

Air Force One

Premium

New Product

Top-of-the-line model for TechDAS Air Force Turntable series with new integrated concepts and technologies refining the sound, user-friendliness and external finish.

Air Force One Premium consists of three units: main unit (including motor), power supply / pump unit and air condenser / air charger unit.

Two models available:

Air Force One Premium with A7075 Upper Platter

Air Force One Premium with Titanium Upper Platter



A revolutionary change from Air Force One in every aspect bringing it to the next level

■ Since its debut, the Air Force One has gained world-wide acclaim as one of the best analog turntables in the world. While the original Air Force One still remains radiant, TechDAS has pursued ways to bring about even higher standards in recent years: improved user friendliness, refinements in acoustics due to an evolution of technology, refined outer aesthetics by using new finishing techniques, and many more.

All improvements have been incorporated in the Air Force One Premium.

Optimal air suspension adjustment through continuous monitoring of air suspension level and air charger unit.

■ One of the major features of the original Air Force One is full air suspension, which requires occasional air input with the provided manual pump. The Premium features automatic and continuous monitoring of the air suspension level and the color of the indicator will change if air charge is required.

■ The Premium is also equipped with an exclusive motor pump for air charging. It automatically stops air filling when the appropriate amount of air has been charged, omitting troublesome labor for the user.

Double capacity air condenser allows even smoother air flow and more dynamic sound

■ The air condenser serves an important function and achieves consistent air bearing for the platter and vacuum hold-down of an LP. While the air condenser for the original Air Force One has a more than adequate version, as a result of pursuing improved sound quality, TechDAS has discovered that increasing the capacity will produce a more dynamic sound.

■ Therefore, the Premium has a double capacitance air condenser over the original model. This has elevated the sound to new heights in every respect including background blackness and dynamics.

Refined main chassis aesthetics with gloss finish on a black layer of aluminum

■ The main chassis of the Premium employs a gloss finish which is achieved by surface polishing a black layer of aluminum. This deep gloss finish adds to the charm of the appearance.

Option of Titanium Upper Platter as well as Gloss Finished Super Duralumin (A7075) Upper Platter

■ For the upper platter of Premium, there are two options: Super Duralumin A7075 and Titanium. Please specify which option you prefer when ordering.

Tapered Spindle and Disc Stabilizer

■ Air Force One Premium features a tapered spindle to absorb any swaying of an off center LP. A disc stabilizer comes with the turntable as a standard accessory that will fit perfectly in with the spindle.

Air Force One Premium set up on the Air Force Mounting Rack exclusively made for TechDAS turntables (optional)

Air Condenser / Air Charger Unit on the middle level

Power Supply / Pump Unit on the bottom level



TechDAS Air Force One Premium Technical Descriptions

Drive System	Belt Drive with surface polished polyurethane flat belt
Platter	Main Platter SUS316L Non-magnetic forged stainless steel
	Weight 19 kg
	Upper Platter a choice of –
	- A7075 Extra super duralumin 4kg Total moment of inertia 3,027kg · cm ²
	- Pure Titanium 6kg 3,290 kg · cm ²
Motor	AC synchronous motor. Speed controlled by DC amplifier.
Chassis	Three different material sandwiched structure.
	Chassis weight 43kg
Speed	33.3rpm / 45rpm , Precise speed adjustment function
Wow & Flutter	below 0.03% (W.R.M.S)
Total weight	73kg
Minimum dimensions for setting up	680(W)×480(D)mm
Power Supply / Pump Unit	Power consumption 60W
	Dimensions 430(W)×160(H)×240(D)mm, weight 10kg
Air Condenser / Air Charger Unit	Dimensions 430(W)×160(H)×240(D)mm, weight 10kg
Accessories supplied	Tonearm base x 1 (drilled for specified tonearm)
	Platter cover "The Platter Top" x 1
	TechDAS Disc Stabilizer x 1
	AC cable x 1
Optional items & Accessories	Extra Tonearm Base (Stainless, Pure Titanium, Aluminum)
	Special Damping Table
	Air Force Mounting Rack

Designed and manufactured by TechDAS

TechDAS is the brand of genuine highend audio produced by STELLA Inc.

All TechDAS products are MADE IN JAPAN

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