

Vincent

PRODUCT INFORMATION

SA-T7 DIAMOND

Tube Preamplifier

„Making good things even better!“ - true to this slogan, together with our developer Dipl.-Ing Frank Blöhbaum we had the idea to raise our SA-T7MK to a new level. The result is a special edition in a class of its own - the SA-T7 Diamond.

The special feature of the SA-T7 Diamond are the tubes, which are used. The „heart“ of the preamplifier is equipped with original Telefunken tubes from German production.



The square melted into the glass bottom of the tube - known worldwide by connoisseurs and enthusiasts as „Diamond“ - is the forgery-proof identification mark of an original Telefunken tube.

In this preamplifier, not less than four (!) of these fabulous tubes provide the outstandingly good sound. Everything that has already been praised in the SA-T7 and SA-T7MK becomes even better: the crystal-clear transparency remains, but is given an almost unreal „melting“ to it - an extra portion of musicality. Can we explain this rationally? In short - yes!

Vincent
German Brand since 1995

tubeLine

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The Telefunken PCF803s used have a special characteristic and have been especially selected for this very reason. The SA-T7 Diamond is a BestPentode transconductance preamplifier, which has been developed exclusively for Vincent by Dipl.-Ing. Frank Blöhbaum. This worldwide unique circuit structure ensures an unreached clarity of the sound. The combination of this circuit technology with the special amplification characteristics of the Telefunken PCF803 leads to a magical sound experience.



Telefunken
PCF803



Connections

TECHNICAL SPECIFICATIONS

Übertragungsbereich:	10 Hz – 100 kHz (± 0.1 dB)
Nenn-Ausgangsspannung:	3 V
T.H.D.:	< 0.001 % (1 kHz, Output Voltage 2V _{eff} an 10 K Ω)
Amplification:	typ. 13.3 dB (Volume Control max. Gain)
Input Sensitivity:	430 mV (2V Output Voltage)
Signal-to-Noise Ratio:	Typ. > 100 dB (A)
Input Impedance:	> 22 k Ω
Max. Power Consumption	58 Watt
Inputs:	6 x Stereo RCA, 1 x Optical, 1 x Coaxial, 1 x Bluetooth
Outputs:	2 x Stereo RCA (Pre Out), 1 x Stereo RCA (Rec Out), 2 x 3.5 mm Jack (Power Control)
Tubes:	4 x Telefunken PCF803 1 x 85A2
Playable Digital Formats:	WAV, FLAC, APE, LPCM, MP3, ACC, AC3, WMA
Colour:	Schwarz / Silber
Weight:	8.5 kg
Dimensions (WxHxD):	430 x 135 x 370 mm