Theater Solutions
by Goldwood™

TS220

SPECIFICATIONS

Power Audio: 20W+12.5Wx2(RMS)

Drive Units: 3" x2 + 5" subwoofer

Frequency Response: Satellites: 120Hz-20KHz
                                   Subwoofer:20Hz-170Hz

Separation: ≥40 dB

S/N: ≥70dB

Distortion: ≤0.5%(1K, 1W)

Power Supply: ~120V 60Hz

Dimensions: Subwoofer: W245xH187xD212(mm)
                   Satellite: W93xH118xD103(mm)

Features:

• Quality 2.1 speaker system with built-in amplifier
• Full audio spectrum performances, ideal for your favourite entertainment from Mp3, Mp4, CD/DVD movies and digital playbacks
• Specially designed woofer cabinet for bass and resolution
• Comes with remote control and RCA stereo connection

Package contents:

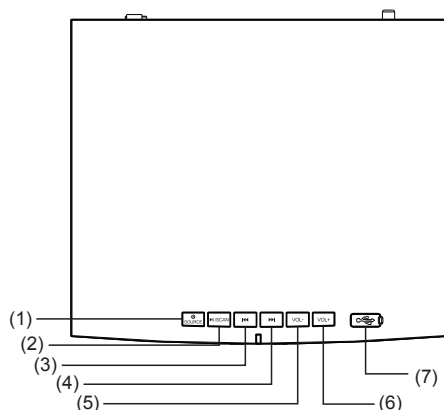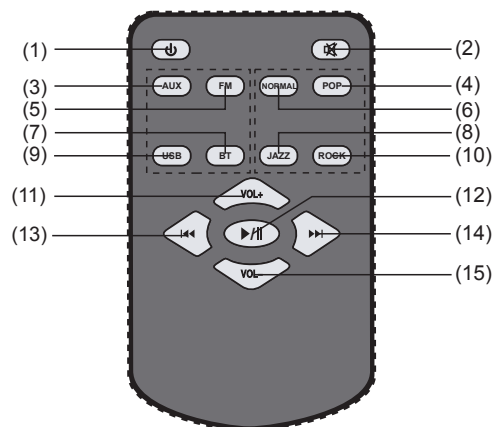|	
subwoofer cabinet	1 pc
satellite speakers	2 pcs
remote control	1 pc
User manual	1 pc
Audio input cord	1 pc
Hanging screw	2 pcs
Screw Supporter	2 pcs

Front panel

1. ⏻/SOURCE
2. ▶❙❙ /SCAN
3. ❙◀◀
4. ▶▶❙
5. VOL-
6. VOL+
7. ⛁ USB socket

1. ⏻/Source: After main power on, press ⏻/Source button for input mode selection. Long pressing ⏻/Source button will put the unit in "Stand-by" mode.

2. You can change the input modes by pressing ⏻/Source button. Color of LED in AUX mode is Red, Blue in USB/BT and Purple in FM mode.

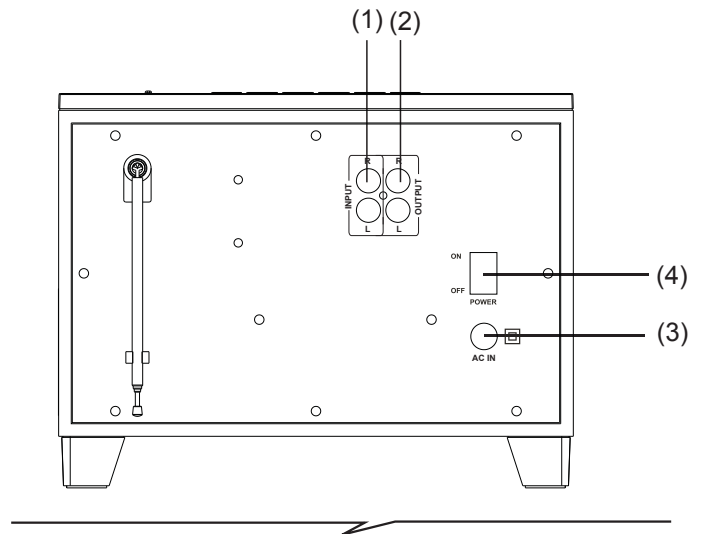|		BT INPUT	AUX INPUT	USB INPUT	FM TUNNER
❙◀◀ ▶▶❙	short press	track selection previous/next		track selection previous/next	previous/next channel selection
▶❙❙/SCAN	short press	play/pause	mute	play/pause	mute
	long time press	bluetooth function can be force-disconnected			automatic search fm radio station/channel stored automatically

How to use the remote control

1. **ST-BY (Stand-by)**: Turns on the unit; default input mode is AUX. When in ST-BY mode the LED will blink in Red colour; after turning on the unit, the LED will glow in Red colour.

2. **MUTE**: Turn off volume. Press again to activate volume.

3. **AUX**: AUX input mode selection, red LED will be on.

4. **POP**: A kind of EQ mode, only workable at USB/BT mode.

5. **FM**: FM mode selection. When you enter FM mode, the purple LED will be on. Long press ▶❙❙ to search and store FM stations/channels automatically.

6. **NORMAL**: A kind of EQ mode, only workable at USB/BT mode.

7. **BT**: Bluetooth reader mode selection. When you enter Bluetooth input mode, Blue LED display right bottom start to flashing (2 seconds) to search the Bluetooth device. Turn on your mobile Bluetooth device and search the device name "BT SPEAKER ", paired them well.When you have successfully paired your mobile to the speaker system, the LED right bottom stop flashing.

When start to play your mobile music, the LED flashed every one second. The functions as "PREVIOUS/NEXT", "PLAY/PAUSE", can operate via the front panel. On BT mode, when connecting with mobile, press " ▶❙ " for 3 seconds, bluetooth function can be force-disconnected .

8. **JAZZ**: A kind of EQ mode, only workable at USB/BT mode.
9. **USB**: For USB mode selection. When enter into USB mode, blue LED will be on. "NEXT" means next song; "PREV" means previous song; "PLAY/PAUSE" means play/pause.
10. **ROCK**: A kind of EQ mode, only workable at USB/BT mode.
11. **VOL+**: Increase the volume by continuous or long press of VOL+.
12. **PLAY/PAUSE**: Play/Pause the song in USB/BT and FM.
13. **PREVIOUS**: For selection previous song in USB/BT and previous stored FM station in FM.
14. **NEXT**: Play next song by pressing "Next".
15. **VOL-**: Decrease the volume by continuous or long press of VOL-.

1. **Input:**
   Connect to sound sources such as computer, CD Player, Mp3, etc.

2. **Output:**
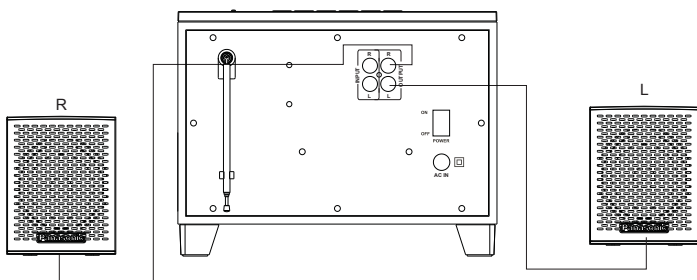   Connect the satellite speakers.

3. **AC IN:**
   AC Power cord

4. **Power ON/OFF:**
   Switch for turning on/off the power.

System connection diagram

1. Connect both satellite speakers to OUTPUT terminals of back panel.

2. Connect the power cord to the mains and power on the system.

3. To play AUX Mode, connect the 3.5 mm stereo input jack into the output of the audio sources such as MP3, MP4, computer, etc. Connect other end of RCA cables to "INPUT" terminal of Rear Panel.

4. For playing USB Mode, connect USB device to the socket shown on page No.5.

5. For FM, please select FM mode using source key of front planel or FM button on remote.

NOTE

* Do not leave objects generating magnetism near the speakers.

FCC Part 15.19 Warning Statement

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.

FCC Part 15.21 Warning Statement

NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

FCC Part 15.105 Warning Statement

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.

RF warning statement:
The device has been evaluated to meet general RF exposure requirement.
To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

240 mm

180mm