



RED AUDIO





**That's Right!
No Radio Needed
at ALL!**

Common Features

- Built-in professional Bluetooth® signal processor module
- Accepts both Bluetooth® audio signal and RCA input
- Intelligent switching between Bluetooth® and RCA signal
- Automatic Bluetooth® on and off
- RCA audio signal and remote turn on signal can be passed to other amplifiers [refer to page 7 of the owner's manual for the actual connection diagram].

RE Audio's innovative, patent-pending, Bluetooth® compatible amplifiers have now become a reality. No longer need to remove the vehicle's radio to integrate an amplifier. No longer need "Line Level Converters" and RCA wires from your OEM radio for better sound. No longer need a radio or CD player in your vehicle to get clean sound.

For complete specifications, visit us at www.reaudio.com



| | |
|-------------------------------|------------------|
| Class | Full Range |
| # of Channels | 4 |
| Dynamic Power | 900W |
| RMS [4Ω] | 80W x 4 |
| RMS [2Ω] | 120W x 4 |
| RMS [1Ω] | — |
| Bridged [4Ω, RMS] | 230W x 2 |
| Heatsink Size [WxLxH, inches] | 7.4 x 12.6 x 2.2 |
| Heatsink Size [WxLxH, mm] | 188 x 320 x 56 |

"MARINE" Specific Features

- Corrosion-resistant ABYC compliant connectors
- Meets or exceeds ASTM d4329 (UV exposure)
- Corrosion-resistant coating on the entire PCB

BT





**FULL RANGE
DIGITAL**

SA



Newest Beasts in Town: Don't Let the Size Fool You!

Our new **SA** series amplifiers are the latest models in a product line that spans almost four decades. On the test bench, they "Doubled Down," increasing power output as the impedance load dropped. Though our new **SA** series mono amplifiers' output stability aren't rated into loads less than 1 ohm, their current-feedback output-stage is designed to remain stable into 0.6 ohm loads.

These newest Beasts are very compact, but don't let their size fool you. They all pack a serious punch!

| | SA 90.4 | SA 500.5 | SA 1000.1 | SA 1500.1 |
|-------------------------------|--------------------|--------------------|-----------------|------------------|
| Model | SA 90.4 | SA 500.5 | SA 1000.1 | SA 1500.1 |
| Class | Full Range Digital | Full Range Digital | D | D |
| # of Channels | 4 | 4 + Sub* | 1 | 1 |
| Dynamic Power | 800W | 1600W | 1400W | 1800W |
| RMS [4Ω] | 63W x 4 | 63W x 4 + 180W* | 200W x 1 | 280W x 1 |
| RMS [2Ω] | 85W x 4 | 85W x 4 + 280W* | 380W x 1 | 500W x 1 |
| RMS [1Ω] | — | 400W x 1* | 700W x 1 | 900W x 1 |
| Bridged [4Ω, RMS] | 151W x 2 | 151W x 2 | — | — |
| Heatsink Size [WxLxH, inches] | 4.7 x 7.9 x 1.6 | 4.7 x 10.3 x 1.6 | 4.7 x 9.1 x 1.6 | 4.7 x 10.3 x 1.6 |
| Heatsink Size [WxLxH, mm] | 120 x 200 x 40 | 120 x 260 x 40 | 120 x 230 x 40 | 120 x 260 x 40 |

*5th sub channel

For complete specifications, visit us at www.reaudio.com



**FULL RANGE
DIGITAL**



CLASS D

| Model | SA 50.4 | SA 500.1 | SA 3000.1 |
|-------------------------------|--------------------|-----------------|------------------|
| Class | Full Range Digital | D | D |
| # of Channels | 4 | 1 | 1 |
| Dynamic Power | 800W | 500W | 3000W |
| RMS [4Ω] | 50W x 4 | 150W x 1 | 500W x 1 |
| RMS [2Ω] | 75W x 4 | 250W x 1 | 900W x 1 |
| RMS [1Ω] | — | — | 1900W x 1 |
| Bridged [4Ω, RMS] | 154W x 2 | — | — |
| Heatsink Size [WxLxH, inches] | 4.7 x 7.1 x 1.6 | 4.7 x 7.1 x 1.6 | 4.7 x 19.7 x 1.6 |
| Heatsink Size [WxLxH, mm] | 120 x 180 x 40 | 120 x 180 x 40 | 120 x 500 x 40 |

For complete specifications, visit us at www.reaudio.com





Common Features

- Mica Filled Poly Cone
- Santoprene Rubber Surround
- Pressed Steel Basket
- High Temp 8-layer Copper Voice Coil
- FEA Optimized Motor Structure
- Single Magnet
- Linear Conex Spiders
- Rubber Gasket
- Nominal Impedance: **Single 4 Ohm**
- Power Handling: **200W** [RMS]

What We Call “Entry Level” is
Far from It!

The **REX v2** series offers the same incredible output and distortion free sound you have come to know and love from our REX series.

| Model | REX8 v2 | REX10 v2 | REX12 v2 |
|--------------------------------|-----------|------------|------------|
| Mounting Depth [in/mm] | 4.5/114.3 | 5/127 | 5.5/139.7 |
| Mounting Hole Diameter [in/mm] | 7.3/185.4 | 9.3/236.2 | 11/279.4 |
| Overall Diameter [in/mm] | 8.7/221 | 10.9/276.9 | 12.8/325.1 |
| Bolt Hole Circle [in/mm] | 8/203.2 | 10.5/266.7 | 12/304.8 |
| Motor Width [in/mm] | 4.88/124 | 4.88/124 | 4.88/124 |
| Motor Depth [in/mm] | 1.9/48.3 | 1.9/48.3 | 1.9/48.3 |
| Basket Depth [in/mm] | 2.4/61 | 3/76.2 | 3.5/88.9 |
| Displacement [cu. ft./liter] | 0.07/1.98 | 0.09/2.55 | 0.1/2.83 |
| Weight [lbs/Kg] | 6.2/2.81 | 6.8/3.08 | 7.5/3.4 |

The Bigger, The Better! The Lower, The Better! The Louder, The Better!

The all new SCX Woofer Series. As a replacement for our popular SRX series, we went to a higher level of perfection by creating a new look by upgrading from a stamped frame basket to cast. We increased the power handling from 300 watts (RMS) to 450 watts. Expect louder louds and lower lows along with new exotic styling!

Common Features

- Dual Composite 2-piece Cone
- Rubatek Foam Surround
- Cast Aluminum Basket
- Tork-Tite Terminal
- 2.5" 4-layer Aluminum Voice Coil
- FEA Optimized Motor Structure
- Double Stack Magnets
- Nominal Impedance: **Dual 4 Ohm**
- Power Handling: **450W** (RMS)

| Model | SCX10 v2 | SCX12 v2 |
|--------------------------------|------------|------------|
| Mounting Depth [in/mm] | 5.5/139.7 | 6.13/155.6 |
| Mounting Hole Diameter [in/mm] | 9.3/236.2 | 11.2/284.5 |
| Overall Diameter [in/mm] | 11.0/279.4 | 12.5/317.5 |
| Bolt Hole Circle [in/mm] | 10.1/256.5 | 11.8/299.7 |
| Motor Width [in/mm] | 6.7/170.2 | 6.7/170.2 |
| Motor Depth [in/mm] | 3/76.2 | 3/76.2 |
| Basket Depth [in/mm] | 3/76.2 | 3.5/88.9 |
| Displacement [cu. ft/liter] | 0.14/3.96 | 0.17/4.81 |
| Weight [lbs/Kg] | 16.4/7.44 | 17.8/8.07 |

SCX10 v2

5.5/139.7
9.3/236.2
11.0/279.4
10.1/256.5
6.7/170.2
3/76.2
3/76.2
0.14/3.96
16.4/7.44

SCX12 v2

6.13/155.6
11.2/284.5
12.5/317.5
11.8/299.7
6.7/170.2
3/76.2
3.5/88.9
0.17/4.81
17.8/8.07

SCX v2



SEX v2



Common Features

- Dual Composite 2-piece Cone
- Rubatek Foam Surround
- Cast Aluminum Basket
- Tork-Tite Terminal
- 3" 4-layer Aluminum Voice Coil
- FEA Optimized Motor Structure
- Double Stack Magnets
- Progressive Spiders
- Nominal Impedance: **Dual 2 or 4 Ohm**
- Power Handling: **750W (RMS)**



A Great New Look! Improved and Enhanced in Every Way!

The **SEX v2** series is an improvement in every way over our most popular and best selling subwoofer series. The **SEX v2** series offers increased power handling, greater excursion as well as higher efficiency over the original SEX series.

The **SEX v2** series touts a totally new look with its completely redesigned motor and magnetic assembly.



| Model | SEX10 v2 | SEX12 v2 | SEX15 v2 |
|--------------------------------|-------------|-------------|-------------|
| Mounting Depth [in/mm] | 5.5/139.7 | 6.5/165.1 | 7.83/198.9 |
| Mounting Hole Diameter [in/mm] | 9.25/235 | 11.2/284.5 | 14/355.6 |
| Overall Diameter [in/mm] | 11/279.4 | 12.5/317.5 | 15.5/393.7 |
| Bolt Hole Circle [in/mm] | 10.13/257.3 | 11.56/293.6 | 14.63/371.6 |
| Motor Width [in/mm] | 7/177.8 | 7/177.8 | 7/177.8 |
| Motor Depth [in/mm] | 3/76.2 | 3/76.2 | 3/76.2 |
| Basket Depth [in/mm] | 2.94/74.7 | 3.5/88.9 | 4.83/122.7 |
| Displacement [cu. ft./liter] | 0.14/3.96 | 0.15/4.25 | 0.17/4.81 |
| Weight [lbs/Kg] | 20.3/9.21 | 21.7/9.84 | 23/10.43 |

Looks Great and Performs Even Better

Common Features

- Dual Composite 2-piece Cone
- Rubatek Foam Surround
- Cast Aluminum Basket
- Tork-Tite Terminal
- 3" 4-layer Aluminum Voice Coil
- FEA Optimized Motor Structure
- Triple-stack Magnets
- Progressive Spiders
- Nominal Impedance: **Dual 2 or 4 Ohm**
- Power Handling: **1200W (RMS)**

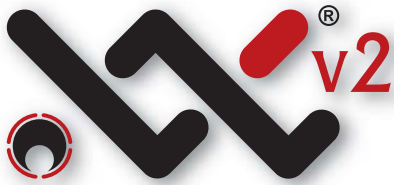
The **SXX v2** series has also been improved over the SXX line. Power handling is now at 1200W. The efficiency has increased. So has its excursion capability.

The **SXX v2** series also touts a newly designed motor, which along with the design of the cast basket and rubber booted triple stack magnet assembly make for a great new look.

| Model | SXX10 v2 | SXX12 v2 | SXX15 v2 |
|--------------------------------|-------------|-------------|-------------|
| Mounting Depth [in/mm] | 6.5/165.1 | 7/177.8 | 8.5/215.9 |
| Mounting Hole Diameter [in/mm] | 9.25/235 | 11.2/284.5 | 14/355.6 |
| Overall Diameter [in/mm] | 11/279.4 | 12.5/317.5 | 15.5/393.7 |
| Bolt Hole Circle [in/mm] | 10.13/257.3 | 11.56/293.6 | 14.63/371.6 |
| Motor Width [in/mm] | 7/177.8 | 7/177.8 | 7/177.8 |
| Motor Depth [in/mm] | 3.75/95.3 | 3.75/95.3 | 3.75/95.3 |
| Basket Depth [in/mm] | 2.75/69.9 | 3.25/82.6 | 4.75/120.7 |
| Displacement [cu. ft./liter] | 0.14/3.96 | 0.15/4.25 | 0.17/4.81 |
| Weight [lbs/Kg] | 24.5/11.1 | 24.9/11.3 | 27.9/12.7 |

SXX v2





New Standards By Which All Subwoofers Should Be Based

Our transducer engineers have worked tirelessly to come up with a way to offer the sound that you have come to know and love in our “top of the line” XXX series, but for less.



Common Features

- Dual Composite 2-piece Cone
- Ultra Rubber Surround
- Cast Aluminum Basket
- Tork-Tite Terminal
- 3" 8-layer Aluminum Flat Wire Voice Coil
- FEA Optimized Motor Structure
- VMS Vented Magnet System
- Dual Progressive Spiders
- Integrated Tinsel Lead
- Nominal Impedance: **Dual 2 or 4 Ohm**
- Power Handling: **1500W (RMS)**

| Model | XX12 v2 | XX15 v2 | XX18 v2 |
|--------------------------------|-------------|-------------|-------------|
| Mounting Depth [in/mm] | 10.53/267.5 | 11.53/292.9 | 12.5/317.5 |
| Mounting Hole Diameter [in/mm] | 11.5/292.1 | 14.5/368.3 | 17.38/441.5 |
| Overall Diameter [in/mm] | 13/330.2 | 16/406.4 | 19/482.6 |
| Bolt Hole Circle [in/mm] | 12.25/311.2 | 15.25/387.4 | 18.25/463.6 |
| Motor Width [in/mm] | 9.84/250 | 9.84/250 | 9.84/250 |
| Motor Depth [in/mm] | 3.03/77 | 3.03/77 | 3.03/77 |
| Basket Depth [in/mm] | 7.75/196.9 | 8.5/215.9 | 9.75/247.7 |
| Displacement [cu. ft./liter] | 0.24/6.8 | 0.27/7.65 | 0.3/8.5 |
| Weight [lbs/Kg] | 58.5/26.5 | 62/28.1 | 63/28.6 |

>>> Near Perfect Bass <<<

"It makes all the sounds I want to hear from a subwoofer. It was tight, clean, and imaged perfectly.

RE has gone for the gold with their XXX line of subs, and I have to say they earned it!"

Quote from a prominent leading Car Audio Magazine

Common Features

- Dual Composite 2-piece Cone
- Rubber Surround
- Integrated Gasket
- Cast Aluminum Basket
- Tork-Tite Terminal
- 3" 8-layer Aluminum Flat Wire Voice Coil
- FEA Optimized Motor Structure
- VMS Vented Magnet System
- Dual Progressive Spiders
- Integrated Tinsel Lead
- Nominal Impedance: **Dual 2 or 4 Ohm**
- Power Handling: **2000W (RMS)**

| Model | XXX12 v2 | XXX15 v2 | XXX18 v2 |
|--------------------------------|-------------|-------------|-------------|
| Mounting Depth [in/mm] | 12.75/323.9 | 13.5/342.9 | 14.75/374.7 |
| Mounting Hole Diameter [in/mm] | 11.5/292.1 | 14.5/368.3 | 17.38/441.5 |
| Overall Diameter [in/mm] | 13/330.2 | 16/406.4 | 19/482.6 |
| Bolt Hole Circle [in/mm] | 12.25/311.2 | 15.25/387.4 | 18.25/463.6 |
| Motor Width [in/mm] | 10.5/266.7 | 10.5/266.7 | 10.5/266.7 |
| Motor Depth [in/mm] | 5/127 | 5/127 | 5/127 |
| Basket Depth [in/mm] | 7.75/196.9 | 8.5/215.9 | 9.75/247.7 |
| Displacement [cu. ft./liter] | 0.24/6.8 | 0.27/7.65 | 0.3/8.5 |
| Weight [lbs/Kg] | 72/32.7 | 76/34.5 | 78/35.4 |





SR COMPONENTS

To Know It is
To Love It!

SR6.5C 6.5" component set (4 Ohm)

- 12dB/Octave Crossover Network
- 6.5" Midbass Driver
- Rubber Surround
- Cone integrated "Phase Plug"
- 1.1"(28mm) "Tectron" Silk Dome Tweeter
- Symmetrical Neodymium Drive on Tweeter
- Power Handling (RMS): **110W**
- Power Handling (Peak): **200W**

SR6.5C component systems were designed to offer the best sound quality possible. You may expect the widest bandwidth along with the greatest staging and imaging! Hear us out and fall in love all over again!





XXX 6.9C 6"x9" component set (4 Ohm)

- Glass Fiber-Kevlar Cone
- Precision Engineered Aluminum Phase Plug
- Aluminum Voice Coil
- Butyl Rubber Surround
- 1.1" (28mm) Tectron Silk Dome Tweeter with Ferro-Fluid Cooling
- Symmetrical Neodymium Drive on Tweeter
- Crossover Utilizes High Grade Mylar Capacitors
- Optimum "Q" Alignment and Tweeter Protection Network
- Power Handling (RMS): **240W**
- Power Handling (Peak): **480W**

Car Speakers That Good!

Yes! The RE Audio's **XXX6.5C/XXX6.9C** components beat out some of the World's leading Studio Monitors, offering more linear response with much lower distortion – especially at extremely high listening levels!



- Tweeter Attenuation Control
- 6.5" Midbass Driver
- Foamed Core Poly Cone
- Cast Aluminum Basket
- High Linearity Nomex Spider
- Extreme Excursion
- 1.1" (28mm) Silk Dome Tweeter
- Power Handling (RMS): **150W**
- Power Handling (Peak): **300W**



XXX 6.5C 6.5" component set (2 Ohm)

► Product images may differ from actual product appearances





Precision Engineered

The **TW20** Tweeter System contains two(2) 25mm soft dome tweeter units and protection modules.

The **TW20** is precision engineered to produce the highest quality add-on or replacement high-frequency energy for your system.



Technical Specifications

| | |
|--------------------|---------------------|
| Nominal Diameter | 1" [25mm] |
| Nominal Impedance | 4Ω |
| Frequency Response | 1.5K - 20KHz ± 2dB |
| Sensitivity | 92dB |
| Power Handling | 100W[Peak]/50W[RMS] |
| Mounting Diameter | 1.73" [44mm] |
| Mounting Depth | 0.95" [24mm] |

- 25mm Soft Dome Tweeter
- Open Weave Silk Dome Diaphragm
- Hexatech Aluminum Voice Coil Former
- Low-Viscosity Ferro-Fluid Cooling
- Pure Copper Voice Coil Wire
- Highest Grade Neodymium Magnet
- Low Resonance Frequency - **1,500Hz**

TW



Perfect As Ever

RE Audio Engineers have designed the **TW25** to perform as near to perfect as can be expected. Expect ultra-high performance from cutting-edge technologies that enable the widest possible dynamic range with the most linear frequency response possible.

The **TW25** is thermally protected and is supplied with a high efficiency 12db crossover utilizing high-grade mylar capacitors.

Crossover Features

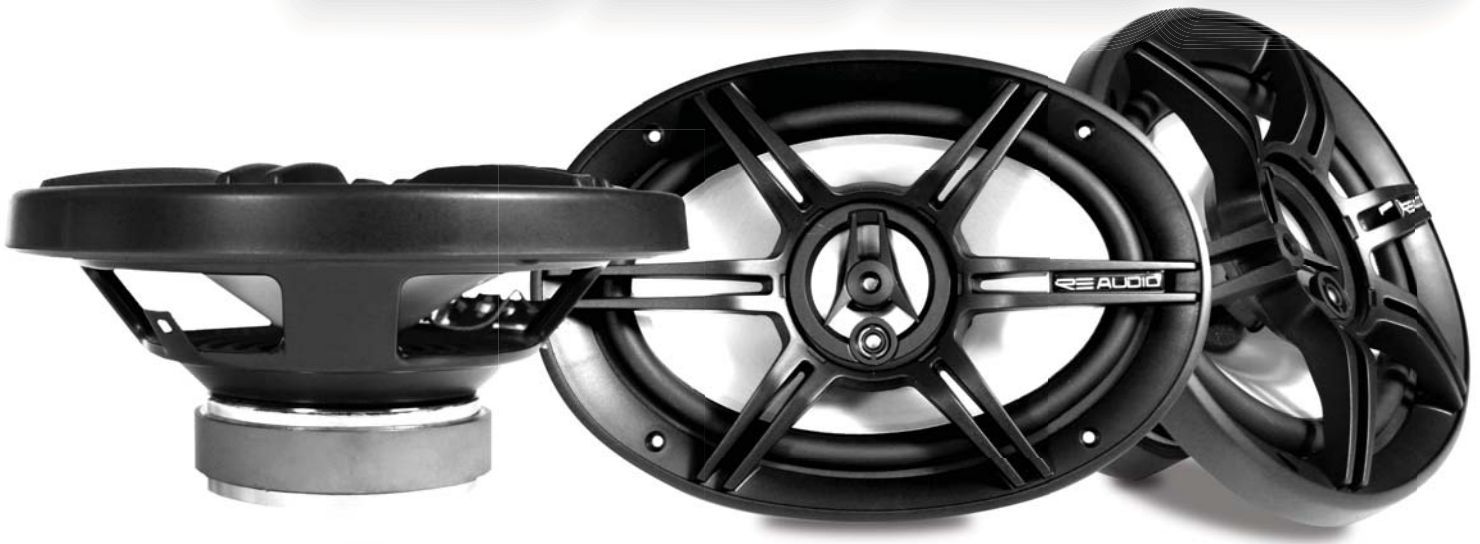
- High Grade Mylar Capacitors
- Unique Automatic Thermal Protection
- High Grade Ferrite Core Induction for Low Loss
- Durable PVC Enclosure

Technical Design Features

- 28 mm Soft Dome Tweeter
- 28 mm Oxygen-free Pure Copper Voice Coil
- Hexatech Aluminum Voice Coil Former
- UV-treated Open Weave Silk Dome Diaphragm
- Low-Viscosity Ferro-Fluid Cooling
- Highest Grade Neodymium Magnet
- Low Resonance Frequency - **1,500Hz**
- Custom Back Wave Canceling CNC Aluminum Enclosure
- Wave Guide Front Baffle for Optimal Dispersion
- Power Handling - **200W[Peak]/100W[RMS]**



| Model | REX 6.9 | REX 5.7 | REX 6.5 | REX 5 |
|------------------------------|--------------|-------------|-------------|-------------|
| Design & Specifications | 6"x9" | 5"x7" | 6.5" | 5" |
| Configuration | 3-Way | 2-Way | 2-Way | 2-Way |
| Power Handling [Peak, Watts] | 200 | 125 | 125 | 100 |
| Power Handling [RMS, Watts] | 100 | 70 | 70 | 50 |
| Frequency Response [Hz] | 45 - 20,000 | 55 - 20,000 | 55 - 20,000 | 75 - 20,000 |
| Efficiency [dB] | 91 | 90 | 90 | 89 |
| Impedance [Ohm] | 4 | 4 | 4 | 4 |
| Crossover Frequency [Hz] | 2,500 | 4,500 | 4,000 | 4,500 |
| Mounting Depth [mm/inches] | 90/3.54 | 61/2.4 | 64/2.52 | 55/2.17 |
| Dimensions [mm] | 262 x 194 | 232 x 174 | 179 x 179 | 160 x 160 |
| Dimensions [inches] | 10.31 x 7.64 | 9.13 x 6.85 | 7.05 x 7.05 | 6.3 x 6.3 |
| Weight [pair, lbs/Kg] | 8/3.63 | 4.3/1.95 | 4.2/1.91 | 3.8/1.72 |



Life Like Atmosphere with REX Full Range

Complete your sound system with the high-fidelity sound of the **REX** full range coaxial loudspeaker system. The **REX** full range speakers add dramatic depth to your listening experience. **REX** full range speakers can take you to places in your music collection you may have forgotten you had or may never have heard before.





GET CONNECTED

WITH

RE Connect



Premium Amplifier Wiring Kit

- WK-0A 0-AWG • 2-channel
- WK-4A 4-AWG • 2-channel
- WK-8A 8-AWG • 2-channel

- 100% CCA
- Oxygen Free
- Ultra Flexible Design for Ease of Installation
- Maximum High Current Transfer
- Chemical Resistant High Temp Jacket

**"Get the most out of
any speaker system
or subwoofer
without adding or taking away
from the original signal."**

Authorized Dealer



—RELEASE THE BEAST®—



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