

# News Letter 10

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# Vincent

People & Music



## The CD-S8: A Class On Its Own!



## premiumLine

The top of the Vincent product series

In this product line all was achieved that stands for the Vincent philosophy: listening to music, not matter at which volume level

### Pleasure, not matter at which volume level.

The CD player CD-S8 captivates with its music playback without neglecting the details. In combination with pre-amp SA-T8 and mono blocks SP-T800 the CD-S8 builds a detailed and real stage in the listening room, which precisely reproduces the positions of the musicians. This without dissecting the music, it always sound complete and is fun to listen to, as usually only with significantly more expensive components or live. It was a logic consequence to connect the Combi SA-T8 and SPT-800 to an adequate signal source. After a long development period and even more listening sessions we are now proud to present the Premium Line

CD player CD-S8. Even more three-dimensionality, more precise signal resolution, more musical reproduction. This was our aim, and we are proud to say that we achieved it.

The aluminum casing is solid and captivates with its outstanding workmanship. This is continued on the inside. Many tests and much development were necessary before the Philips drive VAM1250 was selected. In combination with the Philips Digital Server System and our proprietary server software this system is capable to exactly read the CD signals to create the basic conditions for optimum signal processing. The high-quality decoder PCM1792 processes the signals with 24-bit/192 kHz. The fully symmetrical decoder design at the analog output is the basis for the consistent symmetric structure of this CD player.

# Detail-Information

Built solid and perfectly  
**premiumLine** – equipped with the very best

The 4 completely separated channels of the signal path play an important role for the outstanding sound quality of the CD-S8, which is reflected in the circuit diagram: each channel has its own independent filter, amplifier and buffer circuit. All was second to the one goal, the sound.

For the CD-S8 only high-quality components are used, such as WIMA capacitors, French Solen capacitors and American Dale resistors. In the active signal path high-quality OPA2604 and OPA2134 are used; all measures noticeably influence the sound.

Two transformers were used to supply the system with adequate power. One provides the power for the analog part of the CD-S8, the other one supplies the digital section. This ensures that no interferences between the digital and analog signals occur. The result is an audible increase of music information, high fidelity and dynamics.



For perfect music processing in the chain Russian valves type 6922 were used. They stand for an outstanding sound image and the unparalleled character of the CD-S8. These valves create a sound image close to the charm of vinyl, without watering the resolution precision of the CD player down. Rigidity and impact of the music digitization are in this way eliminated to a large extent. To ideally control these output valves a valve type 12AX7 generates a fixed voltage. Of course the music is relayed via high-quality, gold-plated, symmetric and asymmetric terminals to the SA-T8 or other pre-amps or amplifiers for processing.



## CD-S8

|                     |  |
|---------------------|--|
| CD Format:          | 24 bit / 192 kHz   |
| Frequency Response: | 20 Hz - 20 kHz   |
| T.H.D.:             | < 0,003 %  |
| Signal-Noise Ratio: | > 90 dB  |
| Dynamic Range:      | > 100 dB   |
| Output Impedance:   | 600 Ω  |
| Output Voltage:     | 2,5 V  |
| Channel Separation: | > 90 dB  |
| Inputs:             | 12 V Triggerinput (3,5mm mono)<br>(Power Control)  |
| Outputs:            | 1 x Stereo XLR, 1 x Stereo RCA,<br>1 x Coaxial, 1 x Optical,<br>1 x Triggeroutput<br>(3,5mm mono) Control) |
| Mains Supply:       | 220 V – 240 V / 50 Hz  |
| Dimensions (WxHxD): | 430 x 135 x 368 mm   |
| Weight:             | 10,8 kg  |
| Color:              | Black / Silver   |
| Tubes:              | 2 x 6922 (= 6DJ8), 1 x 12AX7   |



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