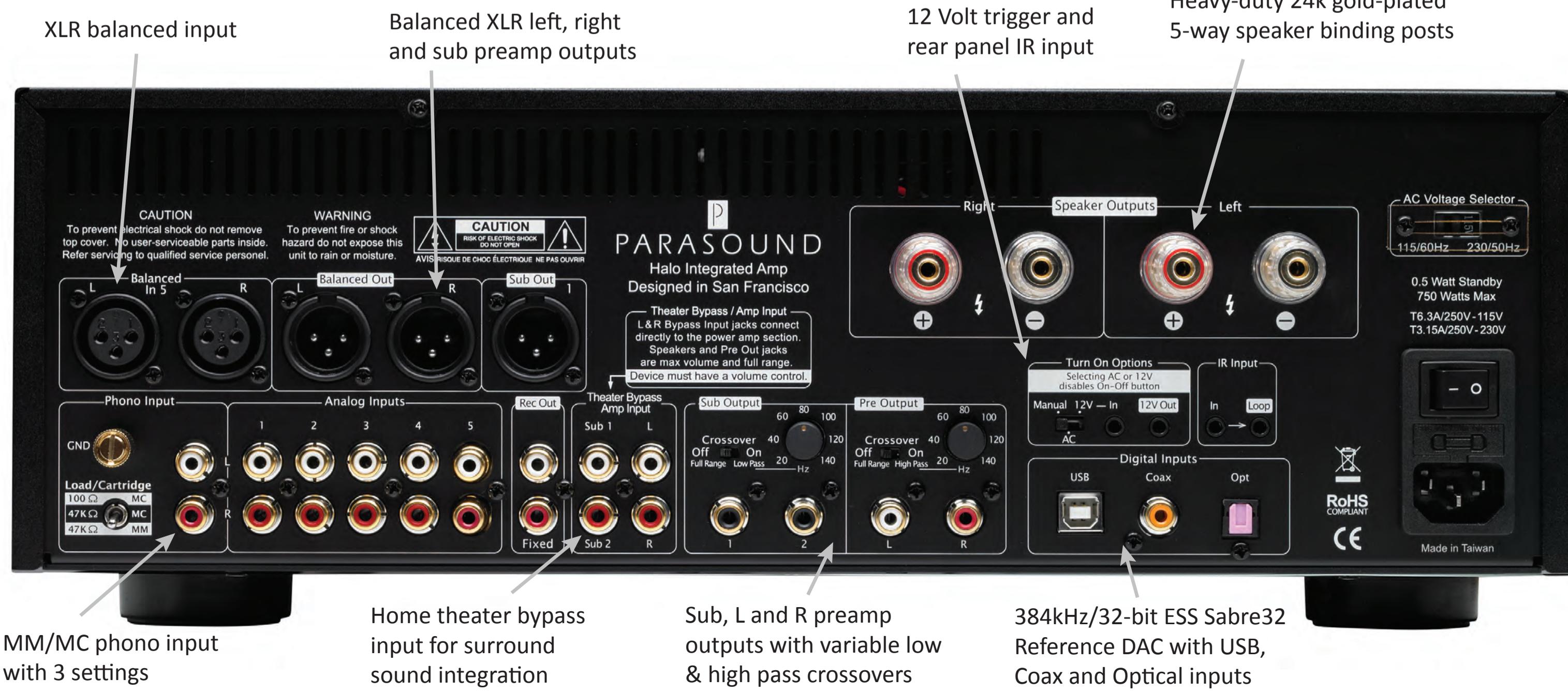


The Halo Integrated

2.1 Channel Integrated Amplifier and DAC



When we embarked on the Parasound Halo Integrated amplifier project in 2011 we had to re-think what a modern integrated amp should be. And so we have, guided by our 34 year reputation for delivering the most bang for the buck in high end audio. We chose the best-sounding parts and included the most current and useful features to bring you a superior integrated amp with the same performance as Halo separates. Our acclaimed P 5 inspired its preamp stage and advanced feature set while its power amp stage employs the same John Curl circuit topology found in our legendary Class A/AB A 21 and A 23. Its cutting-edge DAC decodes 384kHz PCM and DSD using the latest ESS Sabre32 Reference DAC. Demo the new Halo Integrated and you'll see why it's your only choice.



Preamp and DAC Features

- ESS Sabre32 Reference DAC (ES9018K2M)
- Asynchronous USB 2.0 supports PCM up to 384kHz/32-bit
- Native and DoP DSD decoding (Drivers for ASIO and WASAPI)
- Coax and optical accept PCM up to 192kHz/24-bit
- Analog bass management with high & low pass crossovers
- Home theater bypass input for surround sound integration
- Front panel subwoofer level control
- Dedicated high current headphone amplifier (TI TPA6120)
- Phono input for MM & MC with 100 Ω or 47k Ω load
- Front panel Aux input with automatic +12 dB gain stage
- Bass & treble tone controls with relay bypass
- Back-lit remote control with discrete buttons

Power Amp Features

- 160 Watts x 2 @ 8 Ohms (RMS, both channels driven)
- 240 Watts x 2 @ 4 Ohms (RMS, both channels driven)
- Power amp circuit topology designed by legendary John Curl
- Direct amplifier input to bypass preamp section
- High bias class A/AB operation
- Oversized shielded toroid power transformer
- Dual-mono power supply and power amplifier
- 40,000μF power supply filter capacitance
- Matched JFET input stages and MOSFET driver stages
- 12 high voltage/high current bipolar output transistors
- Heavy-duty 24k gold-plated 5-way speaker binding posts
- Over temp and short circuit relay protection

	Halo Integrated	McIntosh MA6300	Bryston B135	Musical Fid. M6i	NAD 390DD	Cambridge 851A	Marantz PM15s2	Arcam A39	Rotel 1570
Retail Price	\$2,500	\$3,000	\$4,700	\$3,000	\$2,600	\$2,000	\$2,500	\$2,500	\$1,600
8Ω Power (RMS, all ch)	160 Watts	100 Watts	135 Watts	200 Watts	150 Watts	120 Watts	90 Watts	120 Watts	120 Watts
4Ω Power (RMS, all ch)	240 Watts	150 Watts	180 Watts	Not Rated	150 Watts	200 Watts	140 Watts	Not Rated	Not Rated
DSD Decoding	yes (Native+DoP)	no	no	no	no	no	no	no	no
USB DAC Input	yes (384kHz)	no	optional	no	yes (96kHz)	yes (96kHz)	no	no	yes (192kHz)
COAX DAC Input	yes	no	optional	no	yes	no	no	no	yes
Optical DAC Input	yes	no	optional	no	yes	no	no	no	yes
Analog Inputs	yes (6)	yes (6)	yes (6)	yes (5)	no	yes (7)	yes (6)	yes (7)	yes (5)
Phono Input	yes (3 settings)	yes (1 setting)	optional	no	no	no	yes (2 settings)	yes (1 setting)	yes (1 setting)
Balanced Input	yes	yes	no	yes	no	yes (2)	no	no	yes
Home Theater Bypass	yes	no	yes	yes	no	no	yes	no	no
Subwoofer Output	yes	no	no	no	yes	no	no	no	no
Balanced Preamp Out	yes	no	no	no	no	no	no	no	no
Subwoofer Crossover	yes	no	no	no	yes	no	no	no	no
Left/Right Crossover	yes	no	no	no	yes	no	no	no	no
Subwoofer Level Adj.	yes	no	no	no	yes	no	no	no	no

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Specs & features are from each brand's website as of December, 2014. Parasound is not responsible for any errors.
Halo Integrated specifications and features subject to change.



12 Volt trigger and rear panel IR input

Heavy-duty 24k gold-plated 5-way speaker binding posts

