

# NEWS LETTER

INFORMATION 07/2012

## SV-800

### POWERFUL COMBI...

**With this integrated amplifier, Vincent is piloting new approaches in the circuit design.**

In the long tradition of hybrid amplifiers with Vincent, this concept has been consistently developed and brought to perfection in the SV-800. Unlike as many other hybrid amplifiers, in which the tubes are only provided in the input section in order to give the signal the typical character of the tube, in principal a tube amplifier was designed here, in which the signal is conducted through the power stages (transistors) at the very end.

**The correct design is the bottom line!**

The circuit design follows strictly a balanced structure, each channel is amplified separately. Therefore 8 tubes are used in the preamp section. This circuit configuration is for a more accurate music reproduction, a better auditory spaciousness and a better resolution of the sound. Here, the character of the tube is combined with the power of the transistor. The power is thereby realized by Toshiba transistors. They work without negative feedback: a Class A amplifier, whose circuit eliminates the harsh sound of the transistors.

**CDS-8**  
CD-Player

**SV-800**  
Amplifier





Amplifier **SV-800**



Connections **SV-800**

Also the haptics of the amplifier shows: with this unit the Premium Line received a worthy integrated amplifier, which will carry on the success of the pre- and power amplifier of the Premium Line. The side-mounted cooling fins and the massive aluminium front panel show the power of this bolide and give an idea of the ease with which is played the music.

Typical for Vincent is the noble remote control, also made of aluminium. In order to connect the amplifier to various sources, it has five RCA and one XLR input. A Rec-Out completes the features. Then there is also the possibility to switch between Class A operation and Class A/B operation, now a standard with Vincent. Driven by 16 transistors, buffered with 80.000uF capacitors, the SV-800 plays with ease and power, which in this price class peerless. Treble, voices and smallest nuances are reproduced so clearly in the sound pattern, that it is felt as a whole. And this with an incredibly fine resolution, without ever missing musicality.

### This amplifier asks to be set a little bit louder

The SV-800 demonstrates impressively the point of the development, which Vincent has achieved and demonstrates the demand for the devices that Vincent is producing.

## SV-800

Frequency response:	20Hz – 20kHz +/-0.5dB
Nominal output power:	RMS/8 Ohm 2x100 Watt, RMS/4 Ohm 2x160 Watt, RMS Class A/8 Ohm 2x50 W
Harmonic distortion:	<0.1% (1kHz, 1 Watt)
Input sensitivity:	350mV
Signal-noise ratio:	>90dB
Input Impedance:	47kOhm
Inputs:	5x stereo RCA, 1 x stereo XLR
Outputs:	1 x stereo Rec Out, 2 x 2 Speaker terminals, 2 x 3,5mm Jack sockets (Power Control)
Tubes:	4 x 12AX7, 4 x 12AU7
Color:	Black/Silver
Weight:	26.5kg
Dimensions (WxHxD):	430x192x430mm



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*Vincent*  
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