

Pioneer Dj



PLX-500-K | PLX-500-W
DEALER DECK

WWW.PIONEERDJ.COM

DIRECT DRIVE TURNTABLE FOR DJs AND VINYL LOVERS

We're releasing a new direct drive turntable to offer a more versatile vinyl solution for DJing and leisurely listening at a competitive price. The PLX-500 is ready to use straight out of the box thanks to its line output, which lets you plug it into your sound system or powered speakers with no need for an external amplifier.

Drawing on our heritage in making high-quality decks, the PLX-500 inherits the layout of the PLX-1000 professional turntable and produces warm, clear analogue sound. The high-torque deck is ideal for scratching and comes with everything you need including a cartridge, stylus and slipmat, and its USB out means you can easily make high-quality digital recordings of your vinyl collection in our free rekordbox software. You can use the PLX-500 and the rekordbox dvs Plus Pack to play and scratch digital files when you combine them with a compatible DJM mixer and the RB-VS1-K Control Vinyl. And you can choose between the black (PLX-500-K) and white (PLX-500-W) versions to match your set-up or the design of your home.

High-quality analogue vinyl sound

The PLX-500 series inherits design features from the PLX-1000 professional turntable to produce the high-quality sound you expect from vinyl. The shortest possible audio routing from the stylus to the outputs reduces distortion, and the phono and line outputs mean you can connect directly to your sound system or powered speakers to enjoy warm sound.

Easy digital recording

An in-built USB output means you can record your vinyl collection to high-quality digital WAV files by simply connecting the PLX-500 to your PC or Mac. Digitising your tracks is easy using our free rekordbox application and, once they're in your rekordbox collection, you can play them using the PLX-500 and a rekordbox dvs set-up, or on a DDJ controller, or on CDJs via USB. You can also enjoy them on your mobile devices whenever you want. Using its audio analysis technology, rekordbox detects the silence between tracks and creates a separate file in your collection for each one, so you can just press play and record a whole album from an analogue source to individual tracks without resetting the recording in between songs. After you've finished recording you can name and tag all your new tracks.

High-torque direct drive turntable for DJ performances and rekordbox dvs

The high-torque, direct drive PLX-500 is ideal for mixing and scratching on. You can also combine it with the rekordbox dvs Plus Pack to play and perform with your digital files when using a compatible DJM mixer and the RB-VS1-K Control Vinyl (available separately).

Dust cover with record sleeve stand

You can enjoy the vinyl sound of your records and their artwork at the same time thanks to the dust cover that incorporates a stand for displaying record sleeves when open.

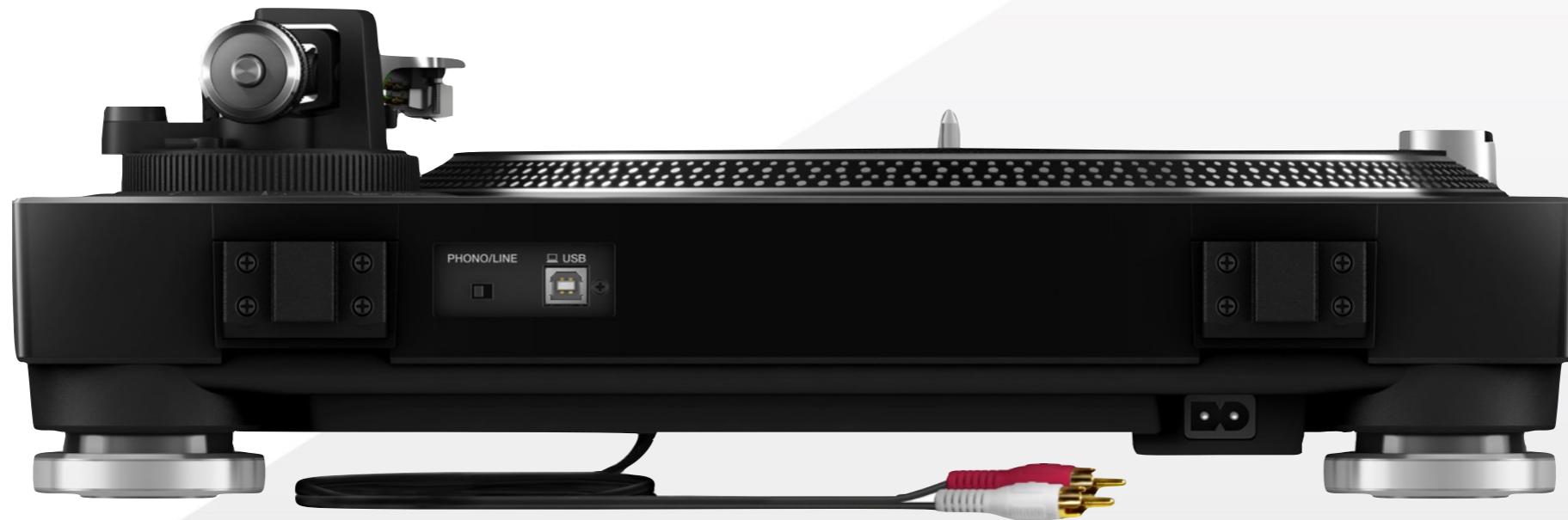
Layout inherited from the PLX-1000 professional turntable

The PLX-500 inherits its slick design from the professional PLX-1000 turntable and you can choose between the black (PLX-500-K) and white (PLX-500-W) versions to match the colour of your gear or the interior of your home.







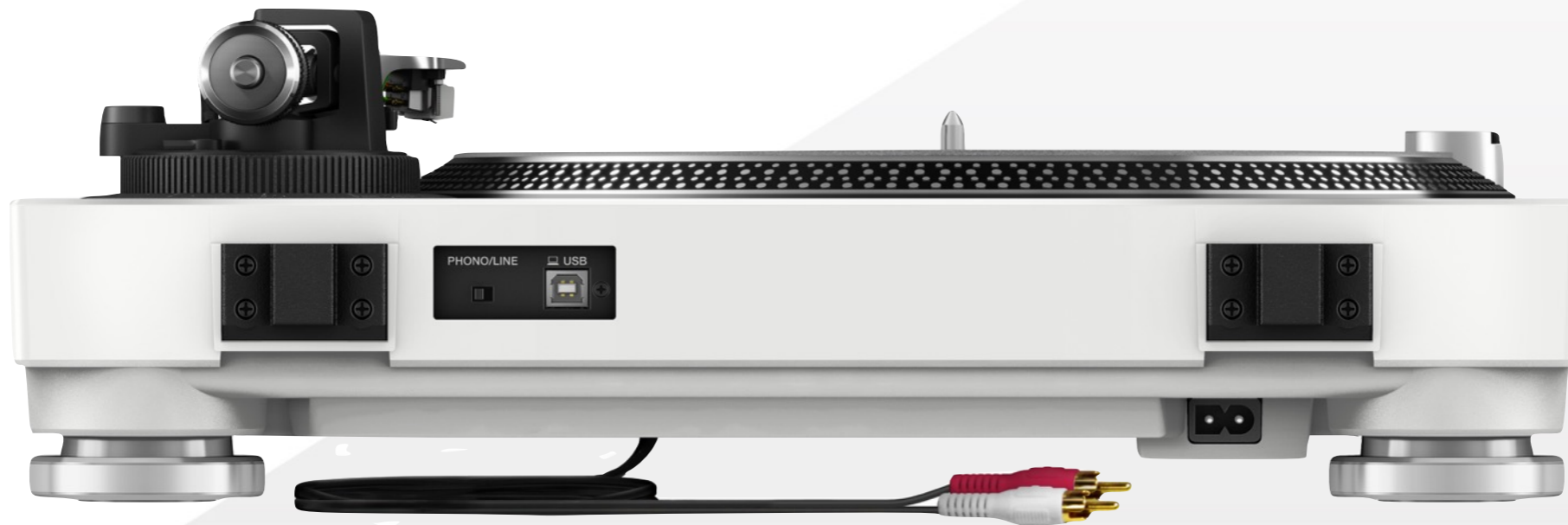














PLX-500-K

PLX-500-W

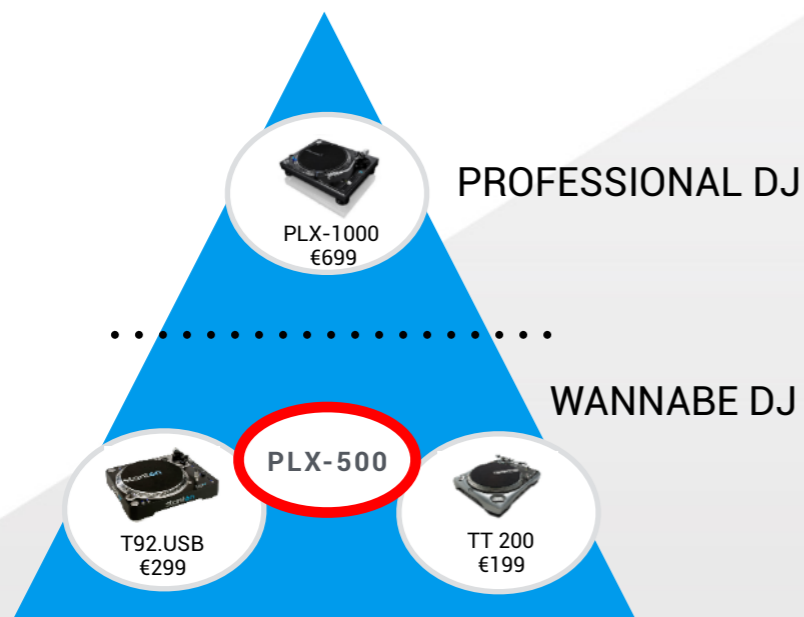
Model number for Pioneer DJ Turntable.

More affordable than the PLX-1000.

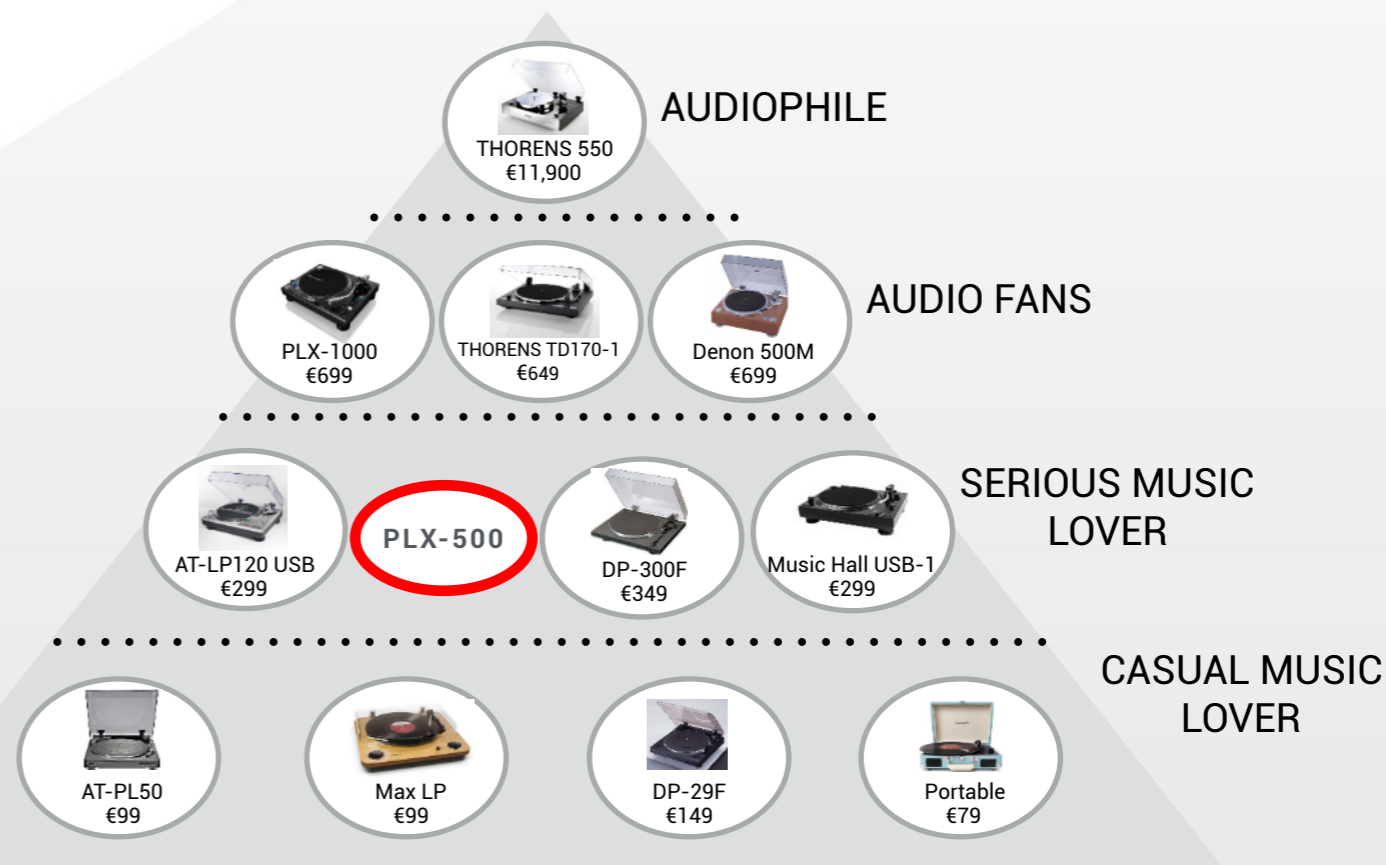
K: BLACK
W: WHITE

SERIOUS MUSIC LOVER / WANNABE DJ

DJ TURNTABLE MARKET



LISTENING TURNTABLE MARKET



- Inherits design concept of our professional turntable PLX-1000. Shortest audio routing from stylus to PHONO/LINE output enables faithful reproduction of vinyl sound.
- Supports both PHONO and LINE output. Just connect to a powered speaker and you can enjoy high quality analogue sound.



- Easy track management**
 Start recording with ease thanks to the simple GUI that's free of complex settings. Recorded tracks are automatically added to your library so you can find them easily and add them to playlists.
- Automatic recording**
 Play your analogue sound source and rekordbox starts recording, then it stops when it detects silence between tracks or when you pause playback. There's no need for you to edit out silence.
- Automatic track creation**
 Each time rekordbox detects silence and pauses recording, a new file is created and added to your library. You can also manually divide recorded audio into tracks if you need to.
- Normalise function**
 The volume of recorded files is automatically adjusted to a standard level and saved so you can DJ with all your tracks without having to edit or adjust their volume.



Vinyl DJ
Recommended system

x2 PLX-500, DJM-350



DVS DJ
Recommended rekordbox dvs system

x2 PLX-500, DJM-750





Brand	Pioneer DJ	Audio Technica	Numark	Stanton
Model name	PLX-500-K, PLX-500-W	AT-LP120	TT250USB	T92USB
Price	€349	€299	€299	€299
Image				
Drive method	Direct drive	Direct drive	Direct drive	Direct drive
Sound quality	Very Good	Good	?	Good
Build quality	Good	Good	?	Good
DJ capability	Yes	Yes	Yes	Yes
Phono equalizer	Yes	Yes	Yes	Yes
USB output	Yes	Yes	Yes	Yes
Line output	Yes	Yes	Yes	Yes
Earphone output	No	No	No	No
Detachable Line cable	No	No	No	No
Starting Torg	> 1.6 kgf-cm	> 1.6 kgf-cm	> 2.0 kgf-cm	> 1.6 kgf-cm
Rotation speed	33 1/3, 45, 78 rpm	33 1/3, 45, 78 rpm	33 1/3, 45 rpm	33 1/3, 45, 78 rpm
Included cartridge	Yes	Yes	Yes	Yes
Height Adjust tone arm	Yes	Yes	Yes	No
Stylus illumination	Yes	Yes	Yes	No
Power illumination	Yes	Yes	Yes	Yes
Tempo range	8%	10%, 20%	10%	8%, 12%
Reverse	No	Yes	No	Yes
Key lock	No	No	No	Yes
Dust cover	Yes	Yes	Yes	No (fabric cover)
Record display structure	Yes	No	No	No

Power requirements	AC 100V, 50 Hz/60 Hz
Power consumption	8W
Main unit weight	10.7kg
External dimension (W x H x D)	450mm x 159mm x 368mm
Output terminal	RCA x1 and USB-B x1
Turntable	
Drive method	Servo type direct drive
Motor	3-phase brushless DC motor
Braking system	Electronic brake
Rotation speed	33 1/3 rpm, 45rpm, 78rpm
Rotation speed adjustable range	±8%
Wow and flutter	0.15% or less WRMS
S/N ration	50dB or higher
Turntable	Aluminum die-casting Diameter 332mm
Starting torque	1.6kgf · cm or more
Starting time	1second or less (at 33 1/3 rpm)

Tone Arm	
Arm type	Universal type S-shape tone arm, gimbal-supported type bearing structure, static balance type
Effective length	230.5mm
Overhang	16mm
Tracking error	Within 3°
Arm height adjustable range	6mm
Stylus pressure variable range	0g to 4.0g (1 scale 0.1g)
Proper cartridge weight	9.5g or less (single cartridge)
Cartridge type	VM
Accessories	Slip mat, Dust cover, Adapter for EP record, Balance weight, Head shell (cartridge included), Shell weight, Power cord, USB cable, Audio adapter cable (Stereo pin plug (female) to stereo mini plug (male)) and Operating instructions

FULL COLOUR BOX

PLX-500-K



PLX-500-K
Turntable / Platine Vinyle



PLX-500-K
Turntable / Platine Vinyle

PLX-500-W



PLX-500-W
Turntable / Platine Vinyle



PLX-500-W
Turntable / Platine Vinyle

- **Does the PLX-500 come with a cartridge?**
 - Yes. The silver coloured PC-HS01-S headshell included with the PLX-500 will be available to buy separately from December 2016 in three colour options. Choose from the PC-HS01-K (black), PC-HS01-S (silver) and PC-HS01-N (gold) to complement the look of your set-up.
- **What is the specification of the PC-HS01?**
 - SRP : €29.99.
 - Spec: Product weight 12.5g, Shell length 21mm, Finger length 52mm.
 - Includes: Lead wire, 1 Screw, 1 Weight 4g.
 - Colour: Black, Silver, Gold.
- **How do I record vinyl to high-quality digital files using the latest rekordbox?**
 - Connect the PLX-500 to your computer with a USB cable.
 - Open our free rekordbox application (version 4.2.1).
 - Click the record button in the software and it enters Record Standby mode.
 - Press play on the PLX-500. rekordbox begins recording when the music starts and ends when the track finishes. If you're recording several tracks, they will be automatically recorded separately.
 - When you've finished your recording session, press stop. A window opens in rekordbox where you can enter information for each track including name and artist. The tracks then appear in your rekordbox collection and you can search for them by name, artist etc.
- **Can the dust cover be detached?**
 - Yes.
- **How do I connect to a powered speaker?**
 - Set the output switch on PLX-500 to "LINE" and connect to RCA input on powered speaker.

PR DATE : 3rd August 2016

SRP : €349/£269

[Watch the video](#)

KEY FEATURES

- High-quality sound and design.
- Built-in phono equaliser.
- Direct drive.
- Cartridge and stylus included.
- 33, 45, 78 RPM.
- Black and white models.

OVERVIEW

- Direct drive turntable offering a more versatile vinyl solution for DJing and leisurely listening at a competitive price. The PLX-500 is ready to use straight out of the box thanks to its line output, which lets you plug it into your sound system or powered speakers with no need for an external amplifier.



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THANK YOU

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