

### Digital Home Cinema 5.1-Channel Speaker System

# **NS-P100**

Compact, Complete Digital Home Cinema 5.1-Channel

Speaker Package. A Very Convenient and Affordable Way to Begin Enjoying the Thrilling

Experience of Multi-Channel Movie Sound.



Surround Yourself with Rich, Clear Sound from Five Compact Speakers and a Subwoofer.

## You'll Barely Notice These Small Speakers, but Their Clean, Powerful Sound Will Make Every Movie a Memorable Experience.

- Ideal combination for 5.1-channel movie sound formats
- 6-speaker package consisting of 4satellite (main L/R, rear L/R), centre speakers and subwoofer
- Excellent sound quality and smart, compact design.
- Advanced YST subwoofer for powerful bass response.
- Dual 5cm (2") full-range drivers for high sound quality (4 satellites and centre)
- Flexible placement
- Magnetic shielding allows placement near a TV.

#### **NS-P100 Main Specifications**

- Package Includes 4 Satellite (Main Left/Right and Rear Left/Right) and Centre Speakers and Subwoofer
- Advanced YST (Advanced Yamaha Active Servo Technology)
   Subwoofer for Powerful Bass Response
- Magnetic Shielding Allows Placement Near the TV (All Speakers)
- System Frequency Response: 30-25,000 Hz

### 4 Satellite Speakers (Main L/R and Rear L/R)

- · Acoustic Suspension Design
- Dual 5cm (2") Full-Range Drivers
- Input Power (Max/Nominal): 100 W/30 W
- Sensitivity: 86 dB/2.83 V/m
- Impedance: 6 ohms
- Dimensions (W x H x D): 72 x 164 x 111 mm; 2-13/16" x 6-7/16" x 4-3/8"/unit
- · Weight: 0.9 kg; 2 lbs./unit

### Centre Speaker

- Acoustic Suspension Design
- Dual 5cm (2") Full-Range Drivers
- Input Power (Max/Nominal): 100 W/30 W
- Sensitivity: 86 dB/2.83 V/m
- Impedance: 6 ohms
- Dimensions (W x H x D): 300 x 72 x 110 mm; 11-13/16" x 2-13/16" x 4-5/16"
- Weight: 1.1 kg; 2.4 lbs.

### Subwoofer

- · Advanced YST for Powerful Bass Response
- Dynamic Power: 100 W
- Output Power (RMS): 55 W (5 ohms) [U/C]
- Output Power (RMS): 50 W (5 ohms) [except U/C]
- 16cm (6") Multi-Range Driver
- · Auto Standby with Sensitivity Selector
- Dimensions (W x H x D): 200 x 365 x 375 mm; 7-7/8" x 14-3/8" x 14-3/4"
- Weight: 8.5 kg; 18.7 lbs.





 The NS-P100 is also offered with a silver and black finish in some areas.

# **Designed for Use in 5.1-Channel Home Cinema Systems**

This speaker package is designed for use in a 5.1-channel (6-speaker) system. This configuration allows Dolby Digital and DTS movie sound formats to be enjoyed at their full potential. The speakers' high performance capabilities ensure accurate reproduction of DVD and other high quality sound sources, as well as of Yamaha's dynamic and realistic CINEMA DSP sound.

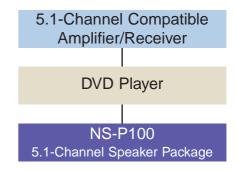


**The NS-P100 5.1-Channel Speaker Package** constructs 4 satellite (main L/R and rear L/R), centre and LFE (Low Frequency Effect i.e. subwoofer) channel speakers.

## Enjoy Home Cinema Surround Sound at Its Best with an All-Yamaha System.

If the NS-P100 speaker package sounds like a good idea, wait until you hear it matched with a Yamaha Home Cinema Amplifier or Receiver and DVD Player. These components give you the unique sonic benefits of CINEMA DSP and a wide range of music and movie surround programmes, plus the full 5.1-channel Dolby Digital or DTS Digital Surround movie sound experience. With an all-Yamaha system, you get top quality sound, easy connections, and stylish components that look good in any setting

## 5.1-Channel System





### **Good Speakers Are Important for Good Home Cinema.**

### **Main Speakers**

Required to handle most of the sound output, these speakers require excellent sensitivity, frequency response and dynamic range.

### **Centre Speaker**

The centre speaker delivers most of the

dialogue, so high clarity output is vital to movie enjoyment.

### **Rear Speakers**

The quality of the surround sound experience depends on the quality of the rear speakers. Yamaha ensures that they perform up to high standards.

#### Subwoofer

Because good bass response is necessary for enjoying movie sound, Yamaha Advanced YST subwoofers are ideal for use in digital home cinema systems.

### **High Sound Quality Speakers**

### 4 Satellite Speakers and 1 Centre Speaker

### High Performance Dual 5cm (2") Full-Range Drivers

These speakers use high quality parts to achieve excellent performance. They have 45mm (1-3/4") dual ferrite magnets with shielded cases for maximum power. Kapton bobbins contribute to

high S/N ratio. Unwanted vibrations are prevented by a heavy-duty steel frame and a parallel-surface cabinet design. Even the wiring is an anti-resonance type.



High Performance 5cm (2") Full-Range Driver

### Subwoofer

### **Advanced YST for Powerful Bass Response**



Advanced Yamaha Active Servo Technology (Advanced YST) is a unique system in which the speaker

and amplifier work together to cancel out impedance so the speaker unit has a perfectly linear motion. Advanced YST helps to ensure the highest levels of sound pressure and overall performance.

For details please contact:

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