

RED LINE SERIES TUBE BASS AMPLIFIERS

NEW

**Rev up your sound.
Drive this beast to the limit!**

There is a definitive line between cheap, semi-pro equipment and full-on professional gear...and the line just turned RED!

Carvin introduces the all new RedLine Series bass amplifiers and cabinets. This bass gear is quite simply, the best available at any price. The features, performance, looks, and sheer road worthy ruggedness of this equipment makes it the obvious choice for anyone looking for the absolute top-of-the-line.

Be sure to consider every feature when comparing the RedLine Series to the competition. We're confident that you will see the value Carvin offers.

FULL SPEED AHEAD

Plug in, turn up and hang on. This amp is ready to play right out of the box, from the Active or Passive inputs to the massive forced air-cooled Mosfet power amps, this unit will deliver the goods. The Red Line amp has been designed to replace a whole rack full of heavy and hard to use studio gear. And best yet it is optimized for the bass guitar.

SLAP HEAVEN

Look in any professional rack system and the one thing you will find is a good compressor right at the heart of it. So we squeezed one of those in too. Now this isn't one of those inexpensive units you find in most bass amps. This is a studio quality soft knee compressor / limiter with separate threshold and ratio controls. Crank up the Ratio control to get that tight and punchy sound that slappers crave, or back it down for some subtle dynamic reduction to give the bass a big and full sound. The Threshold control gives you total control when the compressor kicks in.



CV2 Cover \$12
SV2 Optional 2-space Duratuff II™ cabinet \$29. Ship \$7

A TONE CRAFTERS WORKHORSE

Do you want some EQ that really works? There's no wimpy passive EQ here. The Red Line is packed full of active cut and boost equalization. When we say packed were not kidding, there is a rack full of outboard EQ stuffed into this little package. Now you don't have to settle for conventional shelving EQ, with the Red Line you get it all - shelving EQ, Parametric EQ and footswitchable graphic EQ! And for instantaneous tone changes, check out the PRE SHAPE filters, these little power houses allow you to change the amps voicing with the press of a button.

RED HOT THUNDER

Two stages of red hot tube pre amplification blow the doors off of the competition. The Red Line's dual triode tube preamp delivers thunderous lows and lush sparkling highs that are unmistakably glassy. And for those of you looking to go a little over the edge, just crank the gain knob up to 12 and mix in a little warm tube overdrive with the blend control.

RL410T "REDEYE" SPEAKER ENCLOSURE

The RL410T wasn't named for the tear soaked expression it brings our competitor's faces. It was named for the angry red compression horn driver glaring out from behind the tough steel grill that protects all RedLine speakers. But your sound will be anything but "glaring". It's mainly because of that red "eye" that your sound will be crisp and clear even at the highest sound pressure levels. When you yank that "G" string four inches off the fretboard or slap that "E" or "B" string, you won't get that weak, distorted, fork-on-plate sound that you get from lesser speakers. You will get clean, punchy, uncolored bass guitar reproduction. And this is true of the midrange and low end as well, thanks to an all new cabinet & cross-over design incorporating a fully adjustable L-Pad and exciter lamp tweeter protection. It is 2 inches deeper than our old cabinet and is "front shelf" ported for a full, deep sound that definitely does "Bloom" into any room! 23.5"W x 18.25"D x 25.5"H, Wt. 72 lbs. Optional CVS115 cover \$25.

RL410T List \$795 **\$369** Shipping \$29
CTS4 Optional removable casters \$17. Shipping \$3.

RL618 BI-AMPED BASS SYSTEM

One R600 600 watt head, One RL410T cabinet, One RL118 cabinet, Two PH8 cords
Shipping \$77. CVS115, CVS118 covers \$50

List \$2395 **\$1149** Save \$102
Optional CTS4 removable casters \$17. Shipping \$3
Optional SV2 2-space Duratuff II™ cabinet \$29. Ship \$7

FROM THUNDER ALLEY TO DEAD SILENCE

You can pound at deafening volume levels yet have dead silence when you're not playing or between notes, thanks to the Red Line's integrated noise gating system. The key to this system is it's forward-sensing, rear-gating configuration. This allows you to set it once and forget about it. Since it triggers off of the very front end of the amplifier & gates at the back end, it eliminates noise generated by external gear, noisy pickups, & stage lighting.

THE ULTIMATE CONTROL OVER YOUR AMPS

With the Red Line Amps, you get complete control over your power amplifiers. How you will use the dual power amps is completely up to you. You can run mono, stereo or you can use the internal electronic crossover and set up a bi-amped rig at the push of a button. You can even use one amp as a stage monitor or a P.A. amp for the band.

POWER TO SPARE

The R600 amplifier uses the same Mosfet—Toroid powered technology found in Carvin's highly acclaimed F-Series power amplifiers. The 600 watt RMS power rating is a very conservative number, and this amp will often blow away competitor's amps boasting higher power levels.

RELIABILITY

Everyone makes mistakes... even the pros. So we designed the R600 amplifiers to be overly forgiving. The protect circuit in this amp offers a complete line of protection against potentially fatal mishaps. While you play, your R600 constantly monitors itself for signs of speaker shorts, impedance imbalance, and overheating. A shorting speaker cable that would put most amps in the shop will simply cause the R600 to politely shut down. Turn the amp off...wait 3 seconds... turn it back on and your up and running again!

RL118 SPEAKER ENCLOSURE

The RL118 features our heavy-duty cast frame, 500 watt, 18 inch woofer in a computer tuned, front shelf ported cabinet which is 2 inches deeper than our previous model. High output and deep, earth shaking bass are easily achieved without "breaking up" or "bottoming out". It is great as a stand-alone unit or as part of a bi-amped system with our RL410T or RL210T top cabinets. The enclosure is built from light weight, incredibly strong poplar plywood and is covered in black Duratuff II carpet covering. Steel corners and a steel mesh grill are standard to further protect your investment. 23.5"W x 18.25"D x 29.25"H, Wt. 72 lbs. Optional CVS118 cover \$25.

RL118 List \$595 **\$299** Shipping \$29
CTS4 Optional removable casters \$17. Shipping \$3.

RL615 BI-AMPED BASS SYSTEM

One R600 600 watt head, One RL410T cabinet, One RL115 cabinet, Two PH8 cords
Shipping \$77. Two CVS115 covers \$50

List \$2295 **\$1099** Save \$102
Optional CTS4 removable casters \$17. Shipping \$3
Optional SV2 2-space Duratuff II™ cabinet \$29. Ship \$7



R600 STEREO 600W 300/300 List \$1195 **\$569**
Optional FS22 footswitch for EQ & effects switching \$19. Shipping \$19



RSP
List \$695
\$379
Shipping \$15

"RSP" RED LINE STEREO PRE-AMP

The RSP gives you all the great features of the R600 minus the internal power amps. This means you can match it up with as little (example: F150) or as much (example: F1200) power as you need. It's lightweight, flexible and very cost effective, especially if you already own a power amp.

RL600 REAR PANEL

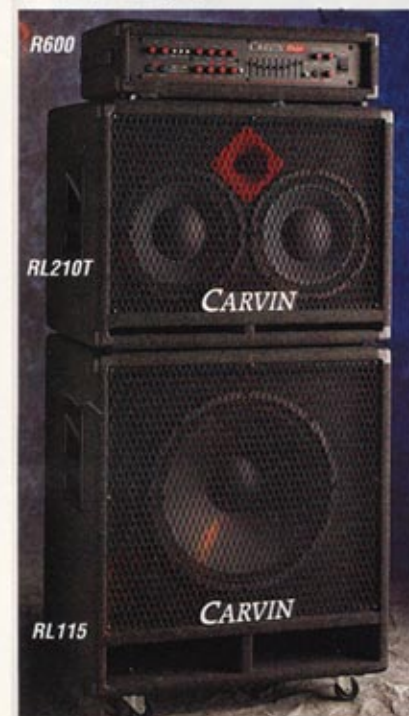


CONNECTIONS GALORE

Making connections with the Red Line amplifiers is a breeze since we placed patch points at all the critical locations in the signal chain. Check out the Recording Out / D.I., this is a fully balanced XLR line out to get you into the board without any problems (your sound man will love this one!). Do you need an effects loop? We packed in 3 separate effects loops, including a split frequency full stereo loop and footswitchable main loop. There is also inputs for passive and active instruments, amplifier patch jacks and a stereo headphone out that doubles as a tuner patch point since it doesn't break the line to the speakers.

R600 SPECIFICATIONS

300 per ch @ 4Ω, 180 watts @ 8Ω per ch • 600 watts total • Typical THD less than .1% • Freq. Response: 20 to 20k Hz • Dual speed high-duty fan • Active and passive inputs (-10db) • 3 pre EQ FILTERS: +6dB @ 100 Hz, -7 dB @ 400 Hz or -12 dB @ 125 dB and +6dB @ 6k Hz • shelving tone controls: BASS ±12dB @ 80 Hz • MID ±12dB sweepable from 200 to 2k Hz and TREBLE ±12 dB at 8k • Bi-amp CROSSOVER 200 to 2k Hz • COMPRESSOR with variable RATIO control sweepable from 1.3 to 1 through 5 to 1 ratio • NOISE GATE 30db quieting (including effects loop) • 9 band GRAPHIC EQ ±12 dB @ 50, 80, 125, 250, 500, 800, 1.3k, 2.6 and 5k • GROUND lift switch • 12AX7A tube • Two unit rack space 3.5" H x 19" W x 10"D WT: 23 lbs, 120 VAC. Warranty: 1 yr.



RL610 BI-AMPED BASS SYSTEM

One R600 600 watt head, One RL210T cabinet, One RL115 cabinet, Two PH8 cords
Shipping \$77. CVS210, CVS115 covers \$47

List \$1995 **\$999** Save \$100
Optional CTS4 removable casters \$17. Shipping \$3
Optional SV2 2-space Duratuff II™ cabinet \$29. Ship \$7

RL210T SPEAKER ENCLOSURE

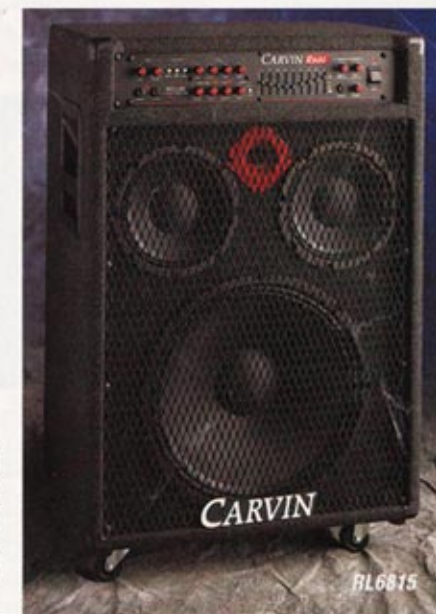
For those who want all of the quality and performance of the "RedEye" (RL410T), but at about half the size and weight, the RL210T is just the ticket. It has the same compression driver and cross-over network as its bigger brother and will compliment a sub woofer set-up or work great as a stand-alone unit. You will be pleasantly surprised by the solid output of this compact cabinet! 23.5"W x 18.25"D x 17.5"H, Wt. 56 lbs. Optional CVS210 cover \$22.

RL210T List \$495 **\$269** Shipping \$29

RL115 SPEAKER ENCLOSURE

The RL115 features our heavy-duty cast frame, 500 watt, 15 inch woofer in a computer tuned, front shelf ported cabinet which is 2 inches deeper than our previous model. High output and tight, punchy bass are easily achieved without "breaking up" or "bottoming out". Great as a stand-alone unit or as part of a bi-amped system with our RL410T or RL210T top cabinets. 23.5"W x 18.25"D x 25.5"H, Wt. 62 lbs. Optional CVS115 cover \$25.

RL115 List \$495 **\$249** Shipping \$29
CTS4 Optional removable casters \$17. Shipping \$3



RL6815 "CYCLOPS"

We've created a bi-amped monster! We combined the R600 bass head, a heavy duty 15 inch woofer, two 8 inch mid-range drivers, the "RedEye" compression horn driver and a crossover with a fully adjustable L-Pad (exciter lamp tweeter protection) in a custom tuned, bi-amp enclosure to create the finest "combo" bass amp ever made! The "Cyclops" will pound out club-filling bass all night, every night, and still fit in the trunk or back seat. The optional heavy-duty removable casters make it a breeze to move around. 21.75"W x 15.25"D x 31.25"H. Wt. 95 lbs.

RL6815 List \$1495 **\$849** Shipping \$49
Optional CVS6815 cover \$25, optional FS22 footswitch \$19
Optional CTS4 removable casters \$17 Shipping \$3