## HALO

# 2018-2019 PRODUCT LINE PARASOUND



#### P 6 2.1 Channel Stereo Preamplifier



- ESS Sabre32 Reference DAC with USB,
   Optical & Coax inputs
- Burr-Brown analog resistor ladder volume control with display
- Analog bass management with variable high/low pass crossovers
- Asynchronous USB 2.0 supports PCM up to 384Hz & DSD
- Home theater bypass input for surround sound integration
- W D H: 17 ¼" 13 ¾" 4 ½" (3 ½" 2U, no feet)
- Shipping weight: 22 lbs., net weight: 14 lbs.

#### P 7 Multi-Channel Analog Preamplifier



"The P7 represents a true audiophile solution for today's multi-channel and home theater enthusiast." - Andrew Robinson, HomeTheaterReview.com

- 2 multi-channel (7.1) analog inputs
- 6 stereo inputs 1 including MM/MC phono
- Front panel input jack for portable MP3 player
- Subwoofer output with bass management
- 2 space rack mount kit HRA 2 (sold separately)
- W D H: 17 ¼" 13 ¾" 4 ½" (3 ½" 2U, no feet)
- Shipping weight: 22 lbs., net weight: 14 lbs.



#### JC 2 BP Stereo Preamplifier w/Bypass by John Curl



"Perhaps the finest solid-state line stage I have heard... this is what a great line stage does: lets all the other components perform at their best." - Sam Tellig, Stereophile

- 6 pairs unbalanced RCA line-level inputs,
   2 pairs parallel the XLR balanced input jacks
- 4 pairs of output jacks, including balanced XLR
- Full balanced differential circuit input to output
- Dual-mono design minimizes crosstalk
- W D H: 17 ¼" 16" 5 ½" (5 ¼" 3U, no feet)
- Shipping weight: 34 lbs., net weight: 25 lbs.



#### JC 3+ Phono Preamplifier by John Curl



"The Halo JC3+ stands out... a beautifully designed and built package... superb sound quality... for a sensible sum of money."

- HiFi News UK

- Variable MC load impedance, 50-550Ω
- Neutrik XLR, Vampire RCA output jacks
- 1A R-core transformer; 40,000uF filter caps
- Designed by phono preamp legend John Curl
- W D H: 17 ¼" 13 ¾" 4 ½" (3 ½" 2U, no feet)
- Shipping weight: 26 lbs., net weight: 19 lbs.



#### JC 3 Jr Phono Preamplifier by John Curl



"If you're trying to eek every nuance out of your turntable, the Halo JC 3 Jr is perfect for you. I find the Halo JC 3 Jr outstanding for value and performance."

- Secrets of HT and High Fidelity

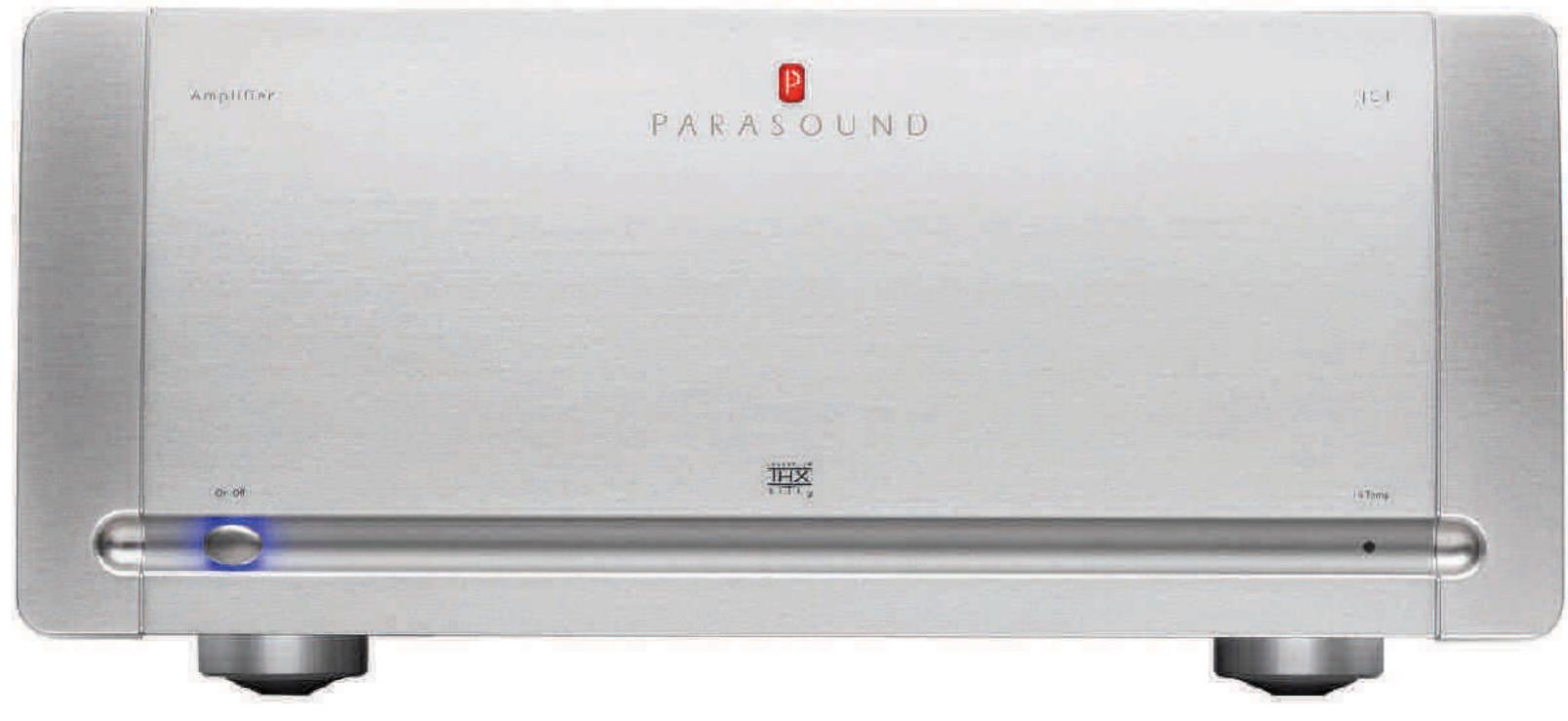
- Aluminum shield separates power supply
   & audio circuits
- Cartridge options for 47k  $\Omega$  MM and MC/MI
- Mono switch can improve sound of mono & older LPs
- Incredible S/N up to 94 dB and THD less than 0.02%
- W D H: 17 ¼" 13 ¾" 2 ½" (1 ¾" 1U, no feet)
- Shipping weight: 26 lbs., net weight: 19 lbs.

#### JC 5 Two Channel Power Amplifier by John Curl



- 400w, 8 Ω I 600w, 4 Ω I 1200w, 8 Ω (bridged)
- 90 amperes peak current & 12 watts pure
   Class A operation, per channel
- High bias Class A / AB operation
- Full power is rated all the way down to 5Hz for unrestricted low-end bass
- Independent power supplies for left & right channel input stages, driver stages, output stages
- W D H: 17 ¼" 20" 7 ¾" (7" 4U, no feet)
- Shipping weight: 90 lbs., net weight: 70 lbs.

#### JC 1 Mono Power Amplifier by John Curl



"This is excellent measured performance. The Halo JC 1 is not only the best amplifier to come from Parasound, it ranks up there with the best high-end heavyweights."

- Wes Phillips, Stereophile

- 400w, 8  $\Omega$  800w, 4  $\Omega$  1200w, 2  $\Omega$
- 135 amperes peak current
- 25w pure class A operation
- Balanced and unbalanced inputs
- 4 space rack mount kit is included
- W D H: 17 ¼" 20" 7 ¾" (7" 4U, no feet)
- Shipping weight: 86 lbs., net weight: 70 lbs.



#### A 21 Two Channel Power Amplifier



"I could not only recommend the A 21 enthusiastically to audiophiles on a budget ... but could live with it myself in a system that costs fifty times what it does."

- Jonathan Valin, The Absolute Sound

- 250w, 8 Ω 400w, 4 Ω 750w, 8 Ω(bridged)
- 60 amps peak current per channel
- High bias class A/AB operation
- Balanced and unbalanced inputs
- 16 beta-matched 15A, 60MHz bipolar transistors
- 4 space rack mount kit is included
- W D H: 17 ¼" 20" 7 ¾" (7" 4U, no feet)
- Shipping weight: 80 lbs., net weight: 63 lbs.



#### A 23 Two Channel Power Amplifier



"This system reproduced every piece of music I threw at it with a sense of coherence throughout the frequency range."

- Brian Kahn, Audio Video Revolution

- 125w, 8 Ω 225w, 4 Ω 400w, 8 Ω(bridged)
- 45 amps peak current per channel
- High bias class A/AB operation
- Balanced and unbalanced inputs
- 2 space rack mount kit HRA 2 (sold separately)
- W D H: 17 ¼" 13 ¾" 4 ½" (3 ½" 2U, no feet)
- Shipping weight: 37 lbs., net weight: 28 lbs.

#### A 31 Three Channel Power Amplifier



"Remarkable definition...clean, luminous sound. Firm and extended bass. Running full range and full bore, I never lacked for power and weight."

- Kalman Rubinson, Stereophile

- 250w RMS x 3 (8  $\Omega$ ), 400w RMS x 3 (4  $\Omega$ )
- 3 channels of an A 51 same design and parts
- Adjustable gain for up to +6db over THX Gain
- High bias class A/AB operation
- Unbalanced RCA and balanced XLR inputs
- 4 space rack mount kit is included
- W D H: 17 ¼" 20" 7 ⅓" (7" 4U, no feet)
- Shipping weight: 79 lbs., net weight: 65 lbs.
- Black Only



#### A 51 Five Channel Power Amplifier



"With music, the A 51 radiated sweetness and light. With action films, it rained thunder and lightning."

- Barry Willis, Stereophile

- 250w RMS x 5 (8  $\Omega$ ), 400w RMS x 5 (4  $\Omega$ )
- 60 amps peak current per channel
- High bias class A/AB operation
- Balanced and unbalanced inputs
- 40 beta-matched 15A, 60Mhz bipolar transistors
- 4 space rack mount kit is included
- W D H: 17 ¼" 20" 7 ½" (7" 4U, no feet)
- Shipping weight: 94 lbs., net weight: 78 lbs.
- Black Only

#### A 52+ Five Channel Power Amplifier



"The A 52+ served up the intense dynamic contrasts in a manner that literally caused me to sit up straight on my couch."

- Al Griffin, Sound and Vision

- 180w RMS x 5 (8  $\Omega$ ), 255w RMS x 5 (4  $\Omega$ )
- 225w RMS x 2 (8  $\Omega$ ), 350w RMS x 2 (4  $\Omega$ )
- Class A/AB circuitry designed by legendary John Curl
- Balanced XLR inputs with discrete circuits
- Custom 1.5 kVA toroid power transformer
- JFETs for input stage & MOSFETs for driver stage
- 30 beta-matched 15A, 60Mhz bipolar transistors
- 100,000 μF power supply filter capacitance
- Auto turn on by audio signal or 12V trigger
- Rack mountable with HRA3 (sold separately)
- W D H: 17 ¼" 20" 5 ½" (5.25" 3U, no feet)
- Shipping weight: 69 lbs., net weight: 55 lbs.
- Black Only 3U Chassis

#### HRA Halo Rack Mount Kits



HRA2 2U Halo Rack Mount Kit for P 6, P 7, JC 3+ and A 23

**HRA3** 3U Halo Rack Mount Kit for A 52+, JC 2 BP and HINT 6

\*JC 1, A 21, A 31, and A 51 rack mount kits are included with the amps



All Models Available in Black

#### HINT 6 2.1 Channel Integrated Amplifier and DAC



— New Features — (Changes from the original HINT & P 5)

- Burr Brown analog resistor ladder volume control
- Dimmable, digital front panel volume display
- Updated USB receiver is plug & play with Win 10
- Additional optical input (2 total)
- Ball bearing supported solid aluminum volume knob
- Programable default turn on volume setting
- Favorite volume memory with remote control button
- Increased phono stage gain for lower output cartridges
- Improved channel separation and balance tracking
- Updated cosmetics with subtle gold highlights

#### — Power Amp Features — (HINT 6 Only)

- 160 Watts x 2 @ 8 Ohms (RMS, both channels driven)
- 240 Watts x 2 @ 4 Ohms (RMS, both channels driven)
- High bias class A/AB topology by John Curl
- Dual-mono power supply and power amplifier
- 40,000uF power supply filter capacitance

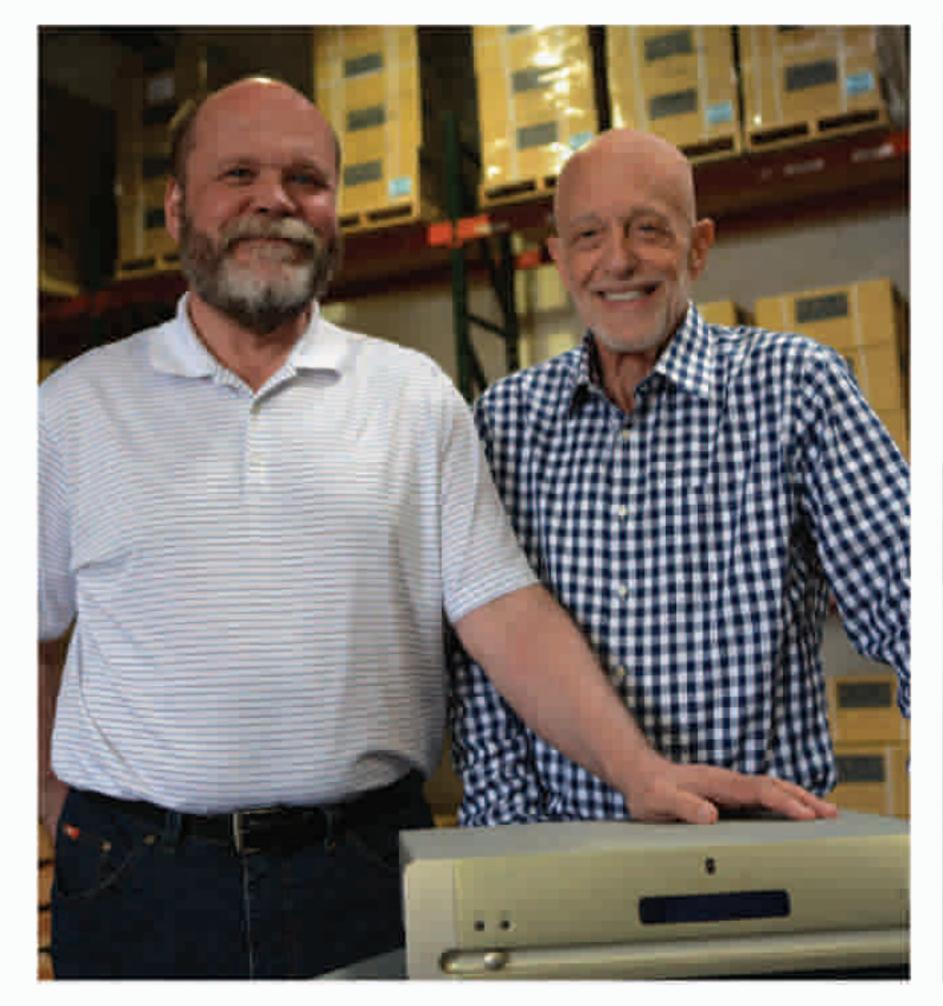
#### — Preamp and DAC Features — (HINT 6 & P 6)

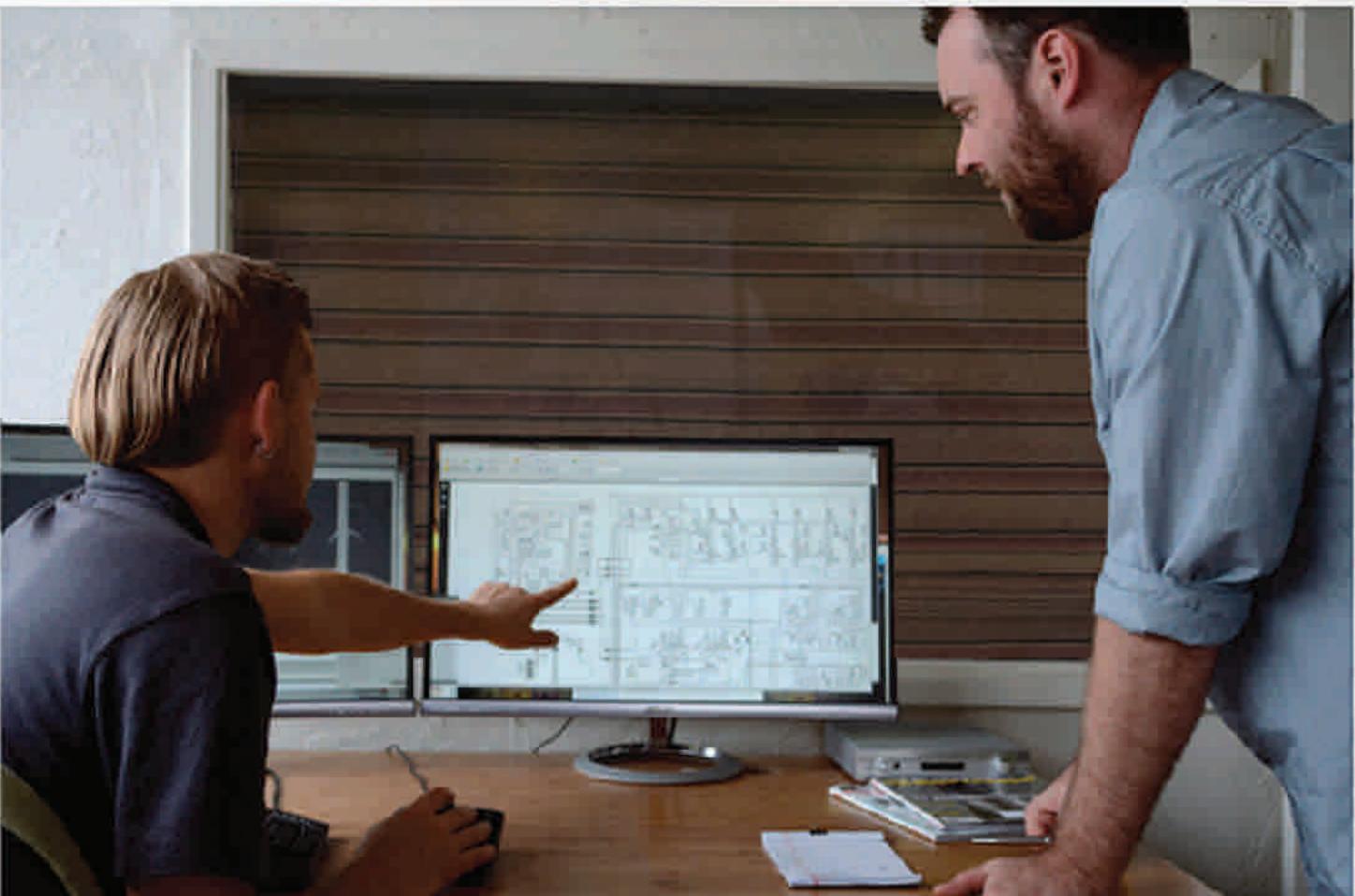
- ESS Sabre32 Reference DAC (ES9018K2M)
- Asynchronous USB supports PCM up to 384kHz/32-bit
- USB input decodes Native DSD256 and DoP DSD
- Coax & optical inputs accept PCM up to 192kHz/24-bit
- Analog bass management with high/low pass crossovers
- Bypass input for surround sound integration
- Front panel subwoofer level control
- Dedicated high current headphone amplifier
- Phono input for MM or MC with 100  $\Omega$  or 47k  $\Omega$  load
- Front panel Aux input with automatic +12 dB gain
- 5 pairs RCA line level inputs, 1 pair XLR balanced input
- Balanced XLR and RCA left and right preamp outputs
- 1 balanced XLR and 2 RCA subwoofer outputs
- Bass & treble controls with relay bypass from remote
- Rear panel IR input and IR loop output jacks
- 12 Volt trigger output
- Back-lit remote control with discrete buttons
- W D H: 17 ¼" 16" 5 ¾" (5 ¼" 3U, no feet)
- Shipping weight: 34 lbs., net weight: 25 lbs.

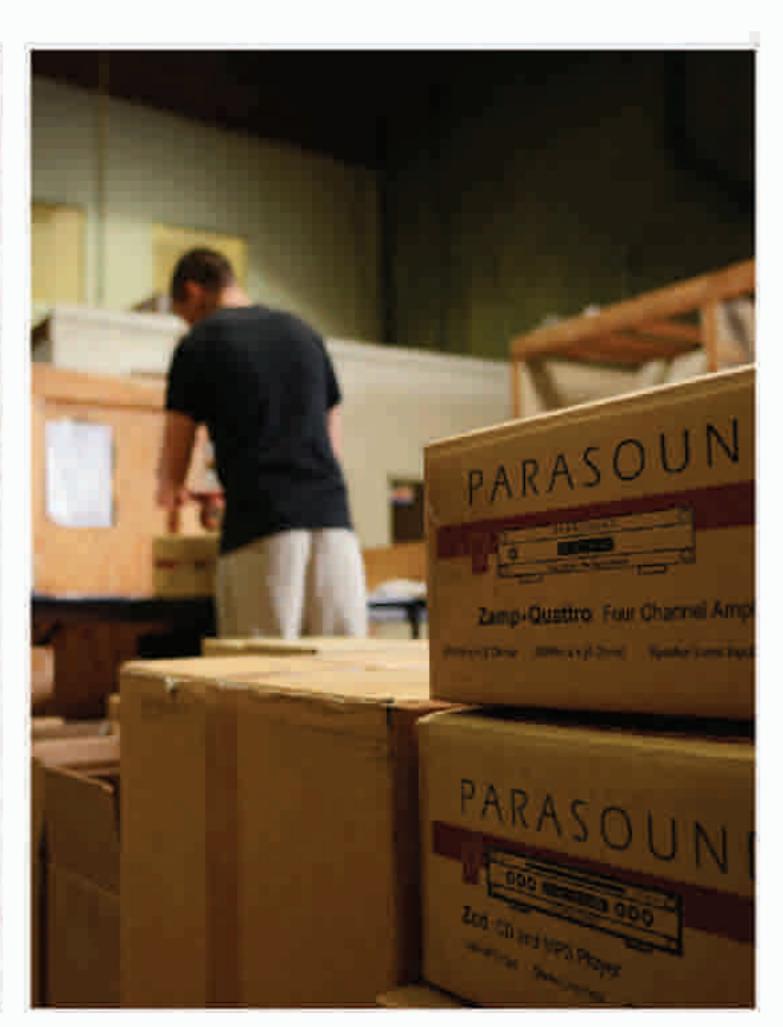




Halo is our premier line. Halo products have a reputation for going head-to-head with some of the most expensive reference equipment on the market while costing a fraction of the price. The sheer quantity of rave reviews and honors is unmatched and without precedent. In fact, many of Parasound's Halo products are Stereophile Class A Recommended Components.







### PARSOUND

Parasound's mission is to put great sound into stunning packages, priced significantly lower than our competitors. The results are clear: our products win best-in-class awards in the most popular audio publications worldwide year after year.

Our unique approach to designing and manufacturing comes from decades-long relationships with our trusted partners working hand in hand with our talented, in-house staff. Every time we answer a call or an email it reinforces our commitment to the longstanding Parasound values of high performance, reliability and superior customer support. How can we improve your audio experience? Call or email us to find out for yourself.

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