### HINT 6 2.1 Channel Integrated Amplifier and DAC





— New Features — (Upgrades 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 buttor
- Increased phono stage gain for lower output cartridges
- Improved channel separation and balance tracking Updated cosmetics with subtle gold highlights
- Power Amp Section
- (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

P 6 2.1 Channel Stereo Preamplifier

JC 2 BP Stereo Preamplifier w/Bypass by John Curl

JC 3+ Phono Preamplifier by John Curl

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

- Dual-mono power supply and power amplifier

# 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 cros
   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

ESS Sabre32 Reference DAC with USB,

Burr-Brown analog resistor ladder volume

Analog bass management with variable high/low

Asynchronous USB 2.0 supports PCM up to 384Hz & DSD

Home theater bypass input for surround sound integral

- W • D • H: 17 ¼" • 13 ¾" • 4 ½" (3 ½" 2U, no feet)

- Shipping weight: 22 lbs., net weight: 14 lbs.

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 1/4" • 16" • 5 1/8" (5 1/4" 3U. no feet)

- Shipping weight: 34 lbs., net weight: 25 lbs

Variable MC load impedance, 50-5500

Neutrik XLR, Vampire RCA output jacks

Designed by phono preamp legend John Curl

- Shipping weight: 26 lbs., net weight: 19 lbs.

- Aluminum shield separates power supply

- Shipping weight: 26 lbs., net weight: 19 lbs

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)

- W • D • H: 17 ¼" • 13 ¾" • 4 ½" (3 ½" 2U, no feet)

- 40,000uF filter caps

& audio circuits

Coax and 2 Optical inputs

control with display

pass crossovers

- 12 Volt trigger output
- Back-lit remote control with discrete buttons
- W D H: 17 ¼" 16" 5 %" (5 ¼" 3U, no feet)
- Shipping weight: 34 lbs., net weight: 25 lbs



Halo is Parasound's premier product line and our highest achievement. Halo products have earned a reputation for going head-to-head with the most expensive audio equipment on the market, at a fraction of the price. Since 2003 Parasound Halo has set the bar for superior sound quality, reliability, and exquisite styling. The number of Halo rave reviews and honors worldwide is unmatched and without precedent. In fact, many Halo products have been Stereophile Class A Recommended Components over the past sixteen years.







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Customer service and support is where we shine the brightest. Every time we answer a customer's call or reply to an email we demonstrate Parasound's dedication to serving our customers.

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**SINCE 1981** 

## JC 1+ Mono Power Amplifier by John Curl

- 450w, 8 Ω 850w, 4 Ω 1300w, 2 Ω - 180 amperes peak current
- 2.1 kVA shielded toroid transformer 198,000 μF filter capacitors for output stages - 25 watts of nure Class A nower
- Bybee Music Rails, active noise filters for input stage
- John Curl driver stage with new cascode circuit design
- R-core transformer for input stage Dual custom speaker binding posts for easy bi-wiring
- W D H: 17 ¼" 20" 7 5/8" (7" 4U, no feet) Shipping weight: 107 lbs., net weight: 83 lbs.

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



- 400w, 8 Ω 600w, 4 Ω 1200w, 8 Ω (bridged)
- 90 amperes peak current 1.7 kVA shielded toroid transformer
- 132,000 μF filter capacitors for output stages
- Ultra high bias Class A / AB operation
   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: 73 lbs.

### A 21+ Two Channel Power Amplifier



- 300w, 8 O 500w, 4 O 1000w, 8 O(bridged) Circuitry designed by legendary John Curl
- 60 amperes peak current per channel 1.3 kVA shielded toroid transformer
- 108,000 μF filter capacitance for output stages
- High bias class A/AB operation
- Unbalanced RCA and balanced XLR
- W D H: 17 ¼" 20" 7 ¾" (7" 4U, no feet)

### Shipping weight: 88 lbs., net weight: 71 lbs.

### A 23+ Two Channel Power Amplifier



- 160w, 8 O 240w, 4 O 500w, 8 O(bridged) Circuitry designed by legendary John Curl
- 45 amperes peak current per channel
- 1.1 kVA shielded toroid transformer 54,400 μF filter capacitance for output stages
- Unbalanced RCA and balanced XLR
- W D H: 17 ¼" 13 ¾" 4 ½" (3 ½" 2U, no feet)
- Shipping weight: 34 lbs., net weight: 27 lbs



A 52+ Five Channel Power Amplifier

A 31 Three Channel Power Amplifier

full range and full bore, I never lacked for power and weight." - Kalman Rubinson. Stereophile

A 51 Five Channel Power Amplifier

- Al Griffin, Sound and Vision

- Barry Willis, Stereophile

180w RMS x 5 (8 Ω), 255w RMS x 5 (4 Ω)

250w RMS x 3 (8 O), 400w RMS x 3 (4 O)

High bias class A/AB operation
Unbalanced RCA and balanced XLR inputs

Shipping weight: 79 lbs., net weight: 65 lbs.

250w RMS x 5 (8 Q), 400w RMS x 5 (4 Q)

- Balanced and unbalanced inputs - 40 beta-matched 15A, 60Mhz bipolar transistors

- W • D • H· 17 ¼" • 20" • 7 5%" (7" 4U no feet)

Shipping weight: 94 lbs., net weight: 78 lbs.

- 60 amps peak current per channel - High bias class A/AB operation

- 4 space rack mount kit is included

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- W • D • H: 17 ¼" • 20" • 7 5/8"

Black Only

- Black Only

· 3 channels of an A 51 - same design and parts

Adjustable gain for up to +6db over THX Gain

- 225w RMS x 2 (8 Ω), 350w RMS x 2 (4 Ω) - 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 ¾" (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+, JC 5, A 21+, A 31, & A 51 rack mount kits are included with the amps

- HiFi News UK

2022-2023 PRODUCT LINE

Integrity endures.