

YHT-294

5.1 Channel Home Theatre System



Consists of:
1 x HTR-3063
1 x NS-P285



High Sound Quality

- 5-channel powerful surround sound (500W=100W x 5 RMS,
- 192 kHz/24-bit Burr Brown DACs for all channels
- High dynamic power, low-impedance drive capability

High Picture Quality

- 1080p-compatible HDMI repeater (4 in/1 out)
- Supports Deep Colour (30/36 bit), x.v.Colour, 24Hz Refresh Rate and Auto Lip-Sync compensation

Advanced Features

- SCENE buttons with direct power on (BD/DVD, TV, CD and Radio) – quick and simple to use
- HDMI (V.1.4 with 3D)
- YPAO sound optimisation for automatic speaker setup
- Audio input assign capability for HDMI and component video input
- Initial Volume Setting and Maximum Volume Setting
- Preset remote unit

Surround Realism

- Upgraded CINEMA DSP with 17 DSP programmes
- Compressed Music Enhancer
- Adaptive DRC (Dynamic Range Control) and Adaptive DSP level

NS-P285	Speakers
[Front Speakers]	Acoustic suspension
Dimensions (WxHxD)	90 x 90 x 109
Weight	0.8kg (without pedestals)
[Centre Speaker]	Acoustic suspension
Dimensions (WxHxD)	90 x 210 x 109
Weight	1.2 kg
[Surround Speakers]	Acoustic suspension
Dimensions (WxHxD)	90 x 90 x 109
Weight	0.8kg (without pedestals)
NS-P285	Speakers
Output Power	100 W
Subwoofer Driver	16cm cone
Dimensions (WxHxD)	262 x 262 x 309
Weight	8.5 kg

Powered by music

YHT-294 AV Receiver (HTR-3063)

Main Specifications

Audio Section	
Minimum RMS Output Power (6 ohms, 1 kHz, 0.9% THD)	
Front Channels	100 W/ch
Centre Channel	100 W
Surround Channels	100 W/ch
Maximum Power (6 ohms, 1 kHz, 10% THD)	
Front L/R Channels	135 W/ch
Centre Channel	135 W
Surround L/R Channels	135 W/ch
Dynamic Power/Ch (Front L/R, 6/4/2 ohms)	
	105/130/150 W
Input Sensitivity/Impedance (AV5, 1 kHz, 100 W/6 ohms)	
	200mV/47 k-ohms
Output Level/Impedance	
Rec Out	200 mV/1.2 k-ohms
Subwoofer	1 V/1.2 k-ohms
Frequency Response (AV5, Front)	
	10 Hz-100 kHz +0, -3 dB

Total Harmonic Distortion (AV5, Straight, Front SP Out, 1 kHz)		0.06% (50 W/8 ohms)
Signal-to-Noise Ratio (AV5, Stereo, Input Shorted, Sp Out)		98 dB (250 mV)
Video Section		
Video Monitor Out Frequency Response		5 Hz-60 MHz \pm 3 dB
Component Video Signal		
Tuner Section		
FM 50dB Quieting Sensitivity	Mono	3 μ V (20.8 dBf)
FM Signal-to-Noise Ratio	Mono / Stereo	74 dB / 69 dB
General		
Dimensions (W x H x D)		435 x 151 x 315 mm
Weight		7.5 kg



Extensive Connections

Inputs	
HDMI (Audio Input Assignable)	4
Radio Antenna (FM/AM)	1 / 1
Optical Digital	2
Coaxial Digital	2
Analogue Audio*	4
Component Video (Audio Input Assignable)	2
Composite Video	4

* Including front panel terminals.

Outputs	
HDMI	1
Analogue Audio	2
Component Video Monitor	1
Composite Monitor	1
Speaker (without subwoofer)	5ch
Subwoofer	1

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