SONY

PS-HX500

Hi Res USB turntable

Meet the turntable that plays records and lets you convert tracks to portable, Hi-Res Audio for the authentic sound of vinyl that goes with you.[1] Sit back and enjoy superior quality analog sound or plug it into your PC to digitally capture the music at its best for personal listening on compatible Hi-Res Audio players. It's vinyl reborn.

Bullets

- High-quality audio technology for the best analog sound
- New tonearm design improves durability and stability
- Built-in Phono EQ with phono and line output
- Two operating speeds: 33 1/3 and 45 rpm
- Digitally captures analog in Hi-Res up to DSD quality
- Enjoy the authentic sound of vinyl anywhere
- Extremely stable rotation for optimal music delivery
- Highly-stable belt drive system
- High quality, 0.20-inch rubber mat
- High-inertia, aluminum die cast platter
- Acoustic-grade cabinet for accurate sound reproduction
- Insulated structure and dampers eliminate vibration
- Glass epoxy circuit board improves structural stability

Features

High-quality audio technology for the best analog sound

Enjoy all the smooth and warm sound expressions of your vinyl thanks to high-quality audio technologies that ensure the best possible analog playback.

New tonearm design

The integrated shell improves durability and stabilizes the cartridge for superior focusing and dimensionality of sound, while its lightweight structure improves traceability.

Built-in Phono EQ

Supports both phono and line output so you can play through integrated amp or external phono EQ.

Digitally capture analog in Hi-Res Audio

Breathe new life into analog masterpieces with Hi-Res audio up to DSD quality. Just hook up the PS-HX500 turntable to your PC via USB, play a record and digitally archive the music from your favorite vinyl recordings in Hi-Res.[1]

Vinyl goes portable

The HX500's supplied software lets you use a PC or Mac to conveniently edit tracks from both sides of an album and transfer them in high resolution to a compatible portable player or device for playback—anywhere and anytime.[1]

Stability in motion

The PS-HX500 turntable uses the latest techniques to deliver extremely stable rotation for optimal and natural delivery of your music.

Highly stable belt drive system

The optimized spindle-bearing construction stabilizes the belt drive to achieve natural sound reproduction.

High quality 0.20-inch rubber mat

Excellent adherence to the record's surface minimizes unnecessary resonance for clean sound.

Aluminum die cast platter

The high-inertia aluminum die cast platter offers superb balance between strength and mass.

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Acoustic-grade MDF cabinet

The 1.18-inch thick MDF cabinet has excellent sonic characteristics for accurate soundstage reproduction.

Insulated structure

The entire turntable structure is thoroughly insulated, including rubber dampers to eliminate vibration from racks and other peripherals.

Glass epoxy circuit board

Using glass epoxy resin for the circuit board helps to provide better sound quality and stability.

Specifications

Turntable		
Drive system	Drive system	Belt Drive
	Motor	DC motor
	Wow and flutter	0.25% or less
Speed	Speed	33 1/3 r/min, 45 r/min
Platter	Platter	296 mm, Aluminum Diecast Alloy Component
Arm	ARM Pipe Material	Aluminum Alloy Component
	Arm shape	Straight ARM
	Cartridge body color	Black
	Cartridge Type	MM
	Cartrigde weight	5 g
	Head Shell Material	Aluminum Diecast Alloy Component
	Tracking Force	3 g
Audio output	Earth Terminal	Yes
	Line Out (PHONO EQ)	Yes
	Line Out Level	190mV at 1KHz
	Phono Output	Yes
	Phono Output Level	3mV (at1kHz)
	RCA Terminal or Cables	RCA Terminal (Gold)
USB connector	USB connector	B type
	USB Speed	USB2.0
	DSF 2ch	5.6MHz / 2.8MHz
	WAV 2ch	44.1kHz / 48kHz / 96kHz / 192kHz (16bit / 24bit)
	PC Driver	Windows: Model Exclusive ASIO Driver Mac: Built in Mac OS X driver
	Recording PC application	Hi-res Audio Recorder (Not included. Download from customer support website.)
	Supported MAC OS X	10.9, 10.10, 10.11
	Supported Windows OS	Windows 7 / 8 / 10 (32, 64bit)
General	AC Adaptor	Yes
	Power Consumption	3W
	Power Efficiency	Class 6
	Power Requirement	AC100-240V 50/60Hz
	System Update (Internet/USB/PC)	PC
Accessories		

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Accessories	Supplied Accessories	Adaptor for 45r/min USB cable (2 m) Phone Cables (1.5m, Red / White with Earth Lug terminal) Instruction Manual
Weights and Measurements		
Weights and Measurements	Dimensions (Approx.)	Unit: 16 7/8 x 4 1/8 x 14 3/8" (430 x 104 x 366 mm) (W x H x D) Carton: 20 3/64 x 7 9/16 x 16 57/64" (509 x 192 x 429) (W x H x D)
	Weight (Approx.)	Unit: 11.9 lbs. (5.4 kg) Carton weight: 15.4 lbs. (7 kg)

1. The HX500 has been designed specifically for private use by consumers for their own enjoyment, whenever and wherever they like. Any unauthorized use of this product is strictly prohibited.