

**AV receiver performance taken to a new level with high-end features including Yamaha's new SCENE, Compressed Music Enhancer and front panel mini jack for portable audio player connection.**

*Brilliant Audio: Titanium*



## 1 Advanced Facilities

- 4 SCENE buttons offering easier operation
- Front panel mini jack for portable audio player connection
- 9 selectable subwoofer crossover frequencies
- Subwoofer phase select
- Initial Volume Setting for setting the volume level at power on
- Maximum Volume Setting for avoiding unexpected loud sounds

## 2 High Sound Quality

- 5-channel, 675W powerful surround sound (135W x 5 Max)
- High dynamic power, low-impedance drive capability
- 192kHz/24-bit DACs for all channels

## 3 High Picture Quality

- 3 HDTV-compatible component video inputs
- Wide-range video bandwidth (60MHz -3 dB, component video)

## 4 Surround Realism

- 8 DSP programs: 3 HiFi DSP and 5 CINEMA DSP programs
- Compressed Music Enhancer
- Night Listening Enhancer (Cinema/Music) and SILENT CINEMA
- Dolby Digital, DTS and Dolby Pro Logic II decoding
- Audio Delay for adjusting lip-sync

### 8 DSP Programs

#### Compatible Decoder Straight

- Dolby Digital
- DTS Digital Surround
- Dolby Pro Logic
- Dolby Pro Logic II Music
- Dolby Pro Logic II Movie
- Dolby Pro Logic II Game

#### HiFi DSP Programs

- |                         |                    |
|-------------------------|--------------------|
| MUSIC                   | ● Hall             |
|                         | ● Jazz             |
| STEREO                  | ● 5 Channel Stereo |
| <b>Program Subtotal</b> | <b>3</b>           |

#### CINEMA DSP Programs

- |                         |                  |
|-------------------------|------------------|
| ENTERTAINMENT           | ● Game           |
|                         | ● TV Sports      |
|                         | ● Pop/Rock       |
| MOVIE                   | ● Movie Spacious |
|                         | ● Movie Dramatic |
| <b>Program Subtotal</b> | <b>5</b>         |

#### Program Total

**8**

● HiFi DSP Programs    ● CINEMA DSP Programs

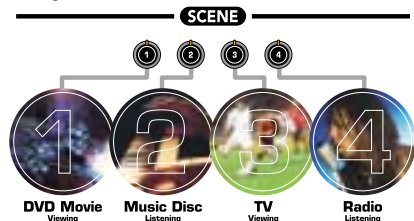


● Gold finish available in some areas.

Advanced Facilities

**SCENE — A New Level of Operating Ease**

Four SCENE buttons make operating the receiver easier than ever. They are initially set to default settings for DVD Movie Viewing, Music Disc Listening, TV Viewing and Radio Listening. Pressing a SCENE button automatically launches a number of operations that initiate play of the source controlled by that button. Other SCENE settings are also available, such as iPod Listening, TV Sports Viewing and Action Game Playing. Browsing and selecting the settings from among 12 SCENE templates is quickly done by rotating the Input knob. The settings can be selected for one-time use, or to replace the original default settings. The SCENE names can be changed also.



**Front Panel Mini Jack**

A mini jack on the front panel makes it convenient to connect portable audio players.



**9 Selectable Subwoofer Crossover Frequencies**

This model provides a choice of nine subwoofer crossover frequencies: 40, 60, 80, 90, 100, 110, 120, 160 and 200 Hz. In addition to providing a wider range than other receivers, the steps from 80 to 120 Hz are only 10 Hz apart for more precise selection.

**Subwoofer Phase Select**

Another feature for optimum bass sound. If bass is weak or muddy, switching the phase of the subwoofer will often improve performance.

**Initial Volume and Maximum Volume**

Two new volume setting functions are including on this receiver for additional convenience. Initial Volume Setting allows you to set the volume level that will be heard

each time the power is turned on. Maximum Volume Setting prevents unexpected loud sounds, for example if a young child turns the volume knob.

High Sound Quality

**High Dynamic Power Capability**

The RX-V361 receiver is capable of delivering large amounts of reserve power for accurate reproduction of the high energy peaks that are especially prevalent in digital audio sources. This prevents clipping and emphasizes the music's dynamic qualities.

**192kHz/24-Bit DACs for All Channels**

This receiver uses extremely high performance 192kHz/24-bit digital-to-analog converters for all channels. The DACs provide accurate sound field reproduction for high quality multi-channel sources, and outstanding separation and precise musical delineation for two-channel sources. They deliver superior low-level linearity with excellent full-scale performance under varying operation conditions.

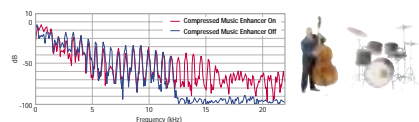
**Wide-Range Frequency Response for DVD-Audio and Super Audio CD**

With an extremely wide frequency range of 10Hz to 100kHz, this receiver is capable of delivering the full potential of the new digital audio sources DVD-Audio and Super Audio CD.

DSP surround programmes to bring out the full audio potential of your entertainment sources.

**Compressed Music Enhancer**

When music is encoded in a digital compressed format such as MP3, frequency response suffers in the high and low ranges. Yamaha employs sophisticated digital signal processing with exclusive algorithms, enabling faithful reproduction of the original music, for the excellent sound quality expected from top class receivers.



The Compressed Music Enhancer restores the original, live sound of your music, especially deep, strong sounds like bass and drums.

**Night Listening Enhancer and SILENT CINEMA**

The Night Listening Enhancer offers two modes, Cinema and Music, with three-level selectability, which will ensure that you don't miss movie dialogue or quiet passages, or lose overall surround spaciousness even during low volume listening late at night.

The SILENT CINEMA mode allows private listening enjoyment of multichannel music or movies, with an accurate simulation of surround sound, through ordinary headphones.



High Picture Quality

**3 HDTV Compatible Component Video Input Terminals**

Component video inputs offer higher picture quality, for use with units such as DVD players that have Component Video output. The frequency response of the component video signal is 5Hz – 60MHz, making it compatible with HDTV (1080i/720p). Because we know that many people like to use several high quality video devices, we have given this receiver three component video inputs instead of the usual one or two. You can enjoy three different sources without having to change connections.

Surround Realism

**8 DSP Programs: 3 HiFi DSP and 5 CINEMA DSP Programs**

You have a choice of eight unique Yamaha

**Audio Delay for Adjusting Lip-Sync**

The latest display devices perform complex internal processing, causing time lag in the video signal. It is a small time difference, but because the audio arrives first, the viewer may feel that something is not natural. The Audio Delay function for adjusting Lip-Sync matches the audio to the timing of the output of the video on the screen.

**Other Notable Features**

- 6-channel external decoder input
- Subwoofer out
- Speaker A or B selection
- Virtual CINEMA DSP
- Analog mixdown
- Preset remote unit
- Sleep timer
- 40-station preset tuning
- Auto preset tuning

**Main Specifications**

Maximum Power (6 ohms, 1 kHz, 10% THD)	
Front L/R Channels	135 W
Center Channel	135 W
Surround L/R Channels	135 W
Dynamic Power (6/4/2 ohms)	105/135/165 W
Frequency Response	
10 Hz—100 kHz	+0, -3 dB
Total Harmonic Distortion (CD, Front Sp Out) (50 W/8 ohms)	0.06%
Signal-to-Noise Ratio (CD)	100 dB (250 mV)
Monitor Out Frequency Response	
Component Video Signal:	5 Hz—60 MHz -3 dB
Dimensions (W x H x D)	435 x 151 x 318 mm
Weight	8 kg



Inputs	Stereo Mini Jack*	1
	Optical Digital (Fixed and Assignable)	2
	Coaxial Digital (Fixed and Assignable)	1
	Analog A/V / Audio*	4 / 2
	Component Video	3
	Multi-Channel External Decoder	6ch

Outputs	Analog A/V / Audio	1 / 1
	Component Video Monitor	1
	Composite Monitor	1
	Speaker (without subwoofer)	5ch / 7 ter.
	Subwoofer	1

\* Including front panel Video Aux terminals.

• Banana-plug compatible speaker terminals are available in some areas.

**d-cinema** is the slogan of Yamaha A/V products and technology, reflecting our focus on digital technology and our leadership in creating and refining digital home theater.

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