


FRONT SPEAKER
Klipsch synergy F1



F-1

38Hz-23kHz ± 3dB

93dB @ 2.83 volts/1 meter

8 ohms compatible

2100Hz

100 watts (400 watts peak)

Bass-reflex via front-firing port

Two-way system using one 1" (2.5cm) magnetically shielded, aluminum dome tweeter with a 5" (12.7cm) 90° x 60° Tractrix Horn and one 6.5" (16.5cm) magnetically shielded woofer


40 lbs. (18.2kg)

36" (91.4cm)

8" (20.3cm)

13.5" (34.3cm)

FRONT SPEAKER
Klipsch Synergy C1



C-1

100Hz-23kHz ± 3dB

93.5dB @ 2.83 volts/1 meter

8 ohms compatible

3000Hz

50 watts (200 watts peak)

Sealed

Two-way system using one .75" (1.9cm) magnetically shielded, aluminum dome tweeter with a 4" (10.2cm) 90° x 60° Tractrix Horn and two 4" (10.2cm) magnetically shielded woofers

8 lbs. (3.6kg)

6" (15.2cm)

16" (40.6cm)

5.25" (13.3cm)

SUBWOOFER
Klipsch Sub-10



Sub-10

Enclosure Type	Bass-reflex via rear-firing 4.125" round port
Amplifier	BASH digital
	Dynamic Power: 420 watts
Auto Power	2 second ON delay; 15 minute OFF delay
Bandwidth	28Hz-120Hz ± 3dB
Maximum Output	115dB @ 30Hz 1/8 space, 1 meter
Low Pass Crossover	Continuously variable from 40Hz-120Hz, 24dB/octave slope above 120Hz
Inputs	Two line level/RCA phono jacks and two high level speaker terminals
Outputs	Two high level speaker terminals
Phase	Switchable from 0-180 degrees
Drive Components	One 10" (25.4cm) down-firing driver
Weight	37 lbs. (16.8kg)
Height	17" (43.2cm)
Width	14" (35.6cm)
Depth	18.9" (48cm)

Surround Speaker
Klipsch RS-42 II

Klipsch®

RS-42 II



SURROUND SPEAKER WITH ELEGANT FINISH
Matte black vinyl

DUAL TRACTRIX® HORNS
Align together for a 180-degree coverage pattern

WDST™ (WIDE DISPERSION SURROUND TECHNOLOGY)
Provides maximum surround coverage and placement flexibility

TITANIUM DIAPHRAGM COMPRESSION DRIVER (TWEETER)
Produces the most detailed high frequencies

LINEAR TRAVEL SUSPENSION
Minimizes distortion

CERAMETALLIC™ CONE WOOFERS
Ensure tight musical bass

DUAL SIDE-FIRING PORTS
Create exceptional bass performance

**KLIPSCH BELIEVES FOUR PRINCIPLES TO BE THE FOUNDATION
FOR GREAT SOUND:**

- **HIGH EFFICIENCY:** Every Klipsch speaker is horn-loaded because the horn shape is perfect for accurate and dynamic sound transmission. Greater efficiency means lower distortion which means maximum realism.
- **DYNAMIC RANGE:** Klipsch horn technology reproduces the softest sounds with remarkable clarity and detail and the loudest sounds with no harshness or distortion. That's what's known as the best of both worlds.
- **CONTROLLED DIRECTIVITY:** Unique Klipsch horn technology means speakers that more accurately direct sound. The result is a more lifelike soundstage and way more "Whoa – Did you hear that?"
- **FLAT FREQUENCY RESPONSE:** We believe in delivering exactly the sound artists intend. Hence, Klipsch's stunningly accurate speakers – with no unnatural highs, mids or lows.

SPECIFICATIONS		RS-42 II
Frequency Response		62Hz-24KHz ± 3dB
Power Handling		75W RMS / 300W Peak
Sensitivity		93dB @ 2.83V / 1m
Nominal Impedance		8 ohms compatible
High Frequency Drivers		Dual 1" (2.54cm) Titanium diaphragm compression drivers mated to 90° x 60° square Tractrix® Horns
High Frequency Crossover		1700Hz
Low Frequency Drivers		Dual 4" (10.2cm) Cerametallic™ cone woofers
Inputs		Single binding posts
Enclosure Type		Bass-reflex via dual side-firing ports
Height		10" (25.4cm)
Width		12.5" (31.7cm)
Depth		7.1" (18cm)
Mounting		Keyhole bracket and dual 1/4"-20 threaded inserts
Weight		11.9lbs (5.4kg)
Finish		Matte Black vinyl
Built From		2010

A **Klipsch** SPEAKERS BRAND

3502 Woodview Trace Indianapolis, IN 46268 | klipsch.com

All specifications are subject to change without notice. ©2010 Klipsch Group, Inc.

Yamaha RX-A2060



Room Spec

Height: 2,10 m

Width: 3,41

Length: 6.82

