

Goodmans

GHC-58

5.1 Channel Home Theatre Speaker system with Remote Control.

User guide



1. Safety Precautions

IMPORTANT SAFEGUARDS

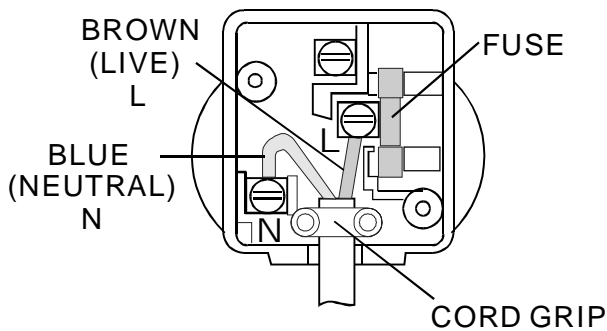
PRE FITTED MAINS PLUGS

For your convenience a mains plug has been fitted to this appliance. For your safety Please observe the following information.

1. Should the fuse in the plug fail remove the plug from the wall socket and replace the fuse with a 3 Amp ASTA approved to BS 1362 fuse.
2. Never use the plug without the fuse cover fitted. Replacement fuse covers are available from your dealer or most electrical retail outlets.
3. If the mains plug is cut off the cable, rewire the replacement plug in accordance with instruction give in this manual.
4. CAUTION: Under no circumstances should the discarded plug be inserted into the mains socket. To prevent a shock hazard carefully dispose of the discarded plug. Do not leave the plug lying around where children might see it.

WARNING: To prevent fire or shock hazard do not expose this unit to rain or moisture.

CAUTION: DANGEROUS VOLTAGES EXIST INSIDE THIS UNIT. DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DISCONNECT FROM MAINS SUPPLY WHEN NOT IN USE.



This wires in this mains lead are coloured in accordance with the following wiring codes:

Blue.....Neutral

Brown.....Live

This wires in this mains lead must be connected to the terminals in the plug as follows:

Blue Wire.....Nor Black

Brown Wire..... Lor Red

Only a 3 Amp fuse should be fitted in the plug or a 3Amp fuse at the distribution board.

WARNING: UNDER NO CIRCUMSTANCES MUST THE LIVE OR NEUTRAL WIRES BE CONNECTED TO THE EARTH TERMINAL IN A 3-PIN MAINS PLUG. DISCONNECT FROM MAINS SUPPLY BEFORE CLEANING.



This symbol means that this unit is double insulated. An earth connection is not required.

2. SAFETY INSTRUCTIONS

Power source

This appliance should only be plugged into a 230V AC, 50Hz supply.

Safety considerations

- ❑ Position the power supply lead and other leads so that they are not likely to be walked on or pinched by things placed on or against them.
- ❑ Do not use the appliance in humid or damp conditions. Do not allow the appliance to get wet, ie. Dripping or splashing, as this may be dangerous. Do not place water filled objects, such as vases, on top of the appliance.
- ❑ Make sure that no naked flame sources, such as candles, are placed on top of the Appliance
- ❑ Plastic bags can be dangerous. To avoid danger of suffocation keep this bag away from babies and children.

Cleaning

- ❑ Unplug the appliance before cleaning it.
- ❑ Do not use liquid or aerosol cleaners.
- ❑ Clean the appliance with a soft, damp(not wet) cloth.

Ventilation

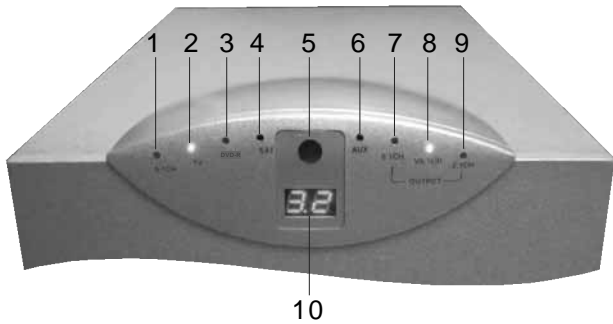
- ❑ The slots and openings on the appliance are for ventilation. Do not cover or block them as this could lead to overheating.
- ❑ NEVER let children push anything into the holes or slots on the case.

PACKING CONTENTS:

6 x speakers (front x 2, rear x 2, centre x 1, sub-woofer(main unit) x 1)
1 x Remote Control
2 x Batteries
3 x RCA to RCA cables

3. LOCATION OF CONTROLS

Front panel



1. Input indicator for 5.1CH
2. Input indicator for TV
3. Input indicator for DVD-R
4. Input indicator for SAT
5. Remote sensor
6. Input indicator for AUX
7. Output mode indicator for 5.1 channel
8. Output mode indicator for V5.1CH
V5.1CH= VIRTUAL 5.1 CHANNEL
9. Output mode indicator for 2.1 channel
10. Digital display for volume, bass,treble adjustment

Possible settings as below:

Master volume: 0 -- 63

Bass: -8 -- 8

Treble: -8 -- 8

Subwoofer volume: 0 -- 15

Front channel volume: 0 -- 15

Surround channel volume: 0 -- 15

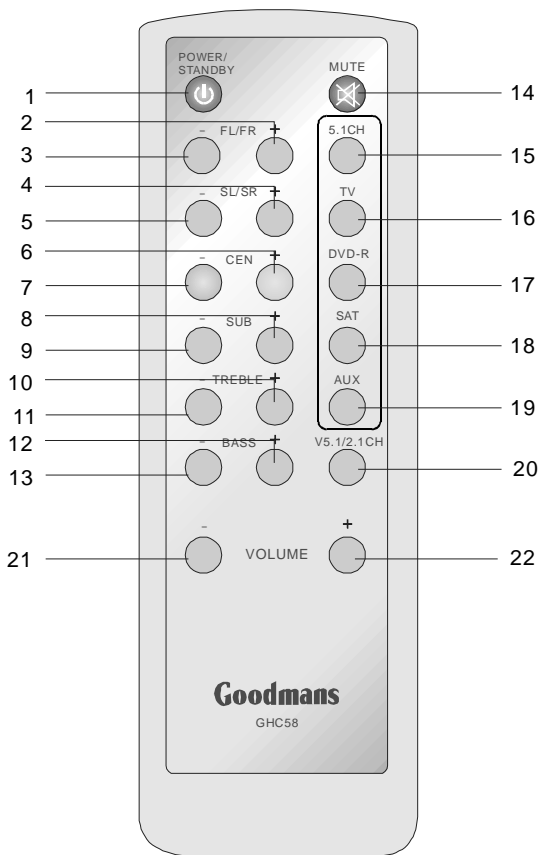
Center channel volume: 0 -- 15



When in standby this LED will be steady on.

When the audio output is muted this LED will flash.

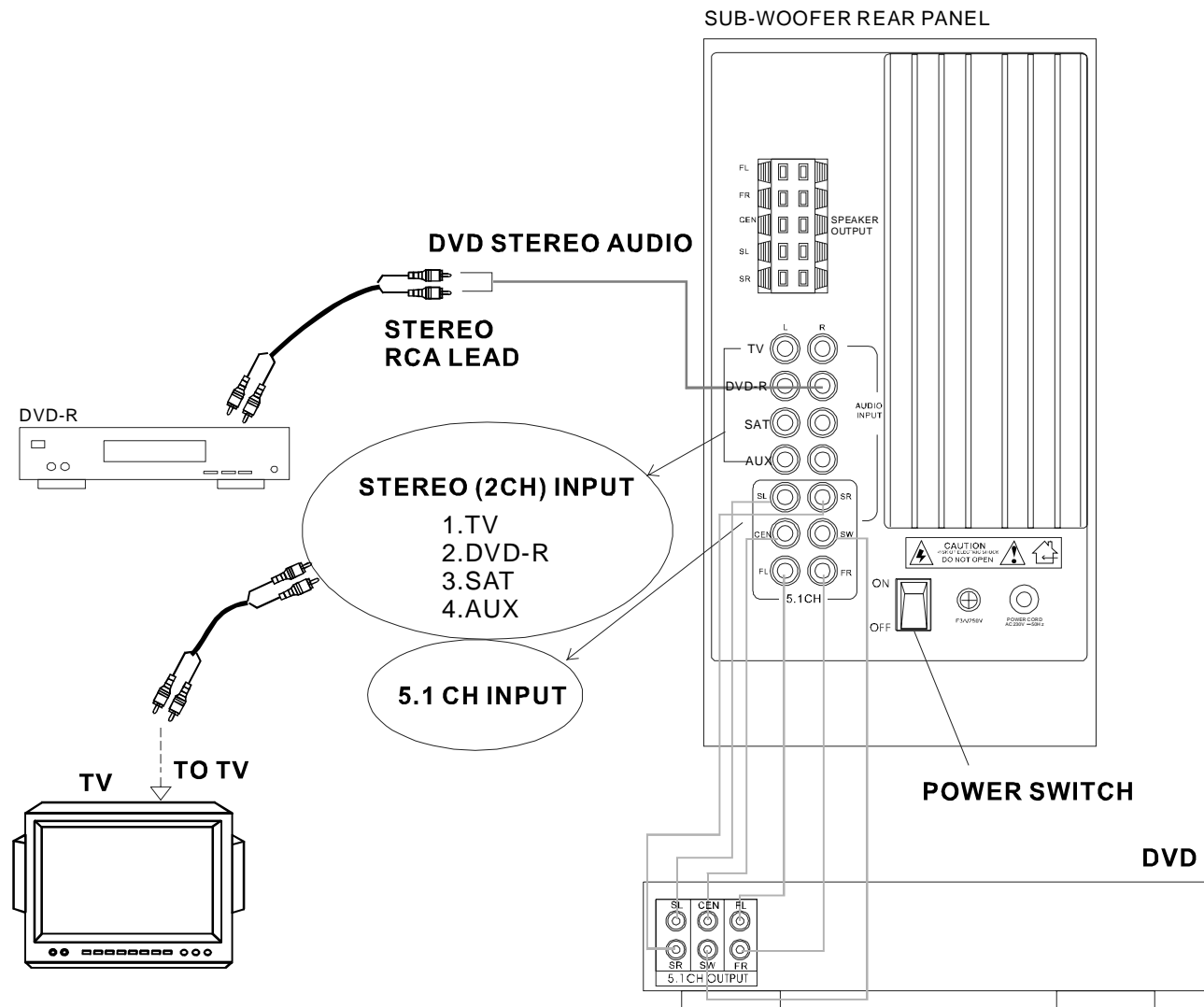
Remote control



1. Standby
2. Front speakers volume increase
3. Front speakers volume decrease
4. Surround speakers volume increase
5. Surround speakers volume decrease
6. Centre speaker volume increase
7. Centre speaker volume decrease
8. Sub-woofer volume increase
9. Sub-woofer volume decrease
10. Treble level increase
11. Treble level decrease
12. Bass level increase
13. Bass level decrease
14. Mute
15. 5.1 channel (input)
16. TV (input)
17. DVD-R (input)
18. SAT (input)
19. AUX (input)
20. 2.1/ virtual 5.1 channel mode switch
21. Master volume decrease
22. Master volume increase

4.SYSTEM CONNECTIONS(INPUT)

Whilst making and adjusting connections please ensure that unit is disconnected from the mains supply.



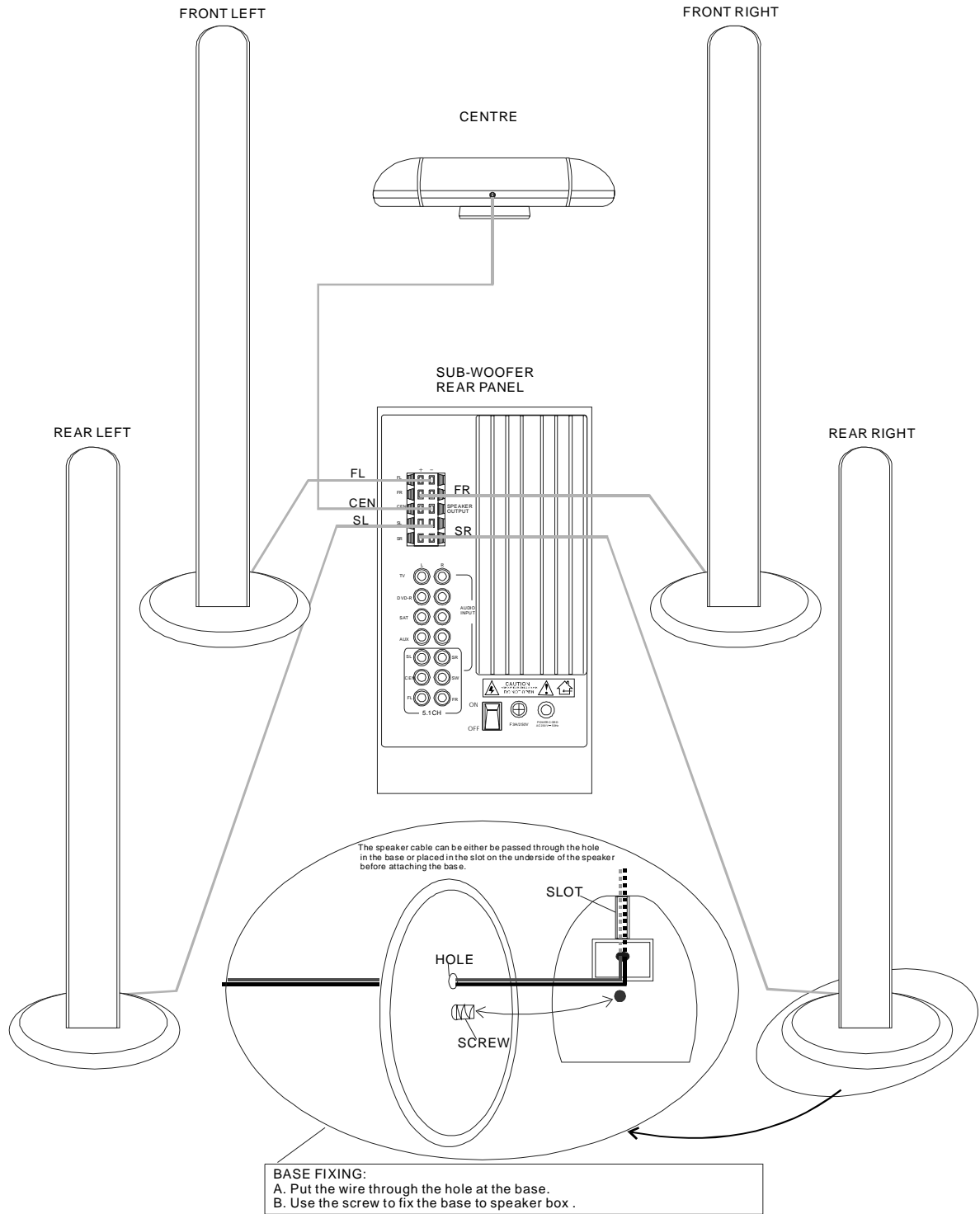
Connect 2 channel audio components to the "AUX L INPUT" and "AUX R INPUT", "SAT L INPUT" and "SAT R INPUT", "DVD-R L INPUT" and "DVD-R R INPUT", "TV L INPUT" and "TV R INPUT" SOCKETS.

5.1CH CHANNEL CONNECTIONS:

Connect the following sockets to the relevant output of the DVD player.

- SL--surround(rear) left channel
- SR--surround(rear) right channel
- CEN--center channel
- SW-- sub-woofer channel
- FL-- front left channel
- FR-- front right channel

5.SYSTEM CONNECTIONS(OUTPUT)



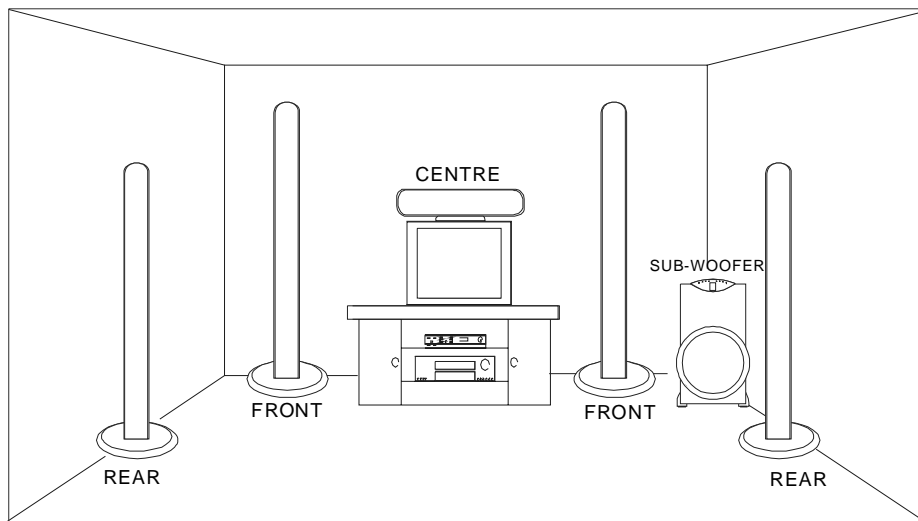
1. Connect the centre speaker to the "CENTRE SPEAKER OUT SOCKET" .
2. Connect the front left speaker to the "FRONT L SPEAKER OUT SOCKET" .
3. Connect the front right speaker to the "FRONT R SPEAKER OUT SOCKET" .
4. Connect the surround(rear) left speaker to the "SURROUND L SPEAKER OUT SOCKET" .
5. Connect the surround(rear) right speaker to the "SURROUND R SPEAKER OUT SOCKET" .

CONNECTING YOUR LOUDSPEAKERS

Before connecting ensure that the main unit and all associated components are disconnected from the mains supply.. The connection cables are color coded White(+) and Grey (-), Ensure that these are connected to the respective outputs on the rear of the main unit.

6. PREPARATION FOR USE

PLACEMENT OF SPEAKERS



"IMPORTANT: "

If the main unit fails to power up and no lights show on the front panel. Check the following before returning the unit for repair / replacement:

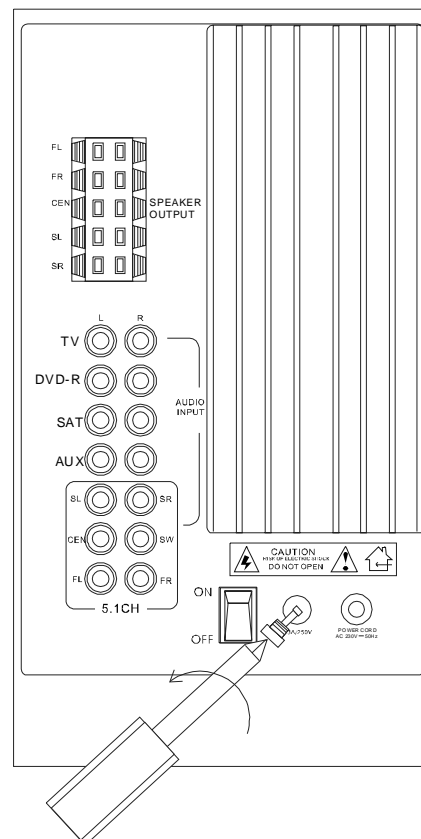
1. Make sure that the power switch on the back panel is switched on.
2. Check / replace the 3A fuse in the mains plug.
3. Check the 3 A fuse on back panel.
4. Fuse type(20mm F3A/250V) available from specialist electrical shop.

"IMPORTANT: "

Remove the mains plug from the mains socket before attempting to check / replace the fuse located on the back panel.

Check / replace the 3A fuse located on the back panel of the main unit. The fuse cover is removed by unscrewing (anticlockwise) the cover using a small flat bladed screwdriver.

REAR PANEL



Replace the fuse located on the back panel

7. OPERATION

After connecting the speakers to the main unit(sub-woofer speaker), connect the mains plug into the household mains outlet socket then switch the power on using the ON/OFF switch located on the rear of sub-woofer.

Use with 5.1 dolby surround source(DVD)

Press 5.1CH button on remote control to select 5.1 channel input source for DVD.

NOTE: To listen to 5.1 dolby surround sound, it is necessary to switch the DVD player (or other source) into 5.1 mode, (For further information please consult the instruction manual supplied with the DVD player.)

Centre speaker adjustment

Press the CEN-, CEN+ button on the remote control to adjust the volume level of centre speaker.

Front speaker adjustment

Press FL/FR-, FL/FR+ button on the remote control to adjust the volume level of front speakers.

Surround speaker adjustment

Press SL/SR-, SL/SR+ button on the remote control to adjust the volume level of surround(rear) speakers.

Bass adjustment / Treble adjustment

Press BASS-, BASS+ button on the remote control to adjust bass level.

Press TREBLE-, TREBLE+ button on the remote control to adjust treble level.

Sub-woofer speaker adjustment

Press SUB-, SUB+ button on the remote control to adjust volume level of sub-woofer.

Use with stereo (L&R) source

Press the AUX, SAT, DVD-R or TV button on the remote control to select one 2CH input source.

The AUX, SAT, DVD-R or TV LED light will illuminate on the front panel of sub-woofer.

Press V5.1/2.1CH button to enable the VIRTUAL 5.1 SURROUND SOUND. Otherwise no sound will be heard from the CENTRE and rear SURROUND speakers.

Master volume adjustment

To increase or decrease the Volume level of all speakers at the same time, press the VOL-/VOL+ button on the remote control.

Standby mode

Press POWER/STANDBY button on the remote control to switch off the system, (the Standby indicator will illuminate on the front panel of sub-woofer)

Mute

Press the MUTE button on the remote control to mute the audio. To cancel press MUTE again.

WARNING:

PLEASE NOTE THE SUB-WOOFER(MAIN UNIT), THE FRONT AND SURROUND SPEAKERS SUPPLIED WITH THIS KIT ARE NOT MAGNETICALLY SHIELDED AND MUST BE POSITIONED AWAY FROM A TV OR MONITOR SCREEN (EG.

SUB-WOOFER: AT LEAST 100CM, FRONT AND SURROUND SPEAKERS: AT LEAST 60CM). FAILURE TO FOLLOW THIS INSTRUCTION MAY RESULT IN LOCALISED DISCOLOURATION OF THE SCREEN, WHICH MAY NOT BE CORRECTABLE.

8. SPECIFICATIONS

Power Supply: AC 230V ~ 50Hz

Output Power

Sub-woofer	:	50W
Front and Surround Speaker:	:	25W x 4
Centre Speaker	:	25W x 1
Power Consumption	:	175W
Max Output Power(Audio)	:	175W

NOTE: Specifications and design are subject to possible modifications without notice