

soulution 787 turntable

debuts at Highend 2025



What a difference accurate tracking makes!

787 soulution's new linear tracking reference turntable, engineered for audiophiles who demand nothing less than perfection.

The 787 turntable features linear tracking with a moving platter and a minimal excursion pivoted tonearm. The tracking error is thus reduced to max. $< 0.15^\circ$. The 8" tonearm is mounted on an isolated, resonance controlled sub-chassis. The platter slides laterally to keep the pivoted tonearm aligned with a linear tracking path. The 787's architecture eliminates the friction and unbalanced forces inherent with linear tracking tonearms where the arm is pulled toward the inner grooves by lateral forces on the outer edge of the record's groove. The 787 provides all of the benefits of low friction pivoted tonearms, but without the issues of skating forces, tracking error, and alignment challenges of traditional pivoted tonearms.

The complete platter subassembly consisting of the platter, the sub-platter, a high precision low friction sintered magnetic bearing and the platter drive motor with precious metal brushes, slides laterally underneath the tonearm on polished axles and ensures that the tracking error remains minimal from the outermost to the innermost groove of the vinyl record.



The tonearm combines the merits of linear and pivoted tonearms and thus provides the best from both worlds. There is no tracking force exerted on the tonearm neither are there any issues with skating forces or tracking errors etc. Ultra precise inductive proximity sensors monitor the tonearm position and control the motor for the lateral movement of the platter which ensures that the tracking error always remains below $\pm 0.15^\circ$. The tonearm features precious metal alloy tonearm cables and is adjustable for VTA and azimuth. When the platter moves into parking position the tonearm swivels out for comfortable exchange of the vinyl record.

Specifications

Mains	100– 240 V (50 – 60 Hz)
Power consumption	< 0.5 W standby, 10W in operation
Outputs	1 pair of RCA
Speed	33rpm, 45rpm
Dimensions	480 × 450× 250 mm (W × D × H)
Weight	approx. 36kg

Retail price Switzerland: CHF 67'500 (inc. VAT 8.1%)
Production start expected for Q4/2025