



RELOOP TURN 3

Muenster, September 2016

Reloop HiFi is proud to announce it's first HiFi recordplayer TURN.3

With over 20 years experience in the DJ & Pro-Audio industry, Reloop is one of the market leaders for DJ turntables and accessories.

Now, for the first time, Reloop is proud to present a hifi turntable that has been especially designed for music enthusiasts and sound purists: TURN 3.

Reloop HiFi Public Relations

Nicole Jahn

Schuckertstr. 28

48153 Münster

Web: www.reloop-hifi.com

E-Mail: Nicole.Jahn@reloop.com

Robert Lauterwein (CEO & Founder of Reloop)

about the decision to enter into the HiFi market

For as long as I can remember, turntables have always been a part of my life. My father is a passionate music lover and vinyl collector, and my grandfather used to import and distribute Sony turntables in Switzerland in the 1970's; so it was only natural that I developed my own interest in records and the tools we use to play them. That interest continues to drive me professionally and privately to this day.

Twenty years ago, Reloop's very first product for DJs was a turntable. Since then, turntables have been a core part of the Reloop DJ line, and me and my team constantly strive to ensure we offer the best technology available at an attractive price. With the MIDI compatible

RP-8000, we were one of the first companies to really innovate the DJ turntable, and have subsequently contributed to a vibrant 'post-Technics' era in the DJ market. The extensive R&D experience we have put into turntable development in the DJ sector has given our technical team a unique professional knowledge, which we are now transferring to an entirely new challenge – what do you need to make a really great, affordable hi-fi turntable?

The development work for our first hi-fi product took nearly two years and involved a combination of in-house ideas, as well as informed opinions from many industry experts, combined with countless technical and listening tests that continuously adapted the product until it was perfect. I am very proud of what we've achieved with Turn 3. We want to offer a new alternative for the hi-fi market, which effectively combines convenience, reliability, sound quality and affordability. But more than that, in my opinion Turn 3 is the ideal turntable for all hi-fi fans who are looking for the perfect symbiosis between style and substance.

Reloop HiFi Public Relations

Nicole Jahn

Schuckertstr. 28

48153 Münster

Web: www.reloop-hifi.com

E-Mail: Nicole.Jahn@reloop.com

Low-Noise DC Motor

The TURN 3's belt drive operation is powered by a low-vibration DC motor, keeping unwanted noise to a minimum.

Precision Tone Arm

The straight tone arm, which was especially designed for TURN 3, offers optimal tracking performance for a superior sound experience.

Flexible Headshell Connection

The headshell connection makes TURN 3 a really flexible performer. The GM/SME locking mechanism allows for easy switching between pick-up cartridges mounted on different headshells.

Electronic Speed Control for 33, 45 & 78 RPM

Pure convenience: No troublesome belt adjustments required with TURN 3. Depending on your choice of vinyl, it is possible to comfortably adjust the desired speed to 33, 45 or 78 RPM, thanks to the large speed selection knob. Even Shellac records can be played back, when using a suitable pick-up system.

Semi-Automatic for Auto Stop

Practical and comfortable: With the integrated semi-automatic control, TURN 3 stops automatically at the end of a record. Purists can deactivate the semi-automatic system for fully manual playback pleasure.

USB Recording Function

Thanks to the integrated USB interface you can digitize your favorite records directly to PC/MAC in CD quality. Great for listening on the go, or archiving your treasured vinyl collection.

Reloop HiFi Public Relations

Nicole Jahn

Schuckertstr. 28

48153 Münster

Web: www.reloop-hifi.com

E-Mail: Nicole.Jahn@reloop.com

Integrated Phono Stage

The Reloop TURN 3 is equipped with a built-in pre-amp, meaning you can connect directly to an amplifier without phono input. This way a separate pre-amp is not mandatory for a line level input.

Aluminium Diecast Platter with Deadening Rubber Coating

The turntable's platter is a heavy aluminium die-cast construction, facilitating a solid & smooth rotation performance. The additional rubber damping beneath the platter adds further mass and helps eliminating unwanted resonance for optimal acoustic results.

Anti-Skating System Wheel

The tonearm anti-skating setting can be adjusted comfortably with a dedicated wheel for optimal tracking adjustment.

Gold-Plated Connections & Flexible Cables

Besides gold-plated connections for the purest sound signal transfer, TURN 3 allows for maximum individuality and flexibility, as all cables are detachable.

Anti-Vibration Feet

TURN 3 is equipped with de-coupled, shock-absorbing feet which help remove unwanted vibration and guarantee a clean audio signal.

Solid housing construction with Piano Finish

A sturdy MDF plinth, coated in a classy piano finish, ensures detailed and warm sound characteristics.

Comes Plug 'n' Play with Ortofon 2M Red System

Immediate aural pleasure: TURN 3 comes equipped with a pre-mounted, high-quality Ortofon 2M Red pick-up system.

The elaborate construction and select components of Reloop's TURN 3 deliver superb sound characteristics at an exceptional price that will surprise and elate audiophiles equally!

Reloop HiFi Public Relations

Nicole Jahn

Schuckertstr. 28

48153 Münster

Web: www.reloop-hifi.com

E-Mail: Nicole.Jahn@reloop.com

Reloop TURN 3 -

playing in a class of its own.

Features

- Belt-drive Hi-Fi Turntable
- Pre-installed Ortofon 2M Red cartridge
- Specially designed tonearm for optimal tracking performance
- Headshell connection provides added flexibility
- High-quality built-in Phono Stage can be switched on or off (Phono/Line output)
- USB output for recording your vinyl to a PC or Mac
- Semi-Automatic Motor Stop can be switched on or off
- Low-vibration DC motor
- Integrated motor control with large speed selector for conveniently selecting three different speeds (33, 45 and 78 RPM)
- External DC power supply ensures a silent running motor (100-240 V / 12V / 500mA)
- Aluminium platter with rubber damping for optimized resonance control
- Adjustable anti-skating dial for improved cartridge tracking
- Gold-plated, corrosion resistant audio outputs (all cables detachable)
- Purpose-chosen turntable feet for effective decoupling
- Gloss black piano finish
- Master power switch on rear panel
- Supplied with pre-installed Ortofon 2M Red Cartridge, Counter Weight, Dust Cover (incl. hinges), Felt-Mat, Rubberised Aluminium Platter, Aluminium 7" Adapter, RCA & USB cables and international power supply (UK/EU/US)

Reloop HiFi Public Relations

Nicole Jahn

Schuckertstr. 28

48153 Münster

Web: www.reloop-hifi.com

E-Mail: Nicole.Jahn@reloop.com

Technical Details

Reloop Turn3:

- Type of turntable: Belt drive
- Motor: DC Motor
- Rotation speeds: 33 1/3, 45 & 78
- Wow and Flutter: 0.2% WRMS
- Analogue Output: Phono / Line switchable
- Connections: RCA Audio output (gold-plated), USB type B
- Phono Output Level: 4.0 mV (with Ortofon 2M Red)
- Line Output Level: 224 mV (with Ortofon 2M Red)
- Tone Arm type: Straight
- Effective Arm Length: 233 mm
- Effective tonearm mass: 24.84g
- Overhang: 233mm
- Tracking force Range: 18mN
- Platter diameter: 300 mm
- Anti-Skating adjustment: Yes
- USB Audio Output with 48 kHz / 16-Bit: Yes
- OS Supported: Windows & Mac
- Type of cartridge: MM (Ortofon 2M Red)
- Needle pressure range: 1.8 +/- 0.2g
- Headshell weight: 20g
- Power consumption: 6W
- S/N: >60 dB or higher
- Dimensions: 450 (W) x 352 (D) x 138.7 (H) mm (incl. Dust cover)
 - Net weight: 7.02 kg

Reloop HiFi Public Relations

Nicole Jahn

Schuckertstr. 28

48153 Münster

Web: www.reloop-hifi.com

E-Mail: Nicole.Jahn@reloop.com

Ortofon 2M Red:

- Output voltage at 1000 Hz, 5cm/sec.: 5,5 mV
- Channel balance at 1 kHz: 1,5 dB
- Channel separation at 1 kHz: 22 dB
- Channel separation at 15 kHz: 15 dB
- Frequency range at – 3dB: 20-22.000 Hz
- Frequency response: 20-20.000 Hz + 3 / - 1 dB
- Tracking ability at 315Hz at recommended tracking force: 70 µMm
- Compliance, dynamic, lateral: 20 µMm
- Stylus type: Elliptical
- Stylus tip radius: r/R 8/18 µMm
- Tracking force range: 1,6-2,0g (16-20 mN)
- Tracking force, recommended: 1,8 g (18 mN)
- Tracking angle: 20°
- Internal impedance, DC resistance: 1,3 kOhm
- Internal inductance: 700 mH
- Recommended load resistance: 47 kOhm
- Recommended load capacitance: 150-300 pF
- Cartridge colour, body/stylus: Black/Red
- Cartridge weight: 7.2 g

Reloop HiFi Public Relations

Nicole Jahn

Schuckertstr. 28

48153 Münster

Web: www.reloop-hifi.com

E-Mail: Nicole.Jahn@reloop.com