



CONCORDE ELITE

A LIMITLESS EXPERIENCE



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CONCORDE ELITE

Based on the legacy of the Ortofon Concorde MkII Series, created with passion, high technology, and close attention to detail, every feature of the Concorde Elite brings you a limitless experience with the music you love.

EXCLUSIVE FEATURES



STYLUS

Nude Elliptical diamond



SUSPENSION

High performance rubber suspension



CANTILEVER

Rigid Aluminum cantilever



OUTPUT

8.5 mV

HISTORICALLY

Ortofon has a long history of experimenting with materials and technology, and with the Concorde Elite, we are now bringing together the worlds of music lovers. We have created a cartridge characteristic of Ortofon's pioneering

approach to design and years of extensive knowledge of reproducing music as it was meant to be heard. Owing to the upgrades of components, the Elite achieves a new level of sound quality not previously found in DJ categorized cartridges.

ELITE DETAILS & EXCLUSIVE FEATURES

The Concorde Elite features a new, special-molded stylus body with real gold plating, which adds luxury to the famous Concorde design. Encased by the gold is a Nude Elliptical diamond mounted on a rigid Aluminum cantilever. The nude diamond stylus, you normally will find in HiFi cartridges, delivers a sound so powerful and detailed, you will experience a remarkable level of live performance. The addition of a nude diamond allows a smaller moving mass guaranteeing an improved and detailed sound quality, and the slim profile of the advanced diamond makes it able

to follow the groove oscillations more accurately, extract more intricate details and track even the highest frequency information.

The cantilever needs to accommodate the perfect compromise between lightweight and high strength, which requires great ingenuity in the design as well as the choice of the materials. The properties of the Rigid 750 μ m Aluminum-Magnesium Cantilever, exclusively developed for the Concorde Elite, ensure that the stylus picks up the groove vibrations with a stable and accurate trace

performance, and provides the ideal interface between the stylus and armature. In the armature, you'll find a Unique Coil System transmitting the diamond's movements to deliver an optimized output. The engineering of the coil system provides the Elite with a powerful, full-bodied sound of high quality and high output.

To ensure superior tracking performance, a new Rubber Suspension has been developed. The new rubber compound formula has been developed uniquely for the Concorde Elite to attain the desired characteristics

for an extraordinary performance of the cartridge. The richer, fuller sound conveys the music in the most lifelike manner while paying close attention to damping of excess brightness.

Musically, the Concorde Elite exceeds the scale of the Concorde Series!

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TECHNICAL DATA

Output voltage at 1000 Hz, 5cm/sec.	8,5 mV
Channel balance at 1 kHz	1 dB
Channel separation at 1 kHz	25 dB
Channel separation at 15 kHz	15 dB
Frequency range at -3 dB	20 – 20,000 Hz
Tracking ability at 315Hz	100 µm
Compliance, dynamic lateral	13 µm/mN
Stylus type	Nude Elliptical
Stylus tip radius	r/R 8/18 µm
Tracking force range	2.0-4.0 g
Tracking force recommended	3.0 g
Tracking angle	20°
Internal impedance, DC resistance	1.2 kOhm
Internal inductance	800 mH
Recommended load resistance	47 kOhm
Recommended load capacitance	150-400 pF
Cartridge weight excluding screws	18.5 g
Cartridge colour (body/stylus)	Black / Gold