ / ▶▶** to select track.

4. Press the **VOL+/VOL-** to adjust the volume.

NOTE: Maximum 32GB USB or SD card storage is supported.

PAIRING WITH BLUETOOTH

A. PAIRING WITH A SMART PHONE'S BLUETOOTH

Please ensure your smart phone's Bluetooth is turned on. Specific pairing steps may vary with different cell phones. Please refer to the user manual of your cell phone for further information. The general pairing steps are as follows:

1. Keep the sound bar and Bluetooth cell phone within 1 metre of each other when pairing.
2. Press  button, and press the MODE button multiple times until the sound system enters Bluetooth mode. The LED above Bluetooth will turn Blue signaling the unit is ready to be connected via bluetooth.
3. Switch ON your smart phone's Bluetooth function and search for Bluetooth devices. After the search is completed, select "NX-602A" from the Bluetooth device list.
4. Depending on the prompt received on your smart phone, enter password or PIN: "0000" and press "Yes" or "confirm".
5. After successful pairing, select "NX-602A" from the Bluetooth device list and press "connect".

B. PAIRING WITH STEREO TRANSMITTER'S BLUETOOTH

Different Bluetooth transmitters have different pairing methods. Please refer to the user manual of your Bluetooth transmitter for further information. The general pairing steps are as follows:

1. Keep Soundbar and Bluetooth transmitter within 1 metre of each other when pairing.

2. Press  button, and press the MODE button multiple times until the sound system enters Bluetooth mode. The LED above Bluetooth will turn Blue signaling the unit is ready to be connected via bluetooth.
3. Switch on your Bluetooth transmitter and let it enter pairing mode.
4. Switch ON your transmitter's Bluetooth function and search for Bluetooth devices. After the search is completed, select "NX-602A" from the Bluetooth device list.
5. Depending on the prompt received on your transmitter, enter password or PIN: "0000" and press "Yes" or "confirm".
6. After successful pairing, select "NX-602A" from the Bluetooth device list and press "connect".

NOTE: The sound bar will return to pairing mode automatically after disconnecting from a Bluetooth device.

10.0 TROUBLESHOOTING

- In order to save energy when the unit has no input, the unit will be switched to stand-by mode automatically. It can be switched on by pressing the POWER button on Soundbar or remote.
- If there is an incoming call while Soundbar is connected to your cell phone for music playback, music will be paused when the call is answered and resume after the call is completed. (Depending on cell phones, music may remain paused even after the call has ended).

Please do not discard electrical and electronic appliances in a regular waste disposal.

- Take them to a collection point.
- Some components in the NX-602A may be hazardous to health and the environment.

11.0 WARRANTY TERMS & CONDITIONS

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This warranty is provided in addition to your rights under the Australian Consumer Law.

Directed Electronics Australia Pty Ltd (Directed Electronics) warrants that this product is free from defects in material and workmanship for a period of 12 months from the date of purchase or for the period stated on the packaging. This warranty is only valid where you have used the product in accordance with any recommendations or instructions provided by Directed Electronics.

This warranty excludes defects resulting from alterations of the product, accident, misuse, abuse or neglect.

In order to claim the warranty, you must return the product to the retailer from which it was purchased or if that retailer is part of a National network, a store within that chain, along with satisfactory proof of purchase. The retailer will then return the goods to Directed Electronics. Directed Electronics will repair, replace or refurbish the product at its discretion. The retailer will contact you when the product is ready for collection. All costs involved in claiming this warranty, including the cost of the retailer sending the product to Directed Electronics, will be borne by you.

Email: info@nx-tech.com.au

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