

■ Main specifications

Power requirements	AC 110-120V/220-240V, 50 Hz/60 Hz	Maximum dimensions	453 mm (W) × 159 mm (H) × 353 mm (D)
Power consumption	9 W	Output	RCA × 1
Main unit weight	13.1 kg		

【Turntable】

Drive method	Quartz lock servo type direct drive	Wow and flutter	0.1 % or less WRMS (JIS WTD)
Motor	3-phase brushless DC motor	S/N ratio	70 dB (DIN-B)
Braking system	Electronic brake	Turntable	Aluminum die-casting Diameter : 332 mm
Rotation speed	33 1/3 rpm, 45 rpm	Starting torque	4.5 kg·cm or more
Rotation speed adjustment range	±8 %, ±16 %, ±50 %	Start time	0.3 seconds (at 33 1/3 rpm)

【Tone arm】

Arm type	Universal type S-shape tone arm, gimbal-supported type bearing structure, static balance type	Tracking error	Within 3°
Effective length	230 mm	Arm height adjustment range	6 mm
Overhang	15 mm	Stylus pressure variable range	0 g to 4.0 g (1 scale 0.1 g)
Proper cartridge weight	Single cartridge : 3.5 g to 13 g (When shell weight is used : 3.5 g to 6.5 g / When only balance weight is used : 6.0 g to 10 g / When sub weight is used : 9.5 g to 13 g)		

■ Included accessories

Turntable, Turntable sheet, Slip mat, Slip sheet, Dust cover, Head shell, Balance weight, Sub weight, Head shell, Shell weight, Adapter for EP record, Power cord, Audio cable, Ground wire, Operating instructions



<CDJ-2000NXS / PLX-1000 / DJM-900NXS >

Direct Drive Analog turntable
which delivers operability and excellent sound quality
demanded by DJs and clubs

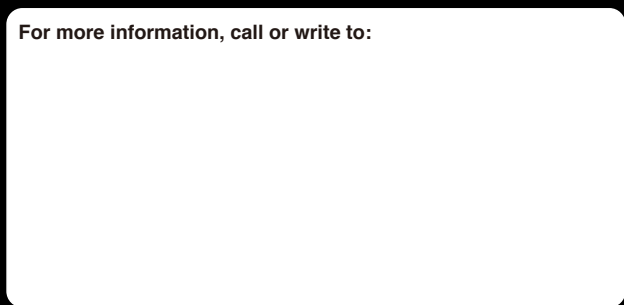


Specification and design are subject to change without notice.
Due to color reproduction in printing,
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For more information, call or write to:



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NEW PROFESSIONAL TURNTABLE

PLX-1000

- User-friendly control layout
- High-torque direct drive system
- Excellent sound quality design gets the most from the sound quality of analog records
- Tempo control with variable width selectable from three levels
- Attachable/detachable power and audio cables

■ For PIONEER DJ global communications, support, and product information refer to ► pioneerdj.com



PRODUCT FEATURES OF PLX-1000

1 User-friendly control layout

Building on expertise accumulated over many years as the top international manufacturer of DJ equipment, Pioneer has carried out an in-depth investigation into turntable users' needs in order to produce a user-friendly control layout. This makes it possible to enjoy intuitive DJ play without ever losing your way.

2 High-torque*1 direct drive system*2

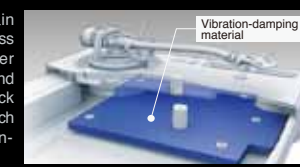
Thanks to its high-torque direct drive system, the "PLX-1000" provides stable rotation that can withstand use in venues such as clubs, achieving starting torque of at least 4.5kg/cm and reaching the fixed rotation speed within just 0.7 seconds (at 33 1/3 rpm).

3 Excellent sound quality design gets the most from the sound quality of analog records

1 Howling is cut by installing rubber tubing inside the tonearm.



2 The upper part of the main body is built from heavy-mass die-cast zinc, while the lower part uses 8mm-thick resin and the base features a 9mm-thick vibration-damping material, which results in excellent vibration-damping properties.



3 The RCA jacks feature gold-plated machine-cut parts used in the disc players of Pioneer's "TAD" high-class audio brand. The sound of analog records is faithfully reproduced with excellent sound quality by directly conveying the phono signal with stable plugs.

4 Tempo control with variable width selectable from three levels refer to the left diagram

The variable width of tempo can be selected from $\pm 8\%$, $\pm 16\%$ and $\pm 50\%$, and these wide-ranging tempo controls expand the possibilities of DJ play. Also, simply pressing the RESET button instantly reverts to the fixed rotation speed at $\pm 0\%$.

5 Attachable/detachable power and audio cables

Since the "PLX-1000" uses attachable/detachable power and audio cables, there are no cables getting in the way when transporting the turntable, nor is there any risk of impact when moving or disconnection due to cables getting caught. Users can also interchange the cables as they please in order to customize the sound quality.



Additional Features

- The body of the player is structured so that cables do not protrude beyond its outer dimensions, taking into account the front-to-back positioning when placing the back of the turntable, with its connection terminals, next to a mixer.
- By using rubber and springs on the dampening parts of the insulator, noise from external vibrations is absorbed and isolated, and stable installation is made possible.
- DJ play has been made smoother by minimizing the operational sound of the START/STOP button.
- A rough surface is applied to the underside of the turntable on the left and right sides in order to ensure stability when carrying.

*1 Torque : The strength of rotational force acting around a fixed axis of revolution.

*2 A system that directly connects the motor and turntable. Directly conveying the motor's rotational force to the driver ensures that loss is minimized and enables highly efficient energy transfer.



The 60-year history of Pioneer players

Pioneer's history of manufacturing record players goes back 60 years. After releasing its first turntable, the PLA-1, in 1955, Pioneer continued with research and development and in 1972 released the PL-1200, which adopted the direct drive system that is now an essential feature of record players used by professional DJs. Pioneer went on to introduce various turntables incorporating cutting-edge technologies, such as the XL-A700 with its quartz lock system, and in 1983 the P3a model in the Exclusive series was launched in pursuit of the highest level of sound quality and a development concept of "replicating true musicianship". Despite being an expensive, high-end player, the P3a was a favorite and highly rated by many audio fans that talk about it even today. Throughout its subsequent development and marketing of many record players, Pioneer accumulated expertise in building turntables with a focus on sound quality and performance.

At the beginning of the 1990s, Pioneer began to develop DJ/club equipment in parallel with its record players, and in 1994 the CDJ-500/CDJ-50 player was introduced as the world's first DJ player to use CDs, even though record players were the market's mainstream at that time. The CDJ was well-received by the market, and in 2001 Pioneer's DJ players were cemented as the market's de facto standard (a position they have retained ever since) with the launch of the CDJ-1000 as the industry's first DJ-oriented CD player capable of scratch performance, based on feedback from the world's professional DJs and top clubs combined with Pioneer's own R&D.

The PLX-1000 has been created as the ultimate record player for pro DJ/club use through a combination of Pioneer's expertise gained over many years of building turntables through research and development of sound quality, together with design technologies cultivated as the club market's top brand.

