HT-1000

Digital 5.1 Home Theatre Speaker System with Decoder
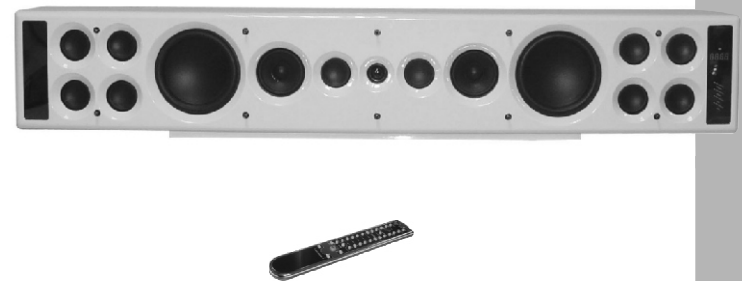
CATALOG

SPECIFICATIONS

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Power Supply.......................................................AC~120V/60Hz
Power Consumption.....................................................160W
Input Sensitivity...............................................350mV±50mV
S/N (A Weight).......................................................≥ 85dB
Channel Separated Rate(1kHz)...................................≥ 55dB
Subwoofer Power Output (RMS)...............................50W
Front Speaker Power Output (RMS)..........................15Wx2
Center Speaker Power Output (RMS).........................15W
Rear Speaker Power Output (RMS)...........................15Wx2
Impedance (recommended)........................................8 Ohm
THD (1kHz, 1W, 8 Ohm)...........................................≤ 0.7%
Size (WxHxD)................................................1065x186x145mm
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Note: Specifications are subject to change for improvements.

SAFETY INFORMATION

The lightning flash with arrowhead symbol inside an equilateral triangle is intended to alert the user to the presence of uninsulated "hazardous voltage" within the product's enclosure, which may be of sufficient magnitude to induce a risk of electric shock to persons.

The exclamation mark inside an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.
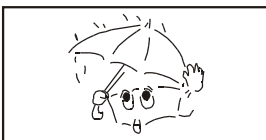
1. Caution: To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified personnel.

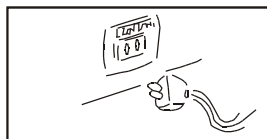2. Do not install the equipment in a place exposed to direct sunlight.

3

3、Do not install the equipment in a dusty, damp or poorly ventilated place.

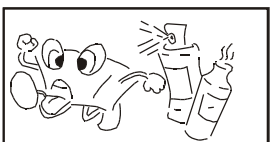4、To prevent damage to the equipment, please unplug from the power outlet if not in use.

4

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5、To unplug the equipment, always handle the power cord using the plug. Do not pull out the plug by tugging the cord.
6、Place the equipment on a stable surface and avoid placing other objects on top.

6

7

7、Cleaning care: Use a soft, dry cloth for cleaning. For stubborn dirt, soak the cloth in a weak detergent solution; wring well and wipe to remove the dirt. Do not use volatile agents such as benzene or paint thinner, as they may damage the surface finish of the equipment.
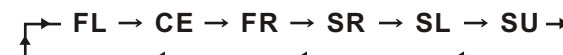8、Please do not block the cooling vents to avoid overheating.

8

H-1 → H-2 → H-3 → H-4 → H-5

H-4

H-1: LIVE   H-2: HALL
H-3: THEATER   H-4: CHORUS
H-5: MATRIX
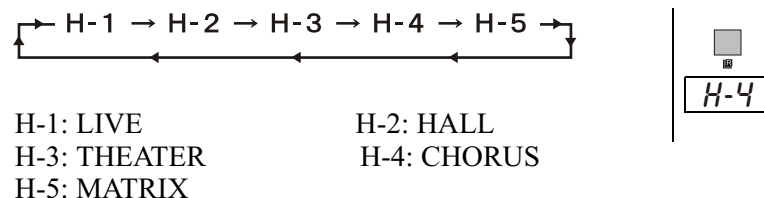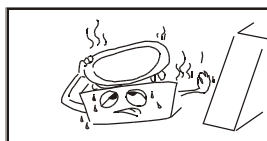
K. Test Selection
Press "TEST" button on the remote control, testing sequence is as follows:

FL → CE → FR → SR → SL → SU

L. Mode Selection
Press the "MODE" button. When displays "5.1", it is Prologic II function.
Press the "MODE" button again, it displays "2.1", this is audio or stereo signal.

5.1   2.1
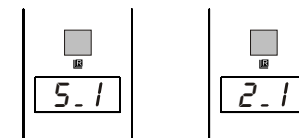
M. Reset Selection
Press the "RESET" button on the remote control to go to factory settings. It is as follows :
1) Master volume level is "10dB";
2) SL/SR/CE/SW/FR/FL channel level is "00dB";
3) Input is "AU1".

5. Press the "SR+" or "SR-" button on the remote control to adjust the volume level of surround right speaker.
6. Press the "SL+" or "SL-" button on the remote control to adjust the volume level of surround left speaker.
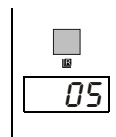
F. Night Selection
Press the "NIGHT" button on the remote control, it displays "On".
Press again to "OFF" to close this function.
NIGHT is a exclusive function of Dolby Digital.
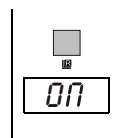
G. Center Delay Selection
Press "CENTER DELAY ▼ " and "CENTER DELAY▲ " to adjust the center speaker delay time, the delay range is "00mS" to "05mS".
This function will work only under Dolby Digital signal.
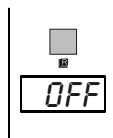
H. SURROUND Delay Selection
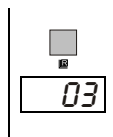
Press "SURROUND DELAY▼ " and "SURROUND DELAY▲" to adjust the two surround speakers delay time.

Remark:
a. If under Dolby digital signal, the delay range is "00mS" to "15mS".
b. Under 5.1channel (PRO LOGIC II), the delay time is " 00mS" to "25mS".
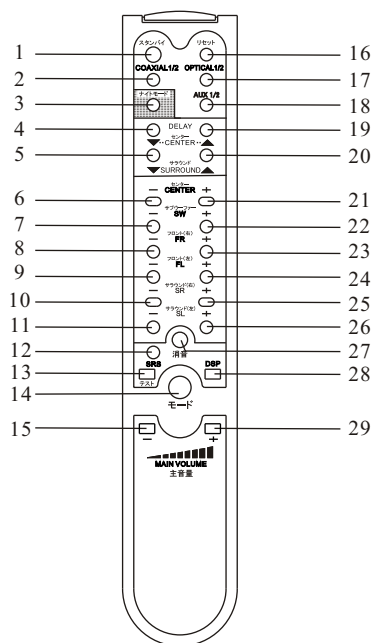
I. SRS Selection

Press the "SRS" button on the remote control, display shows "OFF". Press it again, it shows "ON". This function will work when the unit has 6 channel output.

J. DSP Selection
Press the "DSP" button on the remote control, display shows "H-1". The preset equalizer is represented as follows :

Back Panel

Front Panel

Side Panel
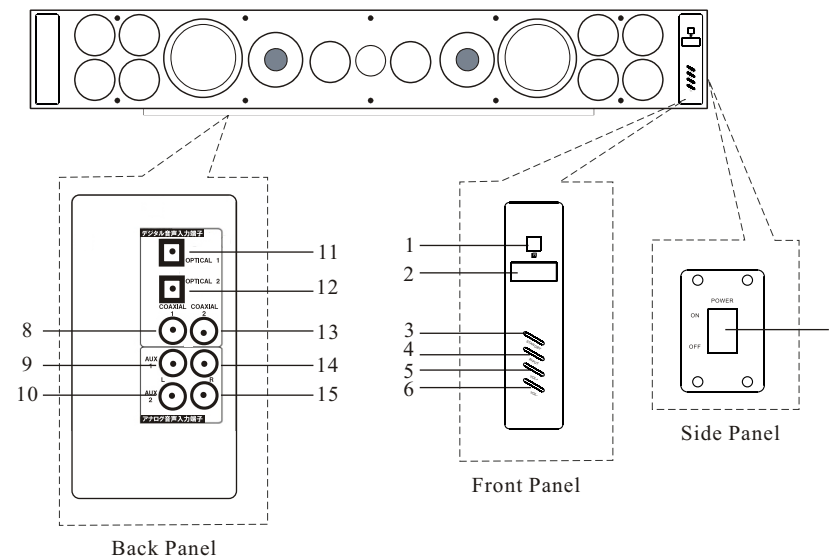
1. Remote Sensor.
2. LED Display.
3. STANDBY: Power Standby Selection.
4. INPUT: Input Selection.
5. VOL+: Volume Up Selection.
6. VOL-: Volume Down Selection.
7. POWER ON/OFF Switch.
8. COAXIAL 1 Input Jack.
9. AUX Left 1 Input Jack.
10. AUX Left 2 Input Jack.
11. OPTICAL 1 Input Jack.
12. OPTICAL 2 Input Jack.
13. COAXIAL 2 Input Jack.
14. AUX Right 1 Input Jack.
15. AUX Right 2 Input Jack.

1. STANDBY: Power Standby.

2. COAXIAL1/2: Coaxial Input Selection.

3. NIGHT: Night Mode Selection.

4. CENTER DELAY▼ : Center Delay Reduce Selection.

5. SURROUND DELAY▼ : Surround Delay Reduce Selection.

6. CENTER-: Center Channel Level Downward Adjustment Button.

7. SW-: Subwoofer Channel Level Downward Adjustment Button.

8. FR-: Front Right Channel Level Downward Adjustment Button.

9. FL-: Front Left Channel Level Downward Adjustment Button.

10. SR-: Surround Right Channel Level Downward Adjustment Button.

11. SL-: Surround Left Channel Level Downward Adjustment Button.

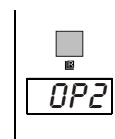12. SRS: SRS Selection.

13. TEST: Noise Sequencer Button.

C. Mute Selection
1. Press the "MUTE" button on the remote control once to keep the performance silent.
2. "----" will show on the display.
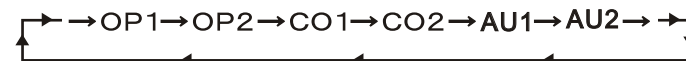3. Press it again to resume the performance.
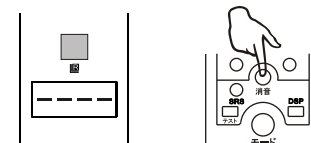
D. Input Selection
1. Use the input button on the front panel

Press the "INPUT" button to choose the input mode which you want. Input sequence is as following:

→OP1→OP2→CO1→CO2→AU1→AU2→

a).When "OP1" shows on the display, it means optical 1 input is selected.
b). Press the "VOL+" or "VOL-" button to adjust the volume level, the volume range is from "00dB" to "63dB".
c). If you want to choose another signal source, press the "INPUT" button until the one you want is selected.

2. Use the remote control
a). Press the "OPTICAL 1/2" button, when "OP1" shows on the display, it means optical 1 input. If you want to choose optical input 2, press "OPTICAL 1/2" button again, then "OP2" will show on the display.
b). Do likewise to select COAXIAL input and AUX input.

E.Speaker level Selection
All channel level can be individually trimmed for ±10dB.
1. Press the "CENTER+" or "CENTER-" button on the remote control to adjust the volume level of center speaker.
2. Press the "SW+" or "SW-" button on the remote control to adjust the volume level of subwoofer speaker.
3. Press the "FR+" or "FR-" button on the remote control to adjust the volume level of front right speaker.
4. Press the "FL+" or "FL-" button on the remote control to adjust the volume level of front left speaker.
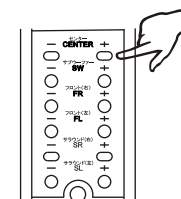
A. Switching On/Off

1. Press the POWER switch button to "ON" on the side panel to switch on the unit.
2. Display will show "-", it means the unit is during standby status.
3. Press the "STANDBY" button on the front panel or button on the remote control to enter the normal status. The display will show the last status in closed. Example "AU1".
4. To switch the unit off, press the POWER switch button to "OFF" on the side panel.
Note: If you do not use the unit in long time, please pull out the AC power plug.

Remote control

Front panel

Side panel
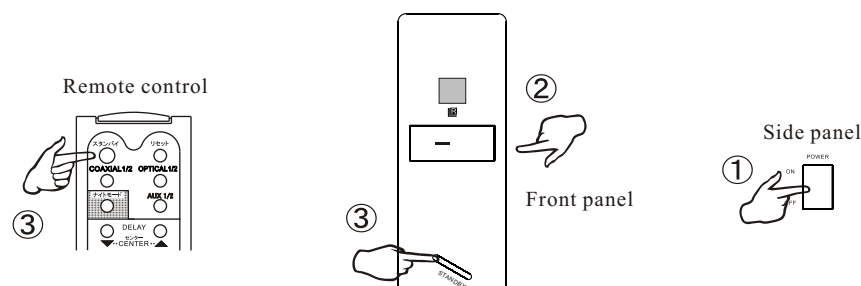
B. Volume Selection

1. Press the "VOL+" button on the front panel or "MAIN VOLUME+" button on the remote control to maximize the sound output.
2. Press the "VOL-" button on the front panel or "MAIN VOLUME-" button on the remote control to minimize the sound output.
3. When you adjust the volume output, the volume level will show on the display, the range is from "00dB" to"63dB".
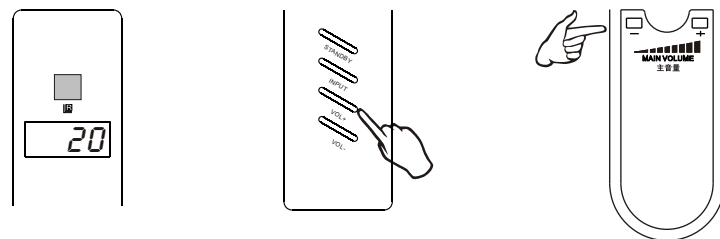
14. MODE: Mode Selection Button.

15. MAIN VOLUME-: Main Volume Downward Adjustment Button.

16. RESET: Location Retrieval.

17. OPTICAL1/2: Optical Input Selection.

18. AUX1/2: AUX Input Button.

19. CENTER DELAY▲ : Center Delay Increase Selection.

20. SURROUND DELAY▲ : Surround Delay Increase Selection.

21. CENTER+: Center Channel Level Upward Adjustment Button.

22. SW+: Subwoofer Channel Level Upward Adjustment Button.

23. FR+: Front Right Channel Level Upward Adjustment Button.

24. FL+: Front Left Channel Level Upward Adjustment Button.

25. SR+: Surround Right Channel Level Upward Adjustment Button.

26. SL+: Surround Left Channel Level Upward Adjustment Button.

27. MUTE: Muting Selection.

28. DSP: DSP Sound Field Selection.

29. MAIN VOLUME+: Main Volume Upward Adjustment Button.

1. Insert the batteries

Insert two 1.5V size AAA batteries into the compartment of the remote control. Make sure the polarity of the battery matches the illustration shown in the battery compartment.

Notice: Do not use old batteries together with new ones. Do not throw the remote control down on the ground or tread on it. Please remove the batteries from the compartment when not in use for extended periods.
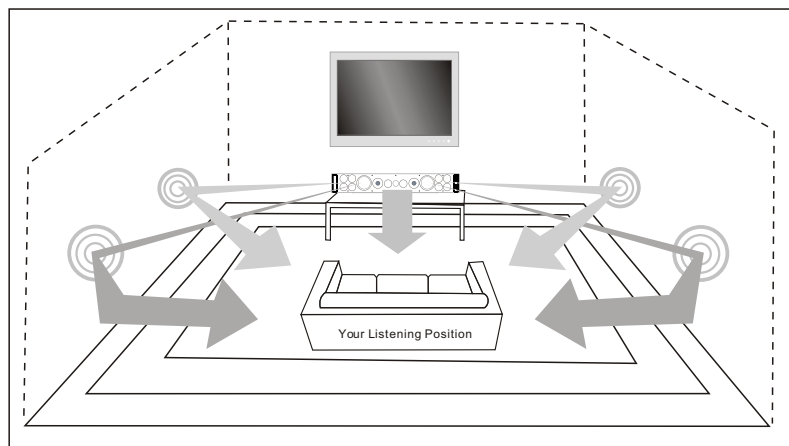
2. Effective scope of the remote control

The remote control has an operating range, which is less than 7 meters, and at 30 deg angle left or right away from the system.

PLACING THE UNIT

Our 5.1 sound system enhances the home theatre experience. Take advantage of SRS 3D stereo technology, you can listen to surround sound without adding six or seven load speakers. Placing our system as follows, you will have all speakers around you.

Five channels are given seperately. With the reflection by two walls, sound is heard from the rear.

Your Listening Position

To Stereo Output

Video In

TV

RCA Cable

Coaxial Cable

Optical Cable

Video Out

DVD Player