

**Z** CUSTOM  
PARASOUND

2012 PRODUCT LINE

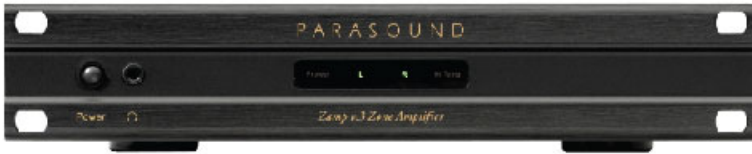
August 2012



# Z CUSTOM LINE

## Half Rack-Space Components

### Zamp v.3 Two Channel Amplifier



**NEW!**

- 45w/ch 8  $\Omega$  • 60w/ ch 4  $\Omega$  • 90w mono 8  $\Omega$
- Automatic on/off by 12 V trigger or audio signal
- Level controls for each channel
- Fully discrete circuitry with Toroid transformer
- Unique half-rack width chassis; 1 rack space high
- Black can rack mount, Silver does not rack mount

#### Applications

- Use with an AVR to power a second zone
- Use to power a multi-zone audio system
- Use with a Zcd or Zpre2 for hi-end desktop system
- Connect to a Sonos® player for a sonic upgrade

### Ztuner v.3 FM/AM Tuner



**NEW!** Replaces the Ztuner v.2 which is discontinued  
Available 4th quarter 2012

- Automatic, manual, and preset tuning modes
- Two-way RS-232 serial port
- Simultaneous stereo and mono outputs
- Automatic turn on/off by 12 V trigger
- Unique half-rack width chassis; 1 rack space high

#### Applications

- Use with a Zpre2 & Zamp v.3 for hi-performance desktop or computer sound
- Use as hi-performance AM tuner where a receiver's tuner can't do the job

### Zpre2 Stereo Preamplifier with Video



**NEW!**

- Four stereo audio inputs
- Four Composite video inputs
- 4 unique IR code sets allow up to 4 units to be used independently in a single install
- Bass and treble controls
- Two-way RS-232 serial port
- Automatic turn on/off by 12 V trigger
- Unique half-rack width chassis; 1 rack space high
- Black can rack mount, Silver does not rack mount

#### Applications

- Use with Zamp v.3 for hi-fi desktop system
- As an audio line driver/volume control
- Multiple Zpre2s to control a multi-zone system

# Z CUSTOM LINE

## Half Rack-Space Components

### Zcd CD Player with MP3 Playback **NEW!**



**NEW!**

- Built in volume control for use without a preamp
- Plays MP3s from CD-R or USB flash drive
- Composite video output to view MP3 file names
- Optical and Coaxial digital outputs
- Rear input for portable MP3 player or smartphone
- Three turn on options (manual, 12V trigger, AC)
- Control by rear panel IR input or RS232 serial port
- Unique half-rack width chassis; 1 rack space high
- Black can rack mount, Silver does not rack mount

#### Applications

- Use with Zamp v.3 for hi-performance system
- Use with Sonos® system for CD playback
- Compact size allows for use in smaller spaces



### Zphono MM/MC Phono Preamp



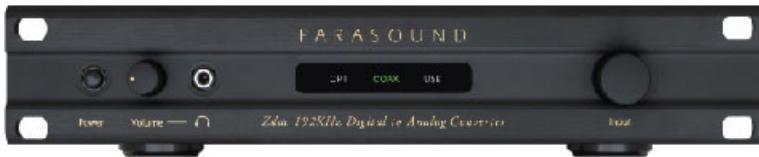
- Compatible with all line level preamplifiers
- Selectable gain for moving magnet or moving coil
- AC polarity switch to help eliminate hum
- Ultra-low distortion; RIAA accurate to 0.25dB
- Unique half-rack width chassis; 1 rack space high

### Zphono USB MM/MC Phono Preamp w/ USB Out to Record



- USB output to record vinyl collection to PC or Mac
- Front panel adjustable USB gain to maximize recording quality
- Front panel USB clip indicator
- Rumble filter, RIAA defeat, mono switches
- 2 extra inputs for recording (Tape, Tuner, etc.)
- Headphone output for monitoring recording
- AC polarity switch to help eliminate hum
- Unique half-rack width chassis; 1 rack space high

## Zdac 192kHz Digital to Analog Converter



**NEW!**

Available 4th quarter 2012

- Premium 24-bit/192 kHz Digital to Analog Converter
- USB input for playing music from a PC or Mac
- Optical and Coaxial digital inputs
- Add to a Sonos Connect for dramatic sound improvements
- RCA unbalanced and XLR balanced outputs
- Upsamples and reclocks to 422kHz/24bit
- Oversized toroidal power transformer
- No computer drivers needed (Plug and Play)
- Headphone output with volume control
- Unique half-rack width chassis; 1 rack space high
- Black can rack mount, Silver does not rack mount

## Zbreeze Local Area Cooling Fan



- Three large ball bearing fans for longer life
- Three user-selectable fan speeds
- Three auto turn on modes (AC, DC, manual)
- Extra-quiet design, less than 33 dB noise
- Selectable instant or delayed turn off
- Unique half-rack width chassis; 1 rack space high

### Applications

- Use one or more in a rack to reduce hot spots
- Place on/above hot gear such as amplifiers, satellite, and cable boxes

## Zselect Speaker Selector



- Switches up to five pairs of speakers
- Selectable impedance matching
- Easy to use "Phoenix" style connectors
- Unique half-rack width chassis; 1 rack space high

## Zrack Half Width Rack



- Half the width of a standard rack
- Perfect for up to 5 Parasound Z components
- Heavy duty construction
- Rubber feet for desk top use
- W • D • H: 9.75" • 11" • 11"

**Zblank** Blank Panel Extender (see photo below)

- Extends a single Parasound Z component for rack mounting (Includes a Parasound SBS)

**SBS** Side by Side Rack Mount Kit (see photo below)

- Locks two Parasound Z components together for mounting in a standard rack space

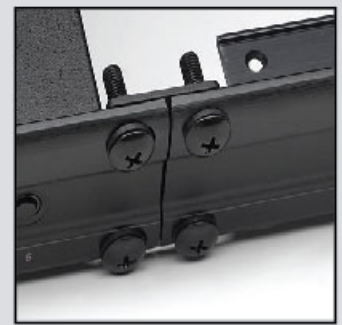
Parasound Z models are half-rack size:

- Width: 9-1/2"
- Height: 1-3/4"; 2" with feet
- Depth: 10"

Two Zcustom models mount in a single rack space with a Parasound SBS coupler. One Zcustom model mounts in a single rack space with a Parasound Zblank panel extender.



- 2 units mount in 1 rack space using 1 SBS panel coupler (sold separately)
- 1 unit mounts in 1 rack space using 1 Zblank empty panel (sold separately; Zblank includes SBS)



SBS Coupler

**Z Custom now in silver!**



- No rack ears and rounded corners for a cleaner look
- Use as a premium desktop system
- Mix and match with Sonos for serious sound improvements
- Power one room or an entire house
- Ultra compact design at only 8.5"w x 10"d x 2"h

**Zcd**

Compact CD Player with MP3 playback from USB flash drive or CD

**Zpre2**

Pre Amp with 4 line level inputs and remote control

**Zdac**

Premium 192 kHz digital to analog converter

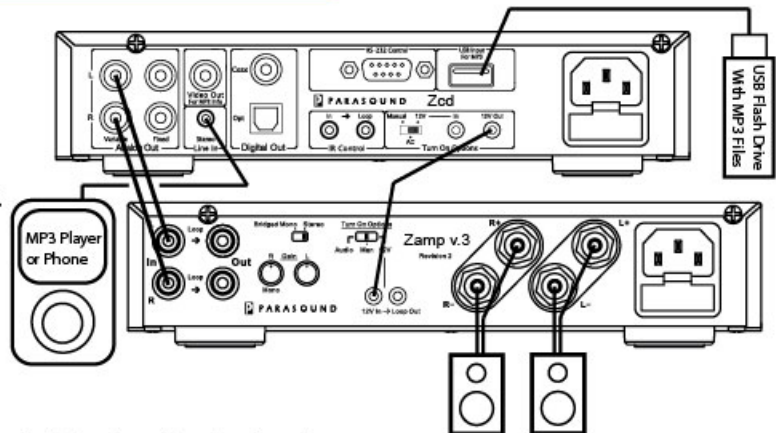
**Zamp v.3**

Class AB power amplifier. 45 Watts at 8 Ohms /ch

## Parasound Z offers giant performance in small packages

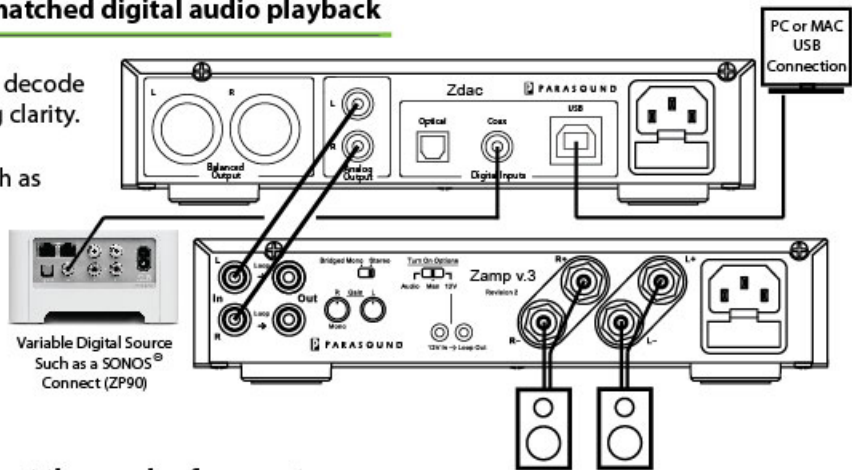
### Use a Zcd with a Zamp v.3 for a high performance desktop system

- The zcd's built in volume control allows for use without a preamp. Simply plug the Zcd directly into any amp!
- Easily integrate a portable MP3 player or smart phone using the Zcd's line input jack.
- Playback MP3 files stored on a USB flash drive or CD-R.



### Use a Zdac with a Zamp v.3 for unmatched digital audio playback

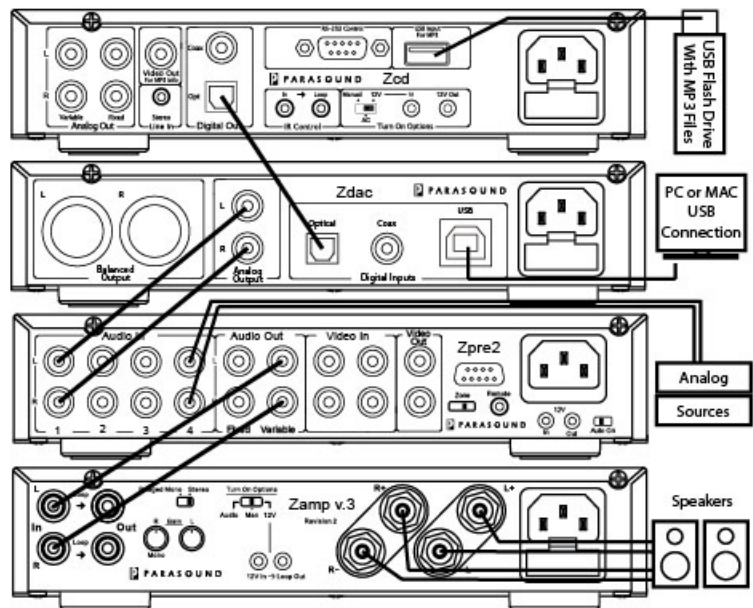
- Connect to a PC or MAC's USB port to decode any stored digital audio with amazing clarity.
- Connect to a Digital Media player such as a Sonos® system for dramatic sound quality improvements.
- Use the volume control on your computer or Sonos® system for easy integration without a preamp!



(SONOS® is a registered trademark of Sonos, Inc.)

### Mix and Match Z components to meet the needs of any system

- Add a Zpre2 preamplifier for larger systems with multiple analog sources.
- Use a Zdac with a Zcd for the ultimate in CD playback in limited space.
- Add additional Zamp v.3 amplifiers to power speakers in additional rooms.
- Perfect for an office, bedroom, restaurant, bar, or anywhere outstanding sound quality and compact size are needed.
- Flexibility and sound quality come together in Parasound Z products. They rival the performance of full-size audio systems costing far more.
- More models available including an AM/FM tuner, two phono preamps, a speaker selector and a cooling fan.



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For more photos, features, specifications and product manuals, visit us at [www.parasound.com](http://www.parasound.com)

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