
SBX SERIES

Professional ABS Moulded Loudspeakers
Professionally ABS Reformer Loudspeaker
Cajas Acusticas ABS professionals
Haut-parleur Moule Par ABS Professional



SBX-621510

OPERATIONS MANUAL
BEDIENUNGSHANDBUCH
MANUAL DE INSTRUCCIONES
MANUEL D INSTRUCTIONS

SBX-621510
with FM Radio and bluetooth



SBX SERIES

MULTILINGUE INSTRUCTION
ENGLISH.....PAGE 2



PLEASE READ BEFORE USING APPLIANCE IMPORT WARNING AND SAFETY INSTRUCTIONS



CAUTION: This product satisfies FCC regulation when shielded cables and connectors are used to connect the unit to other equipment. To prevent electromagnetic interference with electric appliances such as radios and televisions, use shield cables and connections for connections.

The exclamation point within an equalized triangle is intended to alert the user to the presence of import operating and maintain (servicing) instructions in the literature accompanying the appliance.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the area to the presence of uninsulated "dangerous voltage" within the products enclosure that may be of sufficient to constitute a risk electric shock to persons.

READ INSTRUCTIONS: All the safety and operating instructions should be read before the product is operated.

RETAIN INSTRUCTIONS: The safety and operating instructions should be retained for future reference

NEED WARNINGS: All warnings on the product and in the operating instructions should be adhered to.

FOLLOW INSTRUCTIONS: All operation and use instructions should be followed.

CLEANING: The product should be cleaned only with a polishing cloth or a soft dry cloth. Never clean with furniture wax, benzene, insecticides or other volatile liquids since they may corrode the cabinet.

ATTACHMENTS: Do not use attachments not recommended by the product manufacturer as they may cause hazards.

WATER AND MOISTURE: Do not use this product near water, for example, near a bathtub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, and the like

ACCESSORIES: Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product will fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instruction, and should use a mounting accessory recommended by the manufacturer.

CART: A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn. See Figure A.

VENTILATION: Starts and openings in the cabinet are provided for verification and to ensure reliable operation of the product and to protect in from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built in instruction such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been altered to.

POWER SOURCES: This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company

LOCATION: The appliance should be installed in a stable location.

NON-USE PERIODS: The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

GROUNDING OR POLARIZATION:

If this product is equipped with a polarization alternating current line plug (a plug having one blade wider than the other), it will fit into the outlet only one way. This is a safety feature. If you are unable to insert the plug fully into outlet, try reversing the plug. If the plug should still fall into fit, Contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

If this product is equipped with a three-wire grounding type, a plug having a third (grounding) pin, it will only fit into a grounding type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, Contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding type plug.

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, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

OUTDOOR ANTENNA GROUNDING: If an outside antenna or cable system is connected to the product, be sure the antenna or cables system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 2 10 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 electrodes.

LIGHTING: For added protection for this product during a lightning storm, or when it is left unattended and unused for long time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

POWER LINES: An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

OVERLOADING: Do not overload all outlet, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

OBJECT AND LIQUID ENTRY: Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

SERVICING: Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

DAMAGE REQUIRING SERVICE: Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power-supply cord or plug is damaged
- If liquid has been spilled, or objects have fallen into the product.
- If the product has been exposed to rain or water.
- If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and we often require extensive work by a qualified technician to restore the product to its normal operation
- If the product has been dropped or damaged in any way.
- When the product exhibits a distinct change in performance, this indicates a need for service.

REPLACEMENT PARTS: When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

SAFETY CHECK: Upon completion of any service or repair to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

WALL OR CEILING MOUNTING: The product should not be mounted to a wall or ceiling.

HEAT: The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifier) that produce heat.

FCC Statement

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.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

SBX SERIES

SPEAKER STANDS



SPECIFICATIONS

Woofer magnet weight
 Woofer voice coil
 Woofer impedance
 Woofer RMS wattage
 Compression driver magnet weight
 Compression driver diaphragm size
 Compression driver RMS wattage
 Crossover specification
 Nominal horn dispersion
 Sensitivity
 Frequency response
 Type of amplifier

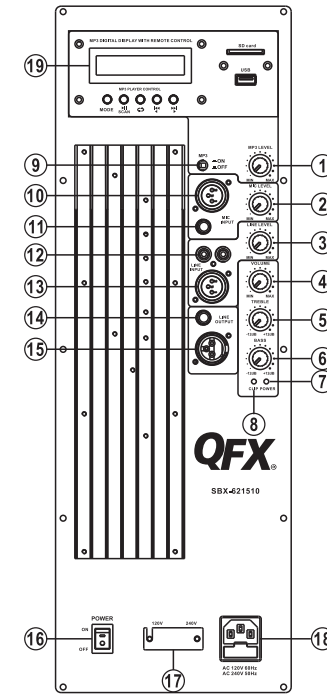
SBX-621510
 50oz
 2.5"/34mm
 4Ohms
 180Watts
 23oz
 1.75"/44mm
 40Watts
 3KHZ 12dB
 30"*60"
 96dB/M/W
 45-18KHZ
 Mono-Power Amp+mp3

CHAIN LINKED SPEAKERS
 SBX-621510 (31.6Kgs/69.7lbs)



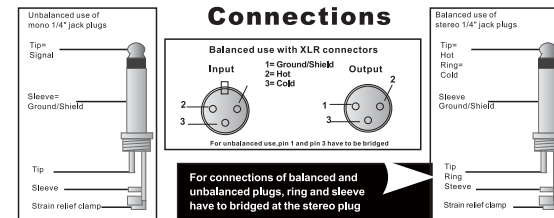
SBX SERIES

POWERED SPEAKERS REAR PANELS



SBX-621510

Connections



PASSIVE SPEAKERS SAME FOR ALL SIZES



SBX SERIES

INTRODUCTION

Congratulations on your purchase of a CLUB SBX loudspeaker, Your product is backed by a 90 days limited warranty, Please register your product by using the included form at the end of the manual.

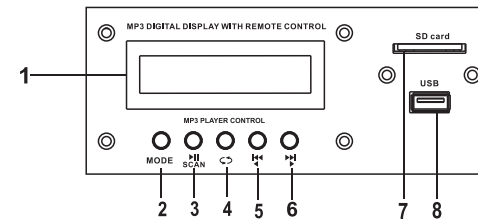
- CAUTIONS:**
1. All operating instruments should be read before using this equipment .
 2. To reduce the risk of electrical shock, do not open the unit.
there are NO USER OR SERVICABLE PARTS INSIDE

CONTROL ELEMENTS (POWERED SPEAKERS)

- 1 **MP3 CONTROL**-This knob is used to regulate to amount MP3 applied to the output signal. SBX-621510 only. When using Microphone or Line-in input. Make sure that input in the SD/USB Player .Control is not set to the FM Radio input. Failure to this will cause interference from the FM radio.
- 2 **MIC VOLUME CONTROL** -Adjust the Mic 1 volume level. Turn the knob clockwise to increase the level
- 3 **LINE INPUT LEVEL CONTROL** - This is use to adjust the dB Sound level of the external sound source feed to Line Input like CD player/tape deck and so on. Turn the knob clockwise to increase the leve.
- 4 **MASTER VOLUME CONTROL**
- 5 **TREBLE CONTROL**-This knob is used to regulate the amount treble applied to the output signal. The maximum amount of the treble gain is +12dB and the maximum amount of treble decrease is -12dB.
- 6 **BASS CONTROL**-This knob is used to regular to amount bass applied to the output signal. The maximum amount of bass gain is +12dB and the maximum amount of bass decrease is -12dB
- 7 **POWER LED** -This LED will be lit when you switch on the power.
- 8 **CILP LED**-LED indicator de saturation
- 9 **MP3 ON/OFF Switch**
- 10 **PL/XLR MIC INPUT** - Microphone input connect to the jacks.
- 11 **BALANCED 6.35mm LINE INPUT**-This connection is designed to accept a balanced line input signal from a mixer or other line level device with a balanced output jack. Use a balanced cable when the signal cable length exceeds 15 feet, this will reduce excessive signal loss. BE sure to connect only line level output devices such as mixer and tape machine to this jack.
- 12 **BALANCED RCA LINE INPUT** -This connection os designed to accept a balanced line input signal from a mixer or other line level device with a balanced output jack. Use a balanced cable when the signal cable length exceeds 4 feet, this will reduce excessive signal loss. Be sure to connect only line level input devices such as mixers and tape machines to this jack.
- 13 **BALANCED XLR LINE INPUT**-This connection is designed to accept a balanced line input signal from a mixer or other line level device with a balanced output jack. Use a balanced cable when the signal cable length exceeds 15 feet, this will reduce excessive signal loss. BE sure to connect only line level output devices such as mixer and tape machine to this jack.
- 14 **6.35MM LINE OUTPUT**
- 15 **XLR LINE OUTPUT** - Sound signal output for external active Baffle.
This function is applicable only to Baffles with built-in amplifier and must be connected to Line Input of the external active Baffle.
- 16 **ON/OFF SWITCH**-Press to turn the device on/off
- 17 **SWITCH**-120/240 switch
- 18 **AC INPUT**- Use it to plug the supplied power cored.
- 19 **USB/SD PLAYER**



SBX SERIES



- 1.-Screen
- 2.-USB/SD/BT/FM:USB/SD/BT/FM converter
- 3.-Play/Pause/Scan
Press to start playing music file
Press one more to pause current plat, to return normal mode, press once again.
Long press to auto search under FM radio
- 4.-REPEAT
Select one of three playing mode:
-Repeat one
-Repeat all
-Random.
- 5.-⏮/4
Press to skip previous song/channel.
Press and hold to backward play quickly.
- 6.-⏭/4
Press to skip next song/channel.
Press and hold to forward play quickly.
- 7.-SD Port
Plug the SD disk in this area.
- 8.-USB Port
Plug the USB disk in this area.

FOR SBX-621510

USB/SD/BT/FM OPERATION:

- USB/ SD
1. Input USB or SD card
 2. Select "USB" or "SD" mode
 3. Select song through remote control or previous song/next song button on mp3 control

- BT
1. Select "BT" mode of the mp3
 2. Open Bluetooth function of your mobile and searching the "QFX SBX-621510" signal
 3. Select "QFX SBX-621510" and establish connection
 4. Input password"0000"if ask for
 5. Select the song and play through your mobile

- FM
1. Press input to select FM Radio.
 2. Push Play/Pause button once on the unit or the remote to scan for radio stations in your area.
 3. Scanning will complete in about 20-30 seconds. After this scanning the radio will automatically preset station in your area into the radio. There is no need to do this again unless you take this unit to a new area. Then just follow the set-up instruction again to scan for your new area
 4. Press fast forward of fast backwards on the unit or the remote to change stations

NOTICE: all the above function achieve need press the mp3 button on

Specifications subjects to change without notice for improvement

