







Computerized in-house amplifier circuit board manufacturing – Just one of the many advantages Re Audio has over other manufacturers

US Amps (parent company of RE Audio) is well known for offering the most powerful and reliable amplifiers for sound-off competitions, serious ground pounding systems, and audiophile quality systems.

We, now as RE Audio, still make classic, stripped down, contest busting "competition" amplifiers.

In addition, we offer a complete line of full featured products that bring the unforgettable US Amps/RE Audio experience to YOUR ears!

What Are Your Expectations?

RE Audio will meet your needs and provide you with genuine power and accurately reproduced sound. RE Audio adds brutal low frequency woofers and startlingly accurate components for sound quality or SPL competitions.

No other company offers a wider range of high quality purpose-designed products as we do!

Only the most up to date and comprehensive group of test equipment is used in every design and final testing stages.





All subwoofer motors and magnetic property requirements are a result of in-house designs using comprehensive computer software.



The attention to detail and "QC" procedures in our manufacturing of subwoofers results in the most consistency and reduced failure.



RE Audio's subwoofer manufacturing facility Is always busy – assembling now over 26 models of subs – Proud to say "Made in USA."

Discover the Secret of Car Audio Professionals and Serious Sound Enthusiasts

For over 2 decades, US Amps has defined the standard of amplifier quality and power. Through these years, some of the best systems were built on the rock solid reputation of US Amps. Now all RE Audio amplifiers are designed and engineered in our factory by our founder and still Chief Engineer, Dirk Ecker.

Like in the past with US Amps, RE Audio Amplifiers want to be paired with woofers and speaker systems that sound the best, play the loudest and are most reliable. Hard to find?

Not anymore! We at US Amps/RE Audio decided it's best to design and manufacture our own subs. We are proud that the majority of all subwoofers are manufactured by hand in our California facility, (MADE IN THE U.S.A.). NOW we truly: Put the Best with the Best!



Amplifiers

66 Packed with Power

Full of Features 99





The all new **DTX** series is packed with power and loaded with features.

It reflects RE Audio's years of research and technology. And it takes all of that knowledge and experience to produce an amplifier line that has these great looks along with the power and sound that this series touts.

And as our "Entry Level" line of amps, let us not forget that the price makes for an even more compelling reason to consider the **DTX** line of amplifiers!

Model

Class # of Channels **Dynamic Power** RMS $[4\Omega]$ RMS $[2\Omega]$ RMS $[1\Omega]$ Bridged [4Ω, RMS] Heatsink Size [WxLxH, inches] Heatsink Size [WxLxH, mm]

DTX 750.4

AB 4 750W 60W x 4 80W x 4 160W x 2 8.7 x 13.4 x 2 220 x 340 x 50

DTX 600.2

AB 2 600W 60W x 2 80W x 2 160W x 1 8.7 x 9.5 x 2 220 x 241 x 50

DTX 1600.1

D 1600W 330W x 1 560W x 1 800W x 1 8.7 x 12.6 x 2 220 x 320 x 50

DTX 2000.1

D 1 2000W 410W x 1 700W x 1 1000W x 1 8.7 x 13.4 x 2 220 x 340 x 50





66 Size Matters!

Small in size - big on performance - high in efficiency and loaded with features! That is what you can expect from re audio's new digital full range **MDX** amplifiers.

With its "elevated efficiency platform", you are guaranteed that ever abundance of power that we are famous for, but with much less drain on the charging system.



Model

Class
of Channels
Dynamic Power
RMS [4Ω]
RMS [2Ω]
RMS [1Ω]
Bridged [4Ω, RMS]
Heatsink Size [WxLxH, inches]
Heatsink Size [WxLxH, mm]

MDX 900.4

Full Range Digital
4
900W
100W x 4
200W x 4
—
300W x 2
9.5 x 9.1 x 2.2
240 x 230 x 55

MDX 1500.1

D 1 1500W 300W x 1 600W x 1 1200W x 1 — 9.5 x 10.2 x 2.2 240 x 260 x 55

MDX 2500.1

D 1 2500W 400W x 1 750W x 1 1500W x 1 — 9.5 x 11.4 x 2.2 240 x 290 x 55





66 Beyond the Limit Again! 99

That's where we have taken our new **ZTX v2** amplifier line. We didn't just pick up where the XTX series left off – The USAmps/RE Audio Engineering Team did so by coming up with a radical new cosmetic design incorporating a wooden top plate with a piano "Black Lacquer" finish and a blue "Back-lit" RE logo badge. And the rest – The sound and power classes that match perfectly with all our speaker systems and subwoofers.



*ZTXv2-3000.1 & 5000.1 have Full Digital feature



Model

Class # of Channels Dynamic Power RMS [4Ω] RMS [2Ω] RMS [1Ω] Bridged [4Ω, RMS] Heatsink Size [WxLxH, inches]

Heatsink Size [WxLxH, mm]

ZTXv2 800.4

AB 4 800W 85W x 4 110W x 4 – 210W x 2 9.5 x 13.8 x 2.5 240 x 350 x 63

ZTXv2 3000.1

D 1 3000W 600W x 1 1000W x 1 1400W x 1 — 9.5 x 14.9 x 2.5 240 x 378 x 63

ZTXv2 5000.1

D 1 5000W 1000W x 1 1700W x 1 2500W x 1 — 9.5 x 21.9 x 2.5 240 x 555 x 63





Our "Optical Drive Induction (ODI)" circuitry on the USX-45KV.1 and USX-65KV.1 makes for the highest efficiency, lowest distortion and best possible control over long excursion subwoofers. The 1000 watts (RMS) of full range stereo power from the USX-2500 enables the most power hungry and efficient mid bass and full range systems to play at their best.







Model Class

of Channels Dynamic Power RMS $[4\Omega]$ RMS $[2\Omega]$ RMS $[1\Omega]$ Bridged $[4\Omega, RMS]$ Heatsink Size [WxLxH, inches]

Heatsink Size [WxLxH, mm]

USX 4250

AB 4 1200W 100W x 4 150W x 4 -300W x 2 9.7 x 15 x 2 245 x 381 x 52

USX 2500

AB

2 2500W x 2 450W x 2 450W x 2 — 900W x 1 9.7 x 19.3 x 2 245 x 490 x 52

USX 45KV.1

D 1 4500W 600W x 1 1000W x 1 1500W x 1 3000W x 1¹ 9.7 x 17.7 x 2 245 x 450 x 52

USX 65KV.1

D 1 6500W 750W x 1 1350W x 1 2200W x 1 4400W x 1¹ 9.7 x 22.7 x 2 245 x 577 x 52







66 What We Call "Entry Level" is Anything But Entry Level 99

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



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)

Model

Mounting Depth [in/mm]

Mounting Hole Diameter [in/mm]

Overall Diameter [in/mm]

Bolt Hole Circle [in/mm]

Motor Width [in/mm]

Motor Depth [in/mm]

Basket Depth [in/mm]

Displacement [cu. ft/liter]

Weight [lbs/Kg]

REX8 v2

4.5/114.3 7.3/185.4 8.7/221 8/203.2 4.88/124 1.9/48.3 2.4/61 0.07/1.98 6.2/2.81

REX10 v2

5/127 9.3/236.2 10.9/276.9 10.5/266.7 4.88/124 1.9/48.3 3/76.2 0.09/2.55 6.8/3.08

REX12 v2

5.5/139.7

11/279.4 12.8/325.1 12/304.8 4.88/124 1.9/48.3 3.5/88.9 0.1/2.83 7.5/3.4



66 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

Mounting Depth [in/mm]
Mounting Hole Diameter [in/mm]
Overall Diameter [in/mm]
Bolt Hole Circle [in/mm]
Motor Width [in/mm]
Motor Depth [in/mm]
Basket Depth [in/mm]
Displacement [cu. ft/liter]
Weight [lbs/Kg]

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



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)



66 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

Mounting Depth [in/mm]
Mounting Hole Diameter [in/mm]
Overall Diameter [in/mm]
Bolt Hole Circle [in/mm]
Motor Width [in/mm]
Motor Depth [in/mm]
Basket Depth [in/mm]
Displacement [cu. ft/liter]
Weight [lbs/Kg]

SEX10 v2

5.5/139.7 9.25/235 11/279.4 10.13/257.3 7/177.8 3/76.2 2.94/74.7 0.14/3.96 20.3/9.21

SEX12 v2

6.5/165.1 11.2/284.5 12.5/317.5 11.56/293.6 7/177.8 3/76.2 3.5/88.9 0.15/4.25 21.7/9.84

SEX15 v2

7.83/198.9 14/355.6 15.5/393.7 14.63/371.6 7/177.8 3/76.2 4.83/122.7 0.17/4.81 23/10.43

Woofers



Model

Mounting Depth [in/mm]
Mounting Hole Diameter [in/mm]
Overall Diameter [in/mm]
Bolt Hole Circle [in/mm]
Motor Width [in/mm]
Motor Depth [in/mm]
Basket Depth [in/mm]
Displacement [cu. ft/liter]
Weight [lbs/Kg]

SXX10 v2

6.5/165.1 9.25/235 11/279.4 10.13/257.3 7/177.8 3.75/95.3 2.75/69.9 0.14/3.96 24.5/11.1

SXX12 v2

7/177.8 11.2/284.5 12.5/317.5 11.56/293.6 7/177.8 3.75/95.3 3.25/82.6 0.15/4.25 24.9/11.3

SXX15 v2

8.5/215.9 14/355.6 15.5/393.7 14.63/371.6 7/177.8 3.75/95.3 4.75/120.7 0.17/4.81 27.9/12.7

66 Looks Better and

Performs Even Better 99

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.



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)





66 New Standards By Which

All Other Subwoofers Are Based 99

Our tranducer 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

Mounting Depth [in/mm]
Mounting Hole Diameter [in/mm]
Overall Diameter [in/mm]
Bolt Hole Circle [in/mm]
Motor Width [in/mm]
Motor Depth [in/mm]
Basket Depth [in/mm]
Displacement [cu. ft/liter]
Weight [lbs/Kg]

XX12 v2

10.53/267.5 11.5/292.1 13/330.2 12.25/311.2 9.84/250 3.03/77 7.75/196.9 0.24/6.8 58.5/26.5

XX15 v2

11.53/292.9 14.5/368.3 16/406.4 15.25/387.4 9.84/250 3.03/77 8.5/215.9 0.27/7.65 62/28.1

XX18 v2

12.5/317.5 17.38/441.5 19/482.6 18.25/463.6 9.84/250 3.03/77 9.75/247.7 0.3/8.5 63/28.6



66 Take It Up a Notch 99

If you like the SXX, you'll love the MX v2.

There is even greater excursion and power handling with increased acoustical output through a unique "NEO" motor system. Definitely for the "too much is just enough" crowd.

Model

Mounting Depth [in/mm]
Mounting Hole Diameter [in/mm]
Overall Diameter [in/mm]
Bolt Hole Circle [in/mm]
Motor Width [in/mm]
Motor Depth [in/mm]
Basket Depth [in/mm]
Displacement [cu. ft/liter]
Weight [lbs/Kg]

MX12 v2

10.25/260.4 11.5/292.1 13/330.2 12.25/311.2 8.5/215.9 2.5/63.5 7.75/196.9 0.19/5.38 33/14.97

MX15 v2

11/279.4 14.5/368.3 16/406.4 15.25/387.4 8.5/215.9 2.5/63.5 8.5/215.9 0.22/6.23 36/16.33

MX18 v2

12.25/311.2 17.38/441.5 19/482.6 18.53/470.7 8.5/215.9 2.5/63.5 9.75/247.7 0.25/7.08 38/17.24

Common Features

- Dual Composite 2-piece Cone
- Ultra Rubber Surround
- Cast Aluminum Basket
- Tork-Tite Terminal
- 4" 4-layer Aluminum Voice Coil
- FEA Optimized Motor Structure
- Powerful Neo Magnet
- Dual Progressive Spiders
- Integrated Tinsel Lead
- Nominal Impedance: Dual 1 or 2 Ohm
- Power Handling: 1700W (RMS)









66 Near Pefect Bass 99

"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

Model

Mounting Depth [in/mm]

Mounting Hole Diameter [in/mm]

Overall Diameter [in/mm]

Bolt Hole Circle [in/mm]

Motor Width [in/mm]

Motor Depth [in/mm]

Basket Depth [in/mm]

Displacement [cu. ft/liter]

Weight [lbs/Kg]

XXX12 v2

12.75/323.9 11.5/292.1 13/330.2 12.25/311.2 10.5/266.7 5/127 7.75/196.9 0.24/6.8 72/32.7

XXX15 v2

13.5/342.9 14.5/368.3 16/406.4 15.25/387.4 10.5/266.7 5/127 8.5/215.9 0.27/7.65 76/34.5

XXX18 v2

14.75/374.7 17.38/441.5 19/482.6 18.25/463.6 10.5/266.7 5/127 9.75/247.7 0.3/8.5 78/35.4

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)



RELEASE THE BEAST®

Components







- 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



Both the **RE6.5C** and **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!



RE6.5c

6.5" component set (4 Ohm)

- 6.5" Midbass Driver
- Rubber Surround w/ Mica Filled Poly Cone
- FEA Optimized Motor Structure
- 1" Silk Dome Tweeter
- Powerful Neodymium Motor on Tweeter
- Swiveling Flush Mount Tweeter
- Power Handling (RMS): 75W
- Power Handling (Peak): 150W



Components









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

66 Car Speakers That Good! 99

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 Attentuation 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

RELEASE THE BEAST®



66 You'll Hear Things You Never Hear Before 99

Our **RE FR** series coaxial speaker systems incorporate a powerful woofer and true soft dome tweeter of the type you most often find in a sophisticated home loudspeaker system.







Model

Design & Specifications
Configuration
Power Handling [Peak, Watts]
Power Handling [RMS, Watts]
Frequency Response [Hz]
Efficiency [dB]
Impedance [Ohm]
Crossover Frequency [Hz]
Mounting Depth [mm/inches]
Dimensions [mm]
Dimensions [inches]
Weight [pair, lbs/Kg]

RE 6x9fr

6"x9"
3-Way
200
100
45 - 20,000
91
4
2,500
90/3.54
262 x 194
10.31 x 7.64
8/3.63

RE 5x7fr

5"x7"
2-Way
125
70
55 - 20,000
90
4
4,500
61/2.4
232 x 174
9.13 x 6.85
4.3/1.95

RE 6.5fr

6.5" 2-Way 125 70 55 - 20,000 90 4 4,000 64/2.52 179 x 179 7.05 x 7.05 4.2/1.91

RE 5fr

5"
2-Way
100
50
75 - 20,000
89
4
4,500
55/2.17
160 x 160
6.3 x 6.3
3.8/1.72



66 Precision Engineered 99

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

1" [25mm]

Nominal Impedance Frequency Response Sensitivity

Power Handling Mounting Diameter

Mounting Depth

Nominal Diameter

4Ω 1.5K - 20KHz ± 2dB 92dB 100W[Peak]/50W[RMS] 1.73" [44mm] 0.95" [24mm]

Technical Design Features

- 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

Tweeters

66 Pefect
As Ever 9



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.

TW 25

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)

Full Range



66 Life Like Atmosphere with REX Full Range 99

Complete your sound system with the high-fidelity sound of the *REX* full range coaxial loudspeaker system. The *REX* full ranges adds dramatic depth to your listening experience. *REX* fullrange can take you to places in your music collection you may have forgotten you had.



Model

Design & Specifications
Configuration
Power Handling [Peak, Watts]
Power Handling [RMS, Watts]
Frequency Response [Hz]
Efficiency [dB]
Impedance [Ohm]
Crossover Frequency [Hz]
Mounting Depth [mm/inches]
Dimensions [mm]
Dimensions [inches]
Weight [pair, lbs/Kg]

REX 6.9

6"x9"
3-Way
200
100
45 - 20,000
91
4
2,500
90/3.54
262 x 194
10.31 x 7.64
8/3.63

REX 5.7

5"x7"
2-Way
125
70
55 - 20,000
90
4
4,500
61/2.4
232 x 174
9.13 x 6.85
4.3/1.95

REX 6.5

6.5"
2-Way
125
70
55 - 20,000
90
4
4,000
64/2.52
179 x 179
7.05 x 7.05
4.2/1.91

REX 5

5"
2-Way
100
50
75 - 20,000
89
4
4,500
55/2.17
160 x 160
6.3 x 6.3
3.8/1.72





GET CONNECTED WITH





- 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 subwooter without adding or taking away from the original signal."

Authorized Dealer

