

## **AV** Receiver RX-V375BL

The RX-V375BL is designed for ease-of-use and full-scale AV entertainment with outstanding Yamaha sound quality from a discrete amp circuit design. Convenient functions like YPAO, SCENE buttons and front USB input for iPhone®/iPod® and USB thumb drives are included.



























### Audio Features

- 5-channel powerful surround sound 100W per Channel (8 ohms, 1 kHz, 0.9 % THD, 1 ch driven) 70W per Channel (8 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven)
- 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 optimize 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 Color (30/36 bit), x.v.Color, 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 on the front panel

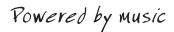
- Multi-language color OSD for improved visibility
- Front panel mini jack input for connecting portable audio player
- YPAO sound optimization for automatic speaker setup
- Audio input assign capability for HDMI and component video input
- 9 selectable subwoofer crossover frequencies
- Subwoofer phase 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 programs)
- 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 down function with variable time setting
- Low standby power consumption of 0.3W



# RX-V375BL

# 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 minimized and sound quality is improved.



### 4K Pass-Through for High Quality Video

The RX-V375BL 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-V375BL was designed with a strong focus on achieving exceptionally high sound clarity. It employs

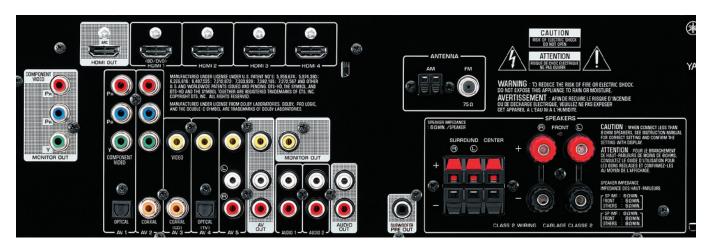
a discrete amp configuration and a low jitter PLL circuit, which contribute to its excellent audio performance.



### Main Specifications

Main Specifications	
Audio Section	
Rated Output Power (8 ohms, 1 kHz, 0.9 % THD, 1 ch driven)	
Front L/R	100 W + 100 W
Center	100 W
Surround L/R	100 W + 100 W
Rated Output Power (8 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven)	
Front L/R	70 W + 70 W

Dynamic Power/Ch (Front L/R, 8/6/4/2 ohms)	110/130/160/180 W
General	
Standby Power Consumption	0.3 W
Dimensions (W x H x D)	17 1/s" x 6" x 12 3/s"
	435 x 151 x 315 mm
Weight	16.3 lbs.; 7.4 kg



#### **Extensive Connections**

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

HDM <b>I</b>	1
Analog Audio	2
Component Video Monitor	1
Composite Monitor	1
Composite AV	1
Speaker (without subwoofer)	5ch
Subwoofer	1
Headphone Jack	1

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

<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. Hease note that the use of this accessory with iPod", iPhone", iPod", iPhone", iPod", iPod "classic, iPod" nano, and iPod" touch are trademarks of Apple Inc., registered in the U.S. and other countries. • DIS profits—In other are registered trademarks of Dolby Laboratories. • DTS, DTS-HD, the Symbol, E DTS or DTS-HD and the Symbol together are registered trademarks of Dolby, inc. • HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing U.C. • Burr-Brown products are trademarks of Texas Instruments, Inc. • "x.w.Color" is a trademark of Sony Corporation. • CINEMA DSP is a trademark of Yamaha Corporation. • SILENT CINEMA is a trademark of Yamaha Corporation. • The Corporation of the Symbol and specifications are subject to change without notice.