

# Numark

## CDX Product Overview

### Product Description

The Numark CDX is a CD player with an ultra-high torque motorized 12" platter that actually holds a vinyl record for the ultimate feel of working with vinyl.

Styled after Numark's flagship TTX turntable, the CDX features dual "battle-style" controls, forward/reverse toggle, and superior VFD multimode matrix display, slot-load CD transport, and extensive DSP functionality.

The CDX has several modes for scratching and looping, as well as beat-synched digital effects. There is extensive cue memory with multiple sets for each CD. The CDX has a fast, slot-load CD transport.

### Positioning

Quite simply, the CDX feels as close as it gets to working with a record while playing a CD.

### Applications

The CDX is the ultimate CD player for the professional DJ who enjoys the convenience of CDs while also desiring the uncompromising feel of working with vinyl records.

### Dimensions and Weight

(H x W x D): 17.75" x 14.5" x 3.625"  
(371mm x 451mm x 92mm)  
22 lbs / 10kg

### Pricing

MSRP: \$1200.00  
MAP: \$799.95



### Key Features and Benefits

- 1) Styled on flagship TTX for authentic turntable feel
  - Ultra-high torque (5.0 kgf/cm) direct drive motor
  - Full size 12" platter
  - Uses 12" vinyl for slip disc—CD controlled by an actual record
- 2) Extensive DSP functionality
  - Scratching, looping, smart looping, auto beat matching
  - Beat-synched effects include sonar, slide, filter, echo, chop
  - $\pm 100\%$  pitch control, Key Lock
- 3) VFD matrix display
  - Extremely detailed and bright
  - Shows time, advanced wave display
  - Four function modes
- 4) Slot-load CD transport
  - Fast CD loading
  - Front-load slot

### Frequently Asked Questions

**Q.** Why is it important to have a 12" motorized platter with vinyl record and slipmat?

**A.**

- For professional DJs, a 12" motorized platter with vinyl record and slipmat provides the essential experience of
- The DJ uses the active motion of a motorized platter to scratch and adjust pitch.

**Q.** Can the DJ use their own records and slipmats?

**A.** Yes, the CDX can be easily customized with another record and slipmat.

**Q.** What is the torque and why is this important?

**A.** Torque is the force of the platter moving. In the CDX it is the current industry maximum of 5.0 Kgf/cm. This is important because, the DJ uses the resistance of this force in order to scratch effectively. Poor torque, such as that found with a belt drive, means the platter will not stand up to the rigors of heavy scratching.

**Q.** What is smart looping?

**A:** Smart looping is a feature that lets the user make perfect loops every time by using the Beatkeeper™ to create the loop. The user will press the smart loop button, then press the in and out buttons close to the beat they want to loop on. The Beatkeeper aligns and quantizes the loop to be perfect. With the +/- buttons the user can then double or half the loop.

**Q.** What other cool features are on the CDX?

**A.** Fashioned after our premium TTX turntable, CDX is rugged and durable. We have added all the features you would expect in a high quality turntable to make the user experience almost identical. We have also added all the latest in digital technology that make modern CD players so much fun. A built in Beatkeeper gives accurate and instant BPM readouts. Key Lock allows users to change pitch +/- 100% yet still maintain the current key. The built in DSP processor allows creative effects to be used. Stutter allows the user to jump around the music instantly and still control the music via the vinyl record. Cue point storage allows the user to pop in a CD and jump instantly to stored points and not spend time cuing up. MIDI makes this unit fully controllable in a studio environment. Combined these features make the Numark CDX the ultimate DJ tool for performing with CDs.

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## CDX Head-to-Head

	CDX	AXIS-9	CDJ1000-MK2	DN-S5000
<b>MANUFACTURER</b>	<b>Numark</b>	Numark	Pioneer	Denon
<b>LIST PRICE</b>	<b>\$1,200</b>	\$820	\$1,299	\$1,199
<b>MAP</b>	<b>\$799</b>	\$399	\$1,149	\$899
<b>WHEEL SIZE</b>	<b>12" FULL SIZE PLATTER</b>	5"	7"	7"
<b>SCRATCH/PITCH INTERFACE</b>	<b>VINYL RECORD</b>	TOUCH WHEEL	TOUCH WHEEL	MOVING WHEEL
<b>WHEEL SPEED</b>	<b>33/45</b>	n/a	n/a	33
<b>MOTOR TORQUE</b>	<b>4.5</b>	NONE	NONE	NA
<b>DRIVE TYPE</b>	<b>DIRECT</b>	NONE	NONE	BELT
<b>USER UPGRADABLE</b>	<b>YES</b>	YES	NO	YES
<b>SCRATCH MODES</b>	<b>4</b>	4	1	1
<b>DISPLAY TYPE</b>	<b>VFD</b>	<b>LCD</b>	VFD	VFD
<b>DIGITAL OUT</b>	<b>YES</b>	<b>NO</b>	YES	YES
<b>FULL TIME DIGITAL OUT WITH EFFECTS</b>	<b>YES</b>	<b>NO</b>	?	YES
<b>MIDI I/O</b>	<b>YES</b>	NO	NO	NO
<b>PITCH RANGE</b>	<b>+/- 6%/12%/25%/100%</b>	<b>+/- 6%/12%/25%/100%</b>	<b>+/- 6%/10%/16%/100%</b>	<b>+/- 4%/10%/16%/24%/100%</b>
<b>KEY LOCK</b>	<b>YES</b>	YES	NO	NO
<b>KEY LOCK OR MASTER TEMPO to 100%</b>	<b>YES</b>	YES	?	NO
<b>MASTER TEMPO</b>	<b>YES</b>	YES	YES	YES
<b>BEAT COUNTER</b>	<b>AUTOMATIC</b>	AUTOMATIC	AUTOMATIC	AUTOMATIC
<b>CUE POINTS</b>	<b>3000 no CD limit</b>	3000	3 PER CD	5000
<b>LIVE LOOP TRIM</b>	<b>YES</b>	NO	YES	YES
<b>LOOPS</b>	<b>1</b>	2	1	4
<b>START/ STOP ADJUSTMENT</b>	<b>YES/WHEEL TYPE</b>	YES	YES	Yes, but hard to do
<b>SMART LOOP</b>	<b>YES</b>	YES	NO	NO
<b>HOT STARTS</b>	<b>2</b>	3	3	3
<b>ANTI SHOCK</b>	<b>48 SECONDS</b>	48 SECONDS	16 SECONDS	16 SECONDS
<b>EFFECTS</b>	<b>SONAR, SLIDE, FILTER, ECHO, CHOP, BLEEP</b>	SONAR, PHASE, SLIDE, ECHO, CHOP, FILTER, REVERSE, AUTOPAN, DISTORTION, KILL, BLEEP	NONE	NONE
<b>SLOT LOAD</b>	<b>YES</b>	NO	YES	YES
<b>REMOTE START</b>	<b>YES</b>	YES	YES	YES