



# YAMAHA

# YHT-1092

NEW PRODUCT BULLETIN

## High Definition 7.2 Channel Home Theatre System



Consists of:

- 1 x RX-V765
- 2 x NS-777
- 4 x NS-333
- 1 x NS-C444
- 2 x YST-RSW300



### High Sound Quality

- 7-channel powerful surround sound (665W=95W x 7 RMS, 945W=135W x 7 max)
- Decoders for HD audio formats: Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- Discrete amp configuration
- Digital ToP-ART and High Current Amplification
- Pure Direct
- Burr-Brown 192 kHz/24-bit DACs for all channels
- Intelligent Assignable amplifiers for bi-amp or Surround Back <-> Front Presence or Zone 2 connection

### High Picture Quality

- Analogue video upscaling to full HD 1080p
- 1080p-compatible HDMI (4 in/1 out)
- Supports Deep Colour (30/36 bit), x.v.Colour, 120Hz/24Hz Refresh Rates and Auto Lip-Sync compensation

### Advanced Features

- New SCENE buttons (BD/DVD, TV, CD and Radio) - quick and simple to use
- YPAO sound optimisation for automatic speaker setup
- iPod compatibility via optional YDS-11 Universal Dock
- Bluetooth (A2DP) compatibility with optional Yamaha Bluetooth® Wireless dock
- On-screen display for iPod navigation and easy system setup
- HDMI CEC functionality
- Preset remote unit

### Surround Realism

- CINEMA DSP 3D (17 DSP programmes) with Adaptive DSP Level
- Adaptive DRC (Dynamic Range Control)
- Compressed Music Enhancer

### Versatile Zone Control

- Zone 2 on/off and control on front panel
- Remote input/output

NS-777, NS-C444, NS-333	Speakers
[Front Speakers]	3-way bass-reflex
Dimensions (WxHxD)	276 x 1,100 x 390
Weight	24.4 kg/unit
[Centre Speaker]	2-way acoustic suspension
Dimensions (WxHxD)	514 x 190 x 213
Weight	7.3 kg
[Surround Speakers]	2-way bass-reflex
Dimensions (WxHxD)	200 x 320 x 213
Weight	5.5 kg/unit
YST-RSW300	Subwoofer
Output Power	270 W
Subwoofer Driver	25cm cone
Dimensions (WxHxD)	372 x 400 x 428
Weight	20 kg

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## YHT-1092 AV Receiver (RX-V765)

### Main Specifications

#### Audio Section

Minimum RMS Output Power (8 ohms, 20 Hz–20 kHz, 0.08% THD)		
Front Channels		95 W + 95 W
Centre Channel		95 W
Surround Channels		95 W + 95 W
Surround Back Channels		95 W + 95 W
Maximum Power (8 ohms, 1 kHz, 10% THD)		
Front L/R Channels		135 W + 135 W
Centre Channel		135 W
Surround L/R Channels		135 W + 135 W
Surround Back Channels		115 W + 115 W
Dynamic Power/Channel (Front, 8/6/4/2 ohms)		
		130/165/195/240 W
Input Sensitivity/Impedance		
	Phono MM	3.5 mV/47 k-ohms
	AV5	200 mV/47 k-ohms
	Subwoofer	200 mV/47 k-ohms

	Rec Out	200 mV/1.2 k-ohms
Output Level/Impedance	Pre Out (F/C/S/SB)	1 V/1.2 k-ohms
	Subwoofer	1 V/1.2 k-ohms
	Zone 2 Out	200 mV/1.2 k-ohms
Frequency Response (AV5, Front)		10 Hz–100 kHz +0, -3 dB
Total Harmonic Distortion (AV5 Rec Out, Front Sp Out)		0.08% (20 Hz–20 kHz, 50 W/8 ohms)
Signal-to-Noise Ratio (AV5 250 mV)		100 dB
Video Section		
Video Monitor Out Frequency Response Component Video Signal		5 Hz–60 MHz -3 dB
Tuner Section		
FM 50dB Quieting Sensitivity		Mono 3 µV (20.8 dBf)
FM Signal-to-Noise Ratio		Mono / Stereo 74 dB / 70 dB
General Section		
Dimensions (W x H x D)		435 x 171 x 365 mm
Weight		11 kg

### YDS-11 Universal Dock for iPod

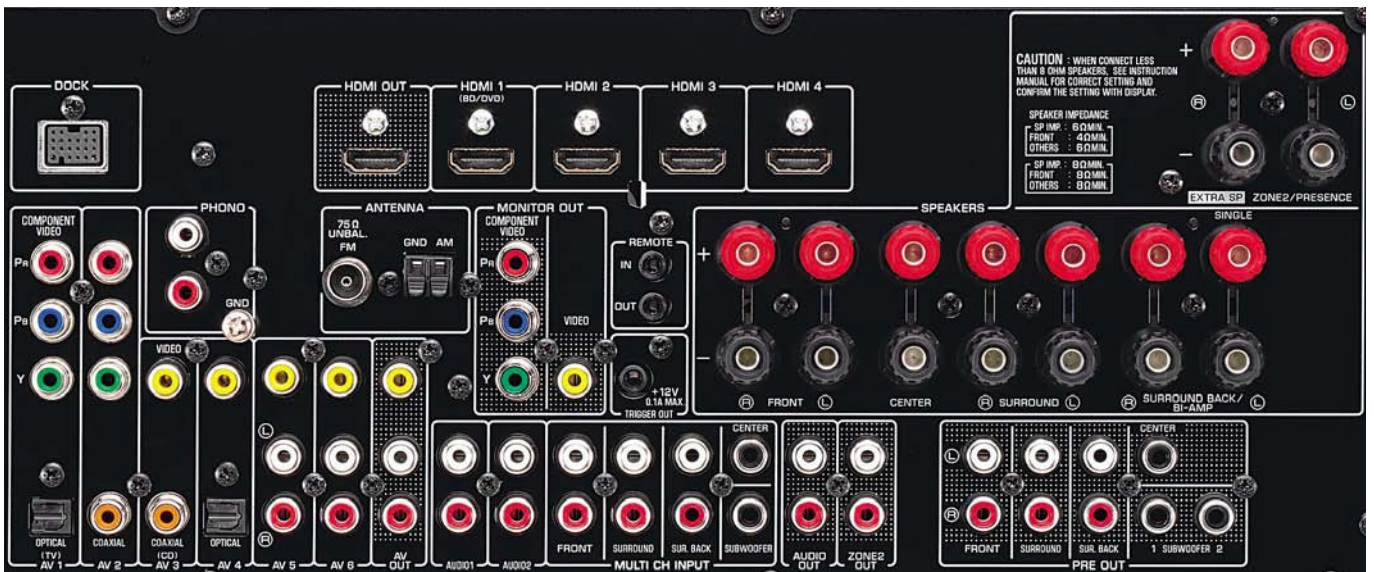
The optional YDS-11 Universal Dock lets you connect your iPod to the receiver.

iPod not included



### Yamaha Bluetooth® Wireless Audio Receiver

The optional YBA-10 Bluetooth Wireless Audio Receiver docks to the receiver and supports A2DP audio streaming, so users can enjoy music wirelessly from Bluetooth-enabled mobile phones, Windows PCs and Macs.



### Extensive Connections

#### Inputs

HDMI	4
Radio Antenna (FM/AM)	1 / 1
Dock Terminal for Optional Dock Accessories	1
Optical Digital (Fixed)	2
Coaxial Digital (Fixed)	2
Analogue Audio* incl. Phono	6
Component Video (Fixed)	2
Multi-Channel External Decoder	8ch

#### Outputs

HDMI	1
Analogue Audio	2
Pre Out	7ch
Component Video Monitor	1
Composite Monitor	1
Composite AV	1
Speaker (without subwoofer)* / **	7ch / 9 ter.
Subwoofer	2

#### Others

Zone 2 Audio Out	1
Remote In/Out	1 / 1
+12V/0.1A Trigger Out	1

\* Including front panel terminals.

\* Assignable for surround back L/R to bi-amp (front L/R).

\*\* Banana-plug compatible speaker terminals are not available in some areas.

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