

# RX-A1060

7.2 Channel MusicCast AV Receiver

musicCast

AVENTAGE



## Welcome to MusicCast

MusicCast is a revolution in networked multi-room audio.

Use all your MusicCast products together or separately - it's completely up to you.



## MusicCast with Smart Zone

Select a source connected to your AV Receiver to play in a MusicCast zone while a different source plays on your AV Receiver. Its the ultimate in multi-room flexibility.



MOVIE IN THE LIVING ROOM



MUSIC IN THE KITCHEN

## Dolby Atmos & DTS:X

Take your movies to new heights with Dolby Atmos and DTS:X. The latest formats in object-based audio.

Realistic, Dynamic 3D Surround Sound



## Zone 2 via HDMI

Expand the reach of your content by conveniently sending a different HDMI source to a second TV in your home for enjoyment elsewhere.



LIVING ROOM



SECOND ROOM



DOLBY ATMOS



PANDORA



Spotify



AUDIO FEATURES

- 7-channel powerful surround sound  
110W per channel (8 ohms, 20 Hz-20 kHz, 0.06% THD, 2 ch driven)
- Dolby Atmos® and DTS:X™ support
- Symmetrical power amplifier layout
- Heat sink with anti-vibration and anti-therma properties
- Two ESS SABRE™9006A 8-channel DACs
- Ultra Low jitter PLL circuitry helps optimise sound imaging
- Assignable amplifiers for front speaker bi-amp connection
- Intelligent assignable amplifiers for Surround back <-> Front Presence or Zone 2
- DSD 2.8MHz/5.6MHz audio playback with DSD Direct
- FLAC or WAV 192kHz/24-bit audio playback
- Apple Lossless audio playback
- Compressed Music Enhancer for Bluetooth
- Phono input for vinyl playback

VIDEO FEATURES

- 4K video upscaling from analogue and HDMI input
- HDMI: 8 (1 on front) and 2 output with HDCP2.2 (7 in / 2 out).
- HDR and BT.2020 pass-through
- Audio Return Channel
- HDMI CEC with versatile control
- Deep Colour (30/36 bit), x.v.Colour, 24 Hz Refresh Rate & auto Lip-Sync
- High quality video processing with precise deinterlacing

ADVANCED FEATURES

- MusicCast wireless multi-room technology with Smart Zone Control
- Bluetooth with Compressed Music Enhancer
- Extra 5th foot with Anti-Resonance Technology (A.R.T. Wedge) to reduce vibration
- Selected high-quality parts to achieve optimum audio performance
- Network functions
  - WiFi built-in (802.11 b/g/n)
  - AirPlay® allows music streaming from MAC, PC, iPhone, iPad
  - AV Controller app for operating various functions from iOS and Android smartphones and tablets
- Access to: vTuner Internet Radio: MP3, WMA
  - Spotify®, Pandora®
  - Music Files on PC/NAS: WAV, MP3, WMA, FLAC, AAC, Apple Lossless, AIFF, DSD
- DLNA 1.5 certified
- Advanced multi-language HD GUI on-screen display
- YPAO R.S.C (Reflected Sound Control) sound optimisation with multi-point measurement

SURROUND REALISM

- HD Audio decoding with CINEMA DSP (23 DSP programs)
- Compressed Music Enhancer
- Adaptive DRC (Dynamic Range Control) and Adaptive DSP level
- SILENT CINEMA to enjoy surround sound with headphones
- 2 subwoofer outputs (simultaneous outputs)

VERSATILE ZONE CONTROL

- Advanced HDMI zone switching allows various input sources to be output via HDMI and enjoyed in different rooms
- Pre-out terminal for Zone 2 with volume control
- Party mode
- Zone Extra Bass Control

MAIN SPECIFICATIONS

AUDIO SECTION		GENERAL	
Rated Output Power (8 ohms, 20 Hz-20 kHz, 0.06% THD, 2 ch driven)		Standby Power Consumption	
Front L/R	110 W + 110 W	HDMI Control off, Standby Through off	0.1 W
Centre	110 W	HDMI Standby Through on	1.4 W
Surround L/R	110 W + 110 W	Network Standby on	2.1 W (wired)
Surround Back L/R	110 W + 110 W		
		Dimensions (W x H x D)	435 x 182 x 437 mm with antenna up: 435 x 247 x 437 mm
		Weight	14.7 kg



EXTENSIVE CONNECTIONS

INPUTS		OUTPUTS		OTHERS	
HDMI*1 (Audio Input Assignable *2)	8	HDMI (HDCP 2.2 compatible)	2 (Zone assignable)	Zone 2 Audio out with Volume and Tone Controls	1
Network (Ethernet/WiFi)	1 / 1	Monitor Out (Component)	1	Remote In/Out	1/1
USB*1	1	Monitor Out (Composite)	1	+12V/0.1A Trigger Out	2
Radio Antenna (FM / AM)	1 / 1	Pre Out	7.2ch	RS-232C	1
Optical Digital	3	Speaker (without subwoofer)*3/*4	7ch (9 terminals)	Terminal for Detachable Power Cable	1
Coaxial Digital	3	Subwoofer	2 x mono		
Analogue Audio (with Phono)	9	Headphone Jack*1	1		
Component Video (Audio Input Assignable)	3				
Composite Video	5				

\*1 Including front panel terminals.  
\*2 Front HDMI input is not assignable.  
\*3 Assignable for surround back L/R to Zone 2.  
\*4 Assignable for front presence L/R to bi-amp (front L/R) or Zone 2.

Recommended  
MusicCast models

PLUS



FRAME



STUDIO



\* Product designs and specifications are subject to change without notice.