

# Air Force Two

Premium

The Air Force Two Premium consists of two units: the Main Unit (including outboard motor) and the Pump / Power Supply / Air Condenser Unit.



## Evolutionary improvements from the standard Air Force Two with a new gunmetal platter

Our aim in developing the Air Force Two Premium was to achieve almost the same level of musicality as our flagship the Air Force One. To this end we looked at the material of the main platter. The Air Force One uses a stainless steel main platter while the standard Air Force Two uses a platter made of aluminum. Since the beginning of the standard Air Force Two, it has been found that the difference in material of the platter is even more critical for tonality than the difference in weight. This is why we began testing new materials.

As a result of various experiments, gunmetal was chosen for the platter of the Air Force Two Premium. This material is an alloy of copper and tin, and was often used in audio equipment in the heyday of analog audio. As gunmetal is relatively soft and tensile, a subtle glow is added to the sound while its heavy weight further increases the scale of the sound stage.

The platter for the Air Force Two Premium is precision cast and surface polished with a solid construction, unlike most conventional gunmetal platters that have a hollow construction. The result is a platter of huge mass, some 34 kg.

## Specifications

### ■ Main Unit and Motor

Chassis:	Cast aluminum alloy (AC4C)
	Dark gray hammertone coating
	Weight: 33 kg
Platter:	Gunmetal
	Surface protection coating
	Weight: 33 kg
Total moment of inertia:	4,148 kg·cm <sup>2</sup>
Drive System:	Belt-drive, polished and nonflexible polyurethane fiber belt
Motor:	AC synchronous motor
	Rotation speed controlled by DC amplifiers
Rotation speed:	33.3 rpm / 45 rpm
	Precise speed adjustment function.
Wow & Flutter:	below 0.03 %
Dimension:	684 (W) x 176 (H) x 450 (D) mm
Minimum Dimensions for setting up:	684 (W) x 460 (D) mm
Total Weight:	71 kg

### ■ Pump / Power Supply / Air Condenser Unit

Power consumption:	50 W
Dimension:	430 (W) x 175 (H) x 370 (D) mm
Weight:	14.5 kg
Minimum depth for setting up:	430 (D) mm

### ■ Included accessories

- Tonearm base x 1 (drilled for specified tonearm)  
An extra cost may be required according to the tonearm.
- Platter Cover x 1
- Cables, Air hoses, Platter setup tools, Users manuals

### ■ Optional Items & Accessories

- Extra tonearm base
- Disc Stabilizer
- Exclusive rack manufactured by Artesania Audio



Pump / Power Supply / Air Condenser Unit  
for the Air Force Two Premium