



**Born again: Pioneer DJ releases the PLX-1000
high-torque direct drive professional turntable**

17th July 2014: Pioneer is marking 20 years in the DJ industry with the launch of a modern classic: the PLX-1000 professional turntable. The PLX-1000 is precision engineered for the booth, drawing on 50 years' experience of making high-end turntables. The result is a familiar layout with some next generation improvements, including a high-torque direct drive system, multi-pitch control, club-grade build and sound quality, and detachable power and audio cables.

The PLX-1000 is available from late August 2014 at an SRP of EUR 699/GBP 599, including VAT.*

KEY FEATURES OF THE PLX-1000

- High-torque direct drive (33 $\frac{1}{3}$ rpm in 0.3 seconds)
- Classic DJ turntable layout
- Removable power, ground and phono cables
- S-shaped tone arm
- Multiple tempo control options: $\pm 8\%$, $\pm 16\%$ and $\pm 50\%$
- Tempo reset button
- Solid build for excellent vibration damping
- Professional-grade gold-plated RCA jacks
- Rubber-lined tone arm to improve isolation and prevent feedback

MAIN SPECIFICATIONS

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

Turntable

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

* Cartridge not included

Tone arm

Arm type	Universal type S-shape tone arm, gimbal-supported type bearing structure, static balance type
Effective length	230 mm
Overhang	15 mm
Tracking error	Within 3°
Arm height adjustment range	6 mm
Stylus pressure variable range	0 g to 4.0 g (1 scale 0.1 g)
Proper cartridge weight	3.5 g to 13 g (single cartridge) - 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