Designed for ease of use and full-scale AV entertainment with outstanding Yamaha sound quality from features such as Discrete Amp Circuit Design and many convenient functions including YPAO, SCENE and USB input for iPhone/iPod.



























### Audio Features

- 5-channel powerful surround sound 100W per Channel (6 ohms, 1 kHz, 0.9 % THD, 1 ch driven) 70W per Channel (6 ohms, 20Hz-20kHz, 0.09 % THD, 2 ch driven) 135W per Channel (6 ohms, 1kHz, 10% THD, 1ch driven, JEITA)
- Discrete amp configuration
- HD Audio format decoding: Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- 192 kHz/24-bit Burr Brown DACs for all channels
- · High dynamic power, low-impedance drive capability
- Low jitter PLL circuitry helps optimise sound imaging

# Video Features

- 4K pass-through for next generation super high resolution images
- HDMI (4 in/1 out) with 3D and Audio Return Channel
- . HDMI CEC with versatile control
- Supports Deep Colour (30/36 bit), x.v.Colour, 24 Hz 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
- Front panel USB Digital Connection for iPod/iPhone and USB thumbdrives
- Charging of iPod and iPhone via USB when AV Receiver is off
- iPod/iPhone song titles displayed in English and Western European languages on the front panel
- Multi language colour OSD for improved visibility (English, German, French, Spanish, Russian, Italian, Japanese and Chinese)

- Front panel mini jack input for connecting portable audio player
- YPAO sound optimisation for automatic speaker setup
- · Audio input assign capability for HDMI and component video input
- 9 selectable subwoofer crossover frequencies
- Subwoofer phase select / Subwoofer out
- Initial Volume Setting and Maximum Volume Setting
- Audio Delay for adjusting Lip-Sync (0-250 ms)
- 40-station preset tuning / Auto preset tuning
- Background Video feature (for Radio only)

### Surround Realism

- HD Audio decoding with CINEMA DSP (17 DSP programmes)
- Compressed Music Enhancer
- Adaptive DRC (Dynamic Range Control) and Adaptive DSP level
- SILENT CINEMA and Virtual CINEMA DSP

### Eco-Friendly Design

- ECO mode operation for about 20%\* less power consumption \*Compared to power consumption when ECO mode is off (Yamaha measurement).
- Auto power standby function with variable time setting
- Low standby power consumption of 0.3W (0.5W in some regions)



The RX-V375 offered with black and titanium finish available in some areas.

# AV Receiver RX-V375

# USB Digital Connection for iPod and iPhone on the Front Panel

A USB port on the front panel provides convenient connection for your iPod/iPhone, which also charges when connected. Because the digital signal from the iPod/iPhone is transmitted directly to the

AV Receiver, noise interference is minimised and sound quality is much better.



# 4K Pass-Through for High Quality Video

The RX-V375 provides advanced HDMI features including 4K Pass-Through for higher picture quality, 3D for enjoying 3D video sources, and ARC (Audio Return Channel), which makes it easier to hear TV sound.



### Designed for High Clarity Audio Performance

The RX-V375 was designed with a strong focus on achieving exceptionally high sound clarity. It employs

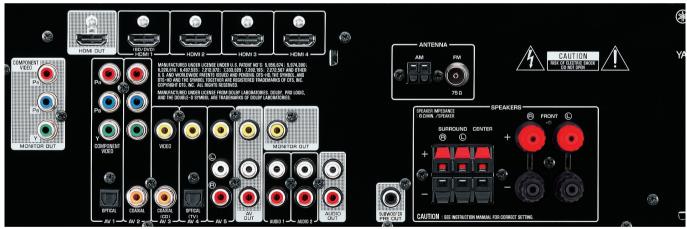
a discrete amp configuration and a low jitter PLL circuit, which contribute to its excellent audio performance.



#### Main Specifications

Audio Section Rated Output Power (6 ohms, 1 kHz, 0.9 % THD, 1 ch driven)		
Centre	100 W	
Surround L/R	100 W + 100 W	
Rated Output Power (6 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven)		
Front L/R	70 W + 70 W	
Maximum Effective Output Power (6 ohms, 1 kHz, 10 % THD, 1 ch driv	en, JEITA)	
Front L/R	135 W + 135 W	
Centre	135 W	
Surround L/R	135 W + 135 W	

110/130/150 W
0.3W (0.5W in some regions)
435 x 151 x 315 mm
17-1/8" x 6" x 12-3/8"
7.4 kg; 16.3 lbs.



European Model

### **Extensive Connections**

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

<sup>\*</sup> Including front panel terminals.

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

<sup>\*</sup> Banana-plug compatible speaker terminals are available in some areas.

P10024742GBFRLKHS-RXV375@NPB Technical Data 2

<sup>• &</sup>quot;Made for iPod," and "Made for iPhone," mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, may affect wireless performance. iPhone, iPod, iPod classic, iPod nano, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. • Dolby and the double-D symbol are registered trademarks of DIDs (abortatories • DTS, DTS-HD, the Symbol, & DTS or DTS-HD and the Symbol together are registered trademarks of DTS, Inc. • HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. • Burr-Brown products are trademarks of Texas Instruments, Inc. • "xv.v.Colour" is a trademark of Sony Corporation. • CINEMA DSP is a trademark of Yamaha Corporation. • SILENT CINEMA is a trademark of Yamaha Corporation. • Product designs and specifications are subject to change without notice.