

Debut Carbon RecordMaster HiRes (2M Red)

Audiophile turntable for HiRes recording in DSD quality

- Precision belt drive with decoupled synchronous motor
- Electronic speed control with 33/45 rpm (78) speed change, which acts as "Speed Box" with ultimate speed stability
- 8.6" carbon tonearm
- Heavy non-resonant acrylic platter
- Built in MM phono preamplifier with line output and USB out for audio recording in PCM 24bit/192kHz or DSD256 11.2MHz
- Simultaneously connection with amplifier & PC/Mac
- 2M Red moving-magnet cartridge fitted
- Available in 3 high-gloss finishes (piano, red or white) and walnut matt

Speed	33, 45 (electronic speed change) 78 (manual)
Drive principle	belt drive
Platter	300mm acrylic platter
Speed drift	33: $\pm 0,2\%$ 45: $\pm 0,16\%$
Wow & flutter	33: $\pm 0,12\%$ 45: $\pm 0,11\%$
Mains bearing	stainless-steel axle in a bronze bearing housing
Tonearm	8,6" Carbon
Effective arm length	218,5 mm
Overhang	18,5mm
Tracking force	10 - 30mN
A/D Converter	Asahi Kasai Microdevices, AK5552VN
DSD compatibility	DSD256
Sampling frequency	up to 192kHz
Output	Line (RCA), S/PDIF optical & USB-B (USB 2.0)
Input	Line In (RCA)
Included accessories	15 volts DC power supply, dust cover
Power connection	110/120 or 230/240 Volt - 50 or 60 Hz
Dimensions	415 x 118 x 320mm (WxHxD)
Weight	5 kg net



Walnut matt

Debut RecordMaster HiRes (2M Red)
HG black, red, white
SRP

649,00 €

Debut RecordMaster HiRes (2M Red)
walnut matt
SRP

699,00 €

Debut Carbon RecordMaster HiRes: Digitally High-Resolution captures analogue vinyl in its purest form

Breathe new life into analogue masterpieces with DSD. Simply connect your Debut Carbon RecordMaster HiRes turntable to your PC via USB, play a record, rip your precious vinyl collection into High-Resolution Audio. The internal high class A/D converter (AKM, AK5552VN) supports native conversion from analogue to DSD 11.2 MHz digital. Using a PC application (Vinyl Studio Lite, supplied on CD) you are able to rip, edit and store tracks from your vinyl records. When doing so, you will enjoy your valuable record collection with all its authentic warmth and smoothness anytime and anywhere with digital convenience.



2M Red top cartridge
from high end
manufacturer Ortofon >

< Record Level potentiometer, Phono Out,
Output Switch, Line Out, USB Out, Optical
Out



2M Red



8.6" carbon tonearm

Pro-Ject Audio Systems introduces highest quality vinyl experiences for more than 25 years at very reasonable prices into customers homes.

We have foreseen the trend of high resolution audio files and have realized that there is a growing demand for recording the vinyl treasures in high res quality. So you get easier access to the fascinating sound of vinyl on your portable digital audio player. We introduced our first turntable with Phono A/D conversion and USB output back in 2006, the *DEBUT III PHONO USB*. Today we offer a range of turntables with digital output from 250 to 400 Euro (Elemental Phono USB, Primary Phono USB, Essential II Phono USB, Essential II Digital, Debut Carbon Phono USB)

In the last 3-4 years hi-res music in form of FLAC, WAV or DSD files has been getting more popular as the concerned music lovers seek for even better quality than what the CD format offers. Those files are able to reach the sound quality of the vinyl record in a digital format. To satisfy this demand we offer a new product:

Debut RecordMaster HiRes



acrylic dustcover included

Based on the world famous Debut Carbon, the most sold audiophile turntable of the last 15 years, we created an analogue to digital hi-res recording machine.

It allows you to "rip" the music of your valuable record collection to your PC or Laptop, in highest resolution and all modern hi-res formats (DSD, FLAC, ALAC, WAV)

The recording quality will satisfy even very high audiophile expectations, because the DEBUT CARBON RECORDMASTER HIRES is based on top quality components, like:



acrylic platter



pivot tonearm bearing



Golden connectors



Connect it E - a top grade RCA connection cable



electronic speed change

An electronic speed change allows you to switch fast and convenient from 33 to 45rpm. There is also a 78 option on board.

The Debut Carbon RecordMaster HiRes comes in 3 high gloss finishes (black, red and white) as well as in an elegant matt walnut finish.



hg red



hg white



walnut matt