

SURROUND: CI CINEMADES HD3 ATMOS ATM



The A4A delivers realistic sound and video that transports you out of your home and into your favorite movie. Whether you're watching, listening, or gaming, you'll feel completely immersed.

## BREATHTAKING SOUND /SURROUND:AI™

/Crafted for Clarity /High-Quality Digital Components

MOVIES AND GAMES LIKE NEVER BEFORE /HDR 10+, 8k/60 Hz and 4k/120 Hz via firmware update /Gaming-dedicated functions (ALLM,VRR,QMS,QFT) via

/HDMI Multiple Input with latest Technology via firmware update

#### SIMPLE TO SET UP, SIMPLE TO USE

/MusicCast APP

/Voice control with Alexa and Google Assistant devices \*availability varies by region

#### DESIGNED FOR YOUR SPACE

/YPAO™-R.S.C. with multi-point measurement and precision EQ

/Compatible with Wireless Rear Speaker (MusicCast

/Dynamic and Compelling Design



### RX-A4A SPECIFICATION

| X-A4A SPEUII     | IGATION   |   |
|------------------|---|---|
| mplifier Section | Channel   | 7.2   |
|                  | Rated Output Power (1kHz, 1ch driven)             | 135W (8 ohms, 0.9% THD)   |
|                  | Rated Output Power (20Hz-20kHz, 2ch driven)       | 110 W (8 ohms, 0.06% THD)   |
|                  | Maximum Effective Output Power (1kHz, 1ch driven) | 165 W (8 ohms, 10% THD)   |
|                  | High slew rate amplifier                          | Yes   |
| a eneral         | Standby Power Consumption (IR only)               | < 0.4W  |
|                  | Auto Power Standby                                | Yes   |
|                  | ECO mode  | Yes   |
|                  | Dimensions (W x H x D)                            | 435W x 191H x 442D mm (with antenna up:435W x 270H x<br>442D mm);17-1/8"W x 7-1/2"H x 17-3/8"D (with antenna up:17-<br>1/8"W x 10-5/8"H x 17-3/8"D) |
|                  | Weight  | 16.2kg 35.7lbs  |
| connectivity     | MusicCast Surround                                | Yes   |
|                  | HDMI Input/Output                                 | 7/3   |
|                  | HDMI Pass-through                                 | 8K60AB, 4K120AB (via firmware update)   |
|                  | HDMI CEC  | Yes   |
|                  | USB Input   | Yes   |
|                  | Network Port                                      | Yes   |
|                  | Wi-Fi   | Yes (2.4 / 5 GHz)   |
|                  | AirPlay 2   | Yes   |
|                  | Bluetooth   | Yes (SBC / AAC)   |
|                  | Front AV Input                                    | USB   |
|                  | Digital Audio Input/Output: Optical               | 3/0   |
|                  | Digital Audio Input/Output: Coaxial               | 2/0   |
|                  | Analog Audio Input/Output                         | 6/0   |
|                  | Phono Input                                       | Yes   |
|                  | XLR Terminal                                      | N/A   |
|                  | Component Video Input/Output                      | N/A   |
|                  | Composite Video Input/Output                      | N/A   |
|                  | Preout  | 7.2-ch  |
|                  | Headphone Output                                  | 1   |
|                  |   |   |

MusicCast



## **BREATHTAKING SOUND**

#### SURROUND:AI™

Analyses the DSP parameters and optimizes the surround effect of distinct sound elements such as background music, dialogue, and sound effects. It's like having a professional sound engineer tune the sound according to the scene. 64-bit processing with Qualcomm® QCS407.

#### **Crafted for Clarity**

The newly designed Anti Resonance Technology (A.R.T.), H-shaped Cross Frame and mechanical structure are a rock-solid defense against internal and external vibrations that affect the sound. Experience crystal clear sound that moves you, all while your AV receiver stays perfectly still.

# High-Quality Digital Components

Qualcomm® QCS407 takes your AV receiver's surround sound to the next level with support for Dolby Atmos® and DTS:X®. With SABRE ES9007S Premier Audio DAC, you get extraordinary signal-to-noise ratio and up to 120 dB of dynamic range for professional quality audio.

# CINEMA DSP HD<sup>3</sup> for Movie, Music and Game

This unique Yamaha proprietary sound field creation technology, was created by combining measured sound field data with digital signal processing. By digitizing this vast trove of information and incorporating it into dedicated LSI devices, it effectively reproduces the spaces of concert halls and music clubs in your home. Immerse yourself in the astounding realism of your movies, and enter a world of profound theater sound.





### **MOVIES AND GAMES LIKE NEVER BEFORE**

### 8K/60Hz, 4K/120Hz\*

Enables a higher resolution and refresh rate, giving you a smoother and more realistic viewing experience.

#### HDR10+\*

Provides deeper contrast and more realistic images that stay true to the creators' intent.

#### Gaming-dedicated Functions (ALLM, VRR, QMS, QFT)\*

Ensures seamless motion and transitions to enhance your performance.

# HDMI Multiple Input with latest Technology\*

Multiple HDMI input will equally support the latest HDMI technology to allow next-gen gaming consoles can be connected at the same time.

\*These functions are available via firmware update



### SIMPLE TO SET UP, SIMPLE TO USE

#### MusicCast App

Explore the power of multi-room audio, access your sources and streaming devices, and control your AV receiver, all through your smartphone.

#### **Voice Control**

Works with Alexa and Google Assistant, so your AV receiver is always at your command. Through AirPlay 2, you can stream your music via voice control operation Siri from Apple iOS device. \*Availability varies by region.

#### **AV Setup Guide App**

Offers expert guidance through installation, cable connections, and various other settings.



### **DESIGNED FOR YOUR SPACE**

# YPAO™-R.S.C. with multi-point measurement and precision EQ

Calibrates sound to your room by analyzing room acoustics and measuring speaker characteristics. This feature also optimizes sound parameters for maximum performance from CINEMA DSP, Dolby Atmos® and DTS:X®.

#### **Compatible with Wireless Rear Speaker**

Gives you the freedom to arrange your rear speakers wirelessly to suit your home décor (MusicCast 20/50).

# Dynamic and Compelling Design

Classic Yamaha craftsmanship meets cutting-edge design. Every piece has been carefully crafted to ensure this AV receiver looks and sounds perfect in your home.



### **MORE KEY SPECS**

| 7ch / 110 W                | HDMI 7 inputs / 3 outputs |
|----------------------------|---------------------------|
| Dolby Atmos®               | DTS:X®                    |
| Multi-room Audio           | AirPlay 2                 |
| eARC                       | Zone2 including HDMI      |
| CINEMA DSP HD <sup>3</sup> | Streaming Service         |
| High Slew Rate Amplifier   | Phono                     |



This AV Receiver is compatible with AirPlay 2. IOS 11.4 or later is required. Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards. Apple, AirPlay, Apple TV, Apple Watch, IPad, IPad Air, IPad Pro, IPhone, and Lightning are trademarks of Apple Inc., registered in the U.S. and other countries. MusicCast CONTROLLER will turn your smart phone into a Wi-Fi enabled remote control for select Yannaha network products. This MusicCast CONTROLLER App can be downloaded from App Store of Google Play, App Store is a service mark of Apple inc. Google Play is a trademark of Google LLC. Dolby, Dolby Storm, and the double-D symbol are trademarks or Dolby Lottensing. For DTS, Inc. In the More than the Control of the Contr