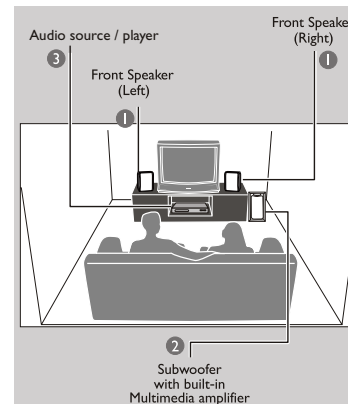




# User manual

## Playing the speakers and subwoofer



### System positioning :

The subwoofer is recommended to be put on the floor to get a better acoustic effect.

For best possible surround sound, all the speakers (except subwoofer) should be placed at the same distance from the listening position.

Place the front left and right speakers at equal distances from the TV and at an angle of approximately 45 degrees (horizontal) from the listening position.

### Helpful Hint:

- To avoid magnetic interference, do not position the speakers, too close to your TV.

总尺寸: 660x173mm  
工艺: 风琴折  
成品尺寸: 110x86.5mm

成品正面:



成品背面:



## General information

### Safety instructions

Please read carefully the safety mark on the back side

This mark is intended to alert the user from the non isolated dangerous voltage within the product that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This mark is intended to alert the user for important operating and servicing instruction.

### Warnings

- Avoid sustained periods on high-volume use, and do not turn the volume to maximum level while using high output signal, such as Mobile Phone or DVD, etc., as this will cause distortion and may damage the loudspeaker cones.
- Please switch off the system from the wall socket, when not in use.
- At high volume the back cover of Subwoofer becomes hot. Do not touch it.
- Please unplug the system from the AC outlet when unused for a long time.
- Do not open the cover or back panel to avoid electrical shock or any other accidents. No user-serviceable parts are inside.

- Only for indoor use.
- Plug the system to the AC outlet with the right voltage marked on the back panel of the Subwoofer.

### Care and safety information

Avoid high temperatures, moisture, water and dust

- Apparatus should not be exposed to dripping or splashing of liquid.
- Do not place any source of danger on the Subwoofer, and satellite (e.g. liquid filled objects lighted candles).
- Do not install near heat sources.

### Do not block any ventilation opening

- Place the apparatus in a location with adequate ventilation to prevent internal heat build up. Allow at least 10cm (4 inches) of free space all around the apparatus for adequate ventilation.
- At high volume the back cover of Subwoofer becomes hot. Do not touch it.

### Care of the cabinet

- Use a soft cloth slightly moistened to clean the cabinet. Do not use a solution containing alcohol, spirits, ammonia or abrasives.

## Accessories

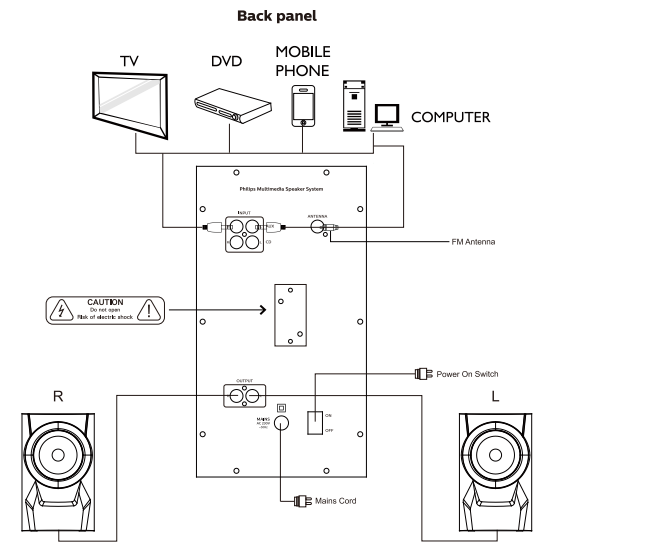
Item	2RCA to 3.5mm stereo pin	Remote control	User manual	FM Antenna cable
Quantity	1	1	1	1

## Bluetooth Operating Instruction

- Press SOURCE key from front panel or remote to go to Bluetooth.
- When selected the Bluetooth mode, in display, "bt" will start blinking/flashing.
- For pairing with mobile or other Bluetooth devices, search the device named "MM56080B" and pair it. Once paired, "bt" stops blinking/flashing.
- Press "||" for continuous 3 seconds from remote in order to force disconnect the Bluetooth.

Note: While using Bluetooth, if external call comes, then speaker system goes in mute mode in order to protect privacy of mobile phone user. Operation resumes once the call is disconnected.

## Connections



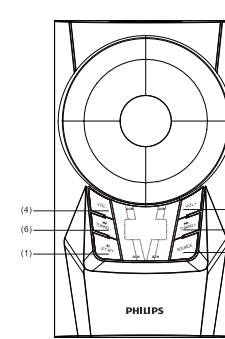
## Troubleshooting

### Warning -

Under no circumstances should you try to repair the system yourself, as this will invalidate the warranty. Do not open the system as there is a risk of electric shock. If a fault occurs, first check the points listed below before taking the system for repair. If you are unable to remedy the problem by following hints mentioned in below table.

Problem	Solution
1. No power.	Check if the AC power cord is properly inserted into the AC mains socket.
2. No sound or distorted sound.	Adjust the volume / select the correct source to choose the equipment that you want to hear through the system.
3. The remote control does not function properly.	Reduce the distance between the remote control and the system. Replace the batteries with new ones / Point the remote control directly towards the IR sensor (located on front panel of the subwoofer) / Check that the batteries are loaded correctly / Switch off the system for 30 seconds and then restart.
4. Low hum or buzz sound.	Place the product as far away as possible from electrical devices that may causing interference / Check power supply voltage and consult electrician.
5. The content of the USB / SD flash drive can not be read.	The USB / SD flash drive format is not compatible with the system. Drive is formatted with a different file system which is not supported by this unit (e.g. NTFS).
6. Slow operation of the USB / SD flash drive / can not detect USB / SD flash drive.	Large file size of high memory USB / SD flash drive takes longer time to read and play. / Take out USB / SD drive and insert it again properly.
7. FM not properly tuned.	Match with local frequency.
8. FM reception not good.	While listening radio turn off TV / DVD or other radiation source.
9. Bluetooth do not function.	1. Check pairing of the device; 2. Check device is within 10M distance.

## Front panel operation



- ||/ST-BY: Press to turn on speaker, long press into stand-by. Press "||" on the USB/SD/BT mode for pause or play.
- SOURCE: Change the input mode-AUX, BT, CD, USB,SD,FM
- VOL+: Volume up.
- VOL-: Volume down.
- ▶▶/TUNING+: Press once to increase the FM frequency 0.1M, long press to the semi-automatic search for radio. In USB/SD/BT mode, press "▶▶" play next song.
- ◀◀/TUNING-: Press once to reduce the FM frequency 0.1M, long press to the semi-automatic search for radio. In USB/SD/BT mode, press "◀◀" play previous song.

\* AVAILABLE IF CONNECTED

## Warranty

This Philips 2.1 Multimedia Speaker System is warranted against any defect due to defective materials or workmanship for 12 months from the date of purchase, should a defect develop during the warranty, **TPV Technology India Pvt. Ltd.**, affiliate of MMD Hong Kong Holding Limited, undertake to repair the apparatus FREE OF CHARGE at any of its Authorized Service Center in India.

### The warranty is not valid in case :

- Proof of purchase is not accompanied with this warranty card.
- The warranty card is not completed immediately after purchase.
- The apparatus is not used according to this user manual.
- Defects are caused due to improper or reckless use.
- Any repairs are done by unauthorized personnel.
- The serial number is tampered with.
- Defects due to causes beyond control like lightning, abnormal voltage, acts of God or while in transit to the purchaser's residence.

All Consumables and parts susceptible to normal wear and tear are not covered under this warranty.

Model No. \_\_\_\_\_ Product Sl. No. \_\_\_\_\_

Invoice Number \_\_\_\_\_ Date of Purchase: \_\_\_/\_\_\_/\_\_\_

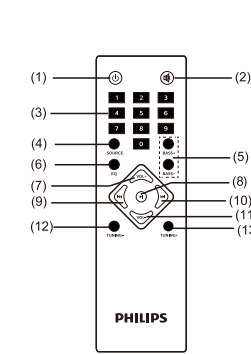
Customer's Name and address: \_\_\_\_\_

Always there to help you!  
Visit us at [www.support.philips.com](http://www.support.philips.com)  
Helpline: 1800 425 6396  
Email: [india.callcentre@tpv-tech.com](mailto:india.callcentre@tpv-tech.com)  
(10 a.m. to 9 p.m. Mondays to Saturdays & 10 a.m. to 6 p.m. on Sundays)

Dealer Name & Stamp:



## Remote controls



- ST-BY
- MUTE
- 0-9
- SOURCE
- BASS-/+
- EQ
- VOL+
- PLAY/PAUSE
- PREVIOUS
- NEXT
- VOL-
- TUNING-
- TUNING+

- Turn on/Stand-by the speaker.
- Mute----- Press "MUTE " to activate or deactivate mute.
- 0-9 ----- Numeric keys, with the help of these keys you select song or track in USB, and in FM, you can key in station frequency, i.e. for 92.7 key in 92.7.
- SOURCE ----- Select the input/source- AUX/CD,USB,FM/BT.
- BASS-/+ ----- To decrease/ increase the bass.
- Equalizer ----- NORMAL,CLASSIC,POP,JAZZ,POCK. (works only in USB/SD mode)
- VOL+ ----- Volume up.
- ▶▶ ----- Plays/pauses songs alternately.in FM mode, long press "▶▶",it will enter into automatic search channel and automatic save channel.
- ◀◀ ----- Play the previous song by pressing "◀◀" at USB input mode. Choose previous channel by pressing "◀◀" at FM input mode.
- ▶▶ ----- Play the next song by pressing "▶▶" at USB input mode. Choose next channel by pressing "▶▶" at FM input mode.
- Vol- ----- Volume down.
- TUNING- ----- Each time to search channel step by step(each step(-) 0.1 MHz),Press "TUNING-" long time to search previous channel,and play the channel automatically.
- TUNING+ ----- Each time to search channel step by step(each step 0.1 MHz),Press "TUNING+" long time to search next channel, and play the channel automatically.

Register your product and get support at [www.philips.com/welcome](http://www.philips.com/welcome)

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## Product specifications\*

Total system power	60W RMS
Satellite	17W x 2 RMS
Subwoofer power	26W RMS
Separation	>35db
SNR	>60db
Audio input socket	RCA type
Audio output socket	RCA type
Power consumption	60W
Subwoofer speaker	1 Way
Speaker size	5.25 inch
Impedance	8 Ohm
Frequency range	20Hz - 170Hz
Dimension (mm) W x H x D	170 x 312 x 335
Weight	4.45 Kg.

\*Specification subject to change without prior notice. Measured under specific conditions.

Satellite speaker	1 Way, 2 Speakers
Speaker size	3 inch
Impedance	4 Ohm
Frequency range	120Hz - 20KHz
Dimension (mm) W x H x D	105 x 172 x 101
Weight	0.98 Kg.
USB	
Class support	UMS (USB mass storage class)
Capacity	Upto 16GB
Playability	MP3 track
Bluetooth range	Upto 10M