Technaxx® * User Manual
Bluetooth LED Record & CD Digitizer TX-94

The manufacturer Technaxx Deutschland GmbH & Co.KG hereby declares that this device, to which this user manual belongs, complies with the essential requirements of the standards referred to the Directive **RED 2014/53/EU**. The Declaration of Conformity you find here: **www.technaxx.de/** (in bar at the bottom "Konformitätserklärung"). Before using the device the first time, read the user manual carefully.

Service phone No. for technical support: 01805 012643 (14 cent/minute from German fixed-line and 42 cent/minute from mobile networks).
Free Email: **support@technaxx.de**

Keep this user manual for future reference or product sharing carefully. Do the same with the original accessories for this product. In case of warranty, please contact the dealer or the store where you bought this product. **Warranty 2 years**

Before usage
● Choose the installation location of your unit carefully. Avoid placing it in direct sunlight or close to a source of heat. Also avoid locations subject to vibrations and excessive dust, heat, cold or moisture.
● Do not install the unit in a inclined position, It is designed to be operated in a horizontal position only.
● If the unit is brought directly from a cold to a warm location, moisture may condense inside the player, and cause damage it. When you first install the unit, or when you move it from a cold to a warm location, wait for 30 minutes before operating the unit.
● The ventilation holes should not be covered. Make sure there is enough space above and beside the amplifier/receiver. Do not place a CD player or other equipment on top of the device.
● Do not open the cabinet. This might cause a damage to circuitry or electrical shock.
● If you are not going to use the player for long time, be sure do disconnect the player from the AC power source. When removing the power plug, never yank the cord.
● To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning. Use caution when cleaning and wiping the plastic parts. Do not attempt to clean the unit with the chemical solvents as this might damage the finish.

Features

● Digitizing vinyl records & CDs to USB up to 32GB
● Recording of built-in FM radio & external devices via AUX-IN connection
● Music playback & recording via Bluetooth
● No computer/notebook required
● Pulsating LED lighting effects on the front panel
● Built-in 2x 5W stereo loudspeakers
● 2x 1.8W RCA output for connection to HiFi systems
● Record player with automatically stop & 3 speeds: 33, 45, 78 RPM
● AUX–IN 3.5mm jack & headphone jack
● LED display with keys background lighting
● Functional and easy handling

Technical specifications

|	
Bluetooth	V2.1 / profil A2DP & HFP distance ~10m open areas
Mode	Phono, CD, FM, USB, AUX–IN, Bluetooth
Loudspeakers (built-in)	2x 5W stereo (5x9cm), SNR ≦ 80dB, impedance 4Ω
Frequency range	(speakes) 80Hz–15kHz
CD drive	Playback of CD, CD-R and CD-RW
Recording	MP3 music files on USB (up to 32GB)
Music playback	from USB up to 32GB (MP3/WAV/WMA music files)
Mechanics	Belt-drive and semi-automatic play tone pickup arm Ceramic stereo cartridge with sapphire stylus Removable semi transparent plastic dust cover
Input power	AC 100-240V/0.8A
Output power	DC 12V/2A
Connections	AUX–IN 3.5mm jack & headphone jack 2x 1.8W RCA output (left & right channel) USB port
USB drive (FAT32)	32GB maximum
Turntable speed	33, 45, 78 RPM
Material	MDF + PVC + Plastic
Weight / Dimensions	3.62kg / (L) 34.2 x (W) 31.7 x (H) 17.0cm
Package Contents	Bluetooth LED Record & CD Digitizer TX-94, Adapter for Single records with 45 RPM, Euro power adapter, User Manual

Front View & Rear View & Top View
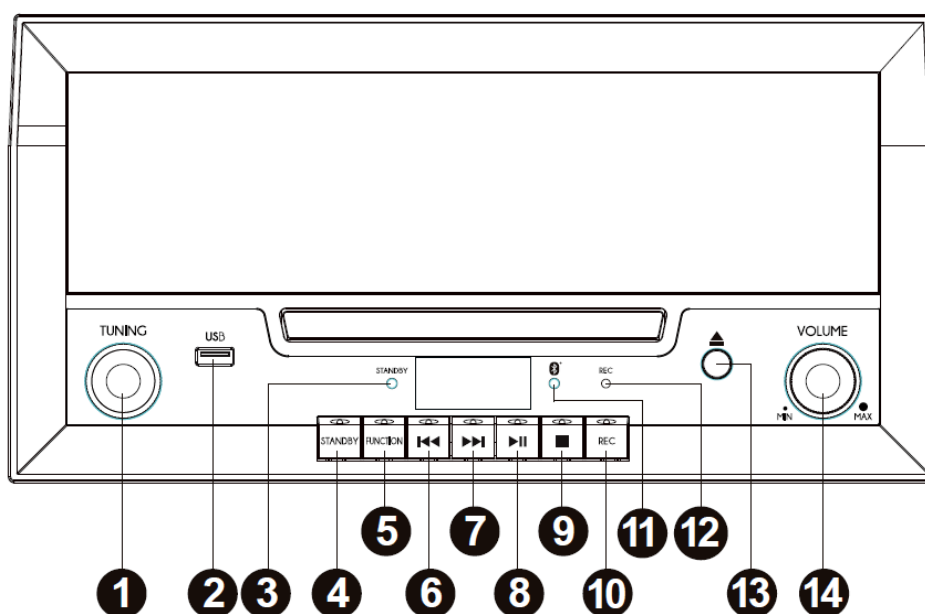
1	Tuning knob for FM frequency	2	USB port
3	Standby indicator	9	STOP button
4	Standby button	10	REC button
5	Function button	11	Bluetooth indicator
6	PREV button (fast backwards)	12	REC indicator
7	NEXT button (fast forwards)	13	Open/Close CD slot
8	PLAY/PAUSE button	14	Volume control knob (VOLUME)
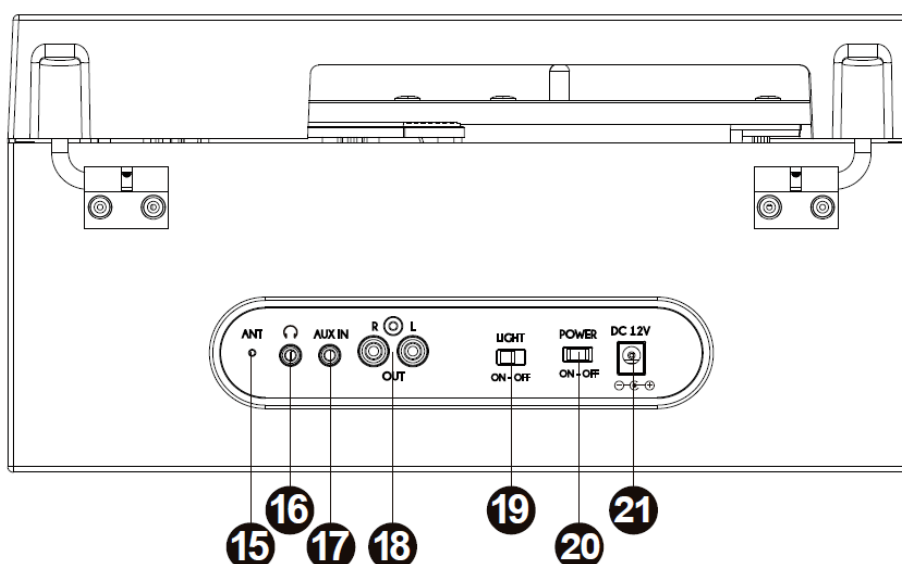
15	Antenna		
16	Headphone port (3.5mm)	19	Light switch ON/OFF
17	AUX–IN port (3.5mm)	20	Power switch ON/OFF
18	RCA output socket	21	DC 12V power jack

Top View
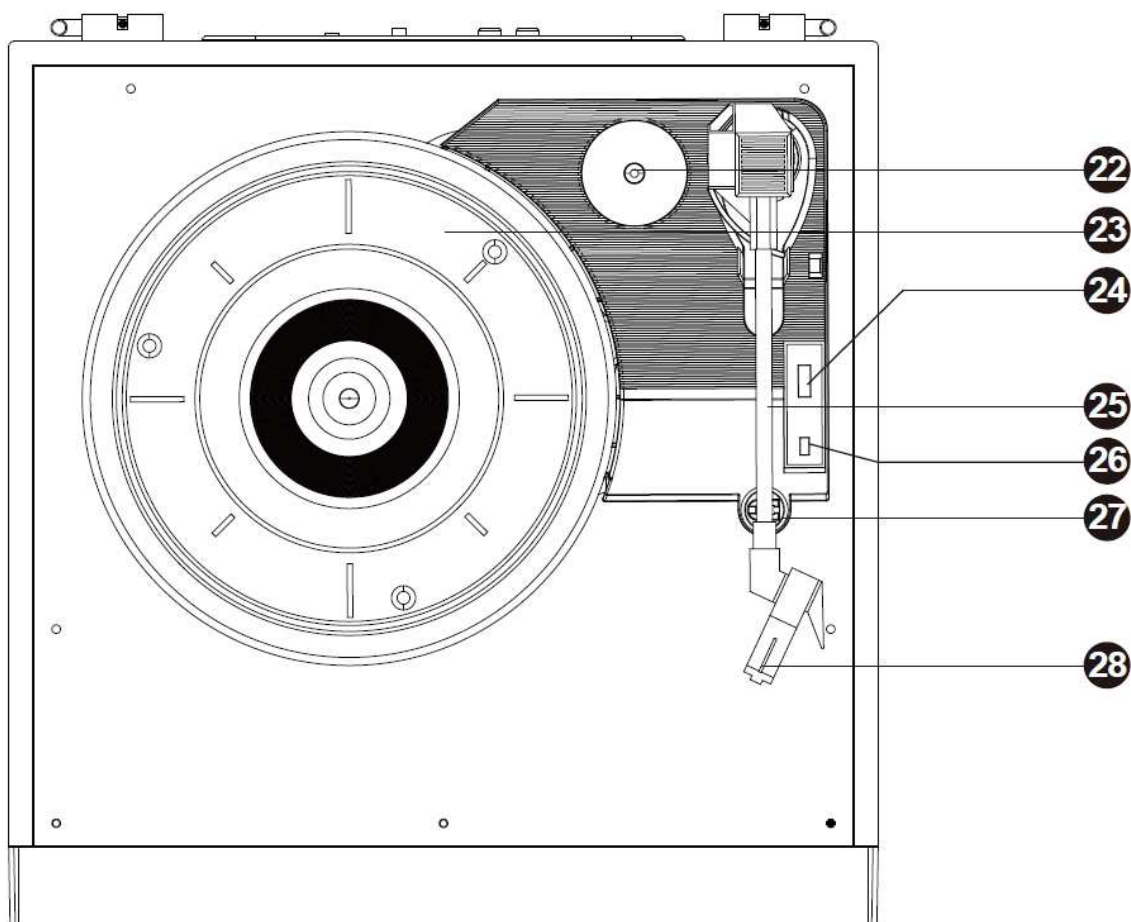
22	45 RPM adapter	26	AUTO STOP switch
23	Turntable platter		ON/OFF switch
24	Speed selector	27	Tone arm lock
25	Tone arm	28	Tone head

Installation

CAUTION: To avoid stylus damage, make certain the included stylus guard is in place whenever the turntable is being installed, moved, no being used or cleaned.

Tone Head

1	Stylus ("Needle")
2	Stylus assemply
3	Stylus guard
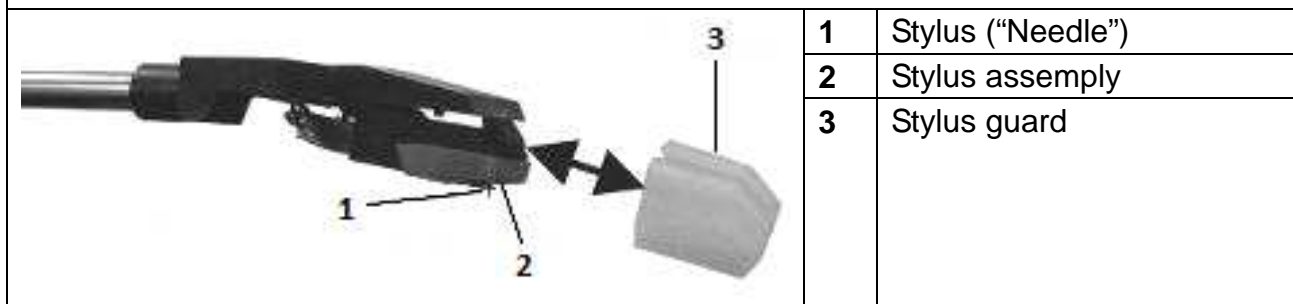
Power On/Off

Firmly and securely insert the DC plug of the adapter to the DC–IN Jack [21] on the back of the unit, and AC plug of the adapter into a power socket. Switch the power ON/OFF switch to ON [20].

Note:

● Function switch order: FM radio → CD playback→ USB playback → Vinyl playback (PHO) → AUX in playback (AU) → Bluetooth (bt)

● All recordings are only on USB Stick to record, not on CD or Vinyl. The format will be MP3 with 128kBit/s (1 minute uses ~1MB of storage space).

● When the switch [19] for the lighting effects is set to ON, the LED light (front panel of the device) will be lighting in different colors when music is played.

Recording preparation

Formate a USB flash drive (max. 32GB) with your PC to FAT32. Plug this USB flash drive into the USB port of the TX-94. Now you can start the recordings.

Listen to FM radio

Press "Standby" button [4] to turn on the unit → from above, not from the front. Press "Function" [5] Fm radio mode is default. Then, press "Play/Pause" button [8] for 5 seconds. It will auto scan all radio stations and save into program (e.g. P01, P02, etc). Then press "Forward" [7] or "Previous" [6] to select the programmed station. Turn the "Tuning" [1] knob to fine tone the radio station if the reception is not clear or to search for the FM radio station manually. Plug in the USB flash drive to the USB port [2] at the front side of the unit.

Press the REC button [10]. The REC indicator [12] will light up green and the radio program will be recorded to the USB flash drive. Press the REC button [10] again to save the recorded file. REC indicator [12] will turn off.

Playing a CD

Press the "function" button [5] to enter into the CD mode; press OPEN/CLOSE button [13] to open the disc tray, place disc label side up on the tray, press OPEN/CLOSE button [13] to close the tray; press the PLAY/PAUSE button [8], the disc will start playing once loaded. To pause playback press the PLAY/PAUSE button [8], to continue playback press PLAY/PAUSE button [8] again. To stop playback press "STOP" button [9]. To skip backwards through tracks, press PREV button [6]. To skip forwards through tracks press NEXT button [7].

Press the REC button [10]. The REC indicator [12] will light up green and the CD will be recorded to the inserted USB flash drive. Press the REC button [10] again to save the recorded file. REC indicator [12] will turn off.

Playing from USB drive

Press the FUNCTION button [5] to enter into the USB mode; playback it will start automatically. To pause playback press the PLAY/PAUSE button [8], to continue playback press PLAY/PAUSE button [8] again. To stop playback, press STOP button [9]. To skip backwards through tracks, press PREV button [6]. To skip forwards through tracks press NEXT button [7].

Playing via Bluetooth

Press the function button [5] to enter into the Bluetooth mode. The Bluetooth indicator [11] becomes blue color, starts flashing and you hear a Beep tone.

Turn on your Bluetooth function on your mobile phone or tablet PC and then search the turntable player with its name **"TX-94"**. After pairing and connection, the Bluetooth indicator [11] will become blue and stops flashing. Now you can play music of your mobile phone or tablet PC via Bluetooth connection. For playback press the PLAY/PAUSE button [8], to pause playback press PLAY/PAUSE button [8] again. To stop playback, press STOP button [9]. To skip backwards through tracks, press PREV button [6]. To skip forwards through tracks press NEXT button [7]. To disconnect the Bluetooth connection, press and hold STOP button [9].

Press the REC button [10], the REC indicator [12] will light up green and the Bluetooth music will be wireless recorded to the USB flash drive. Press the REC button [10] again to save the recorded file. REC indicator [12] will turn off.

Playing a vinyl record

Before playing a record please unlatch the Tone Arm Lock [27] and remove the stylus guard from the stylus needle. Press the function button [5] to enter into the PHONO mode; place the record on the turntable [23], select the speed required using the Speed Selector [24], then gently place the needle on the record, the turntable will start spinning when the Tone Arm [25] is in position.

Besides the Speed selector, there is an AUTO STOP ON/OFF Switch [26] besides the Speed selector [24]. If the AUTO STOP ON/OFF Switch is turned ON, the record will stop automatically when finished (for some few vinyl records, it will stop when it does not come to the end or it will not stop when it comes to the end). If Auto Stop is turned OFF, record will NOT stop automatically when finished, it will continues to turn.

Press the REC button [10], the REC indicator [12] will light up green and the vinyl records will be recorded to the USB flash drive. Press the REC button [10] again to save the recorded file. REC indicator [12] will turn off.

AUX–IN Jack

To listen to an external source, such as a MP3 player or Smartphone, connect a suitable cable (3.5mm jack to 3.5mm jack) to the AUX–IN socket [17] at the back of this unit, and press the function button [5] to enter into the AUX–IN mode.

Press the REC button [10], the REC indicator [12] will light up green and the external source will be recorded to the USB flash drive. Press the REC button [10] again to save the recorded file. REC indicator [12] will turn off.

Attention: The volume from external devices is not loud enough. You must increase the volume from your external device.

Headphone connector

Connect your headphone to the headphone socket [16] to enjoy music via headphone.

RCA output for external loudspeaker

The red RCA output is the right audio channel; the white RCA output is the left audio channel. Connect one side of the RCA connection cable* (*not included) to a stereo system or an amplifier with loudspeaker and the other side to your RCA outputs of the TX-94. Now you can listen to music played by your TX-94 over your audio home system.

How to replace the needle

➔ **Removing the needle from the tone head:** Place a screwdriver at the tip of the needle head and push downwards in the direction illustrated by "A". Remove the needle head shell by pulling it forwards and pushing downwards.

➔➔ **Inserting the needle from the tone head:** Hold the tip of the needle head shell and insert it by pressing in the direction illustrated by "B". Push the needle head shell upwards in the direction illustrated by "C" until the needle locks into the tip position.

Guide Pins (inside)
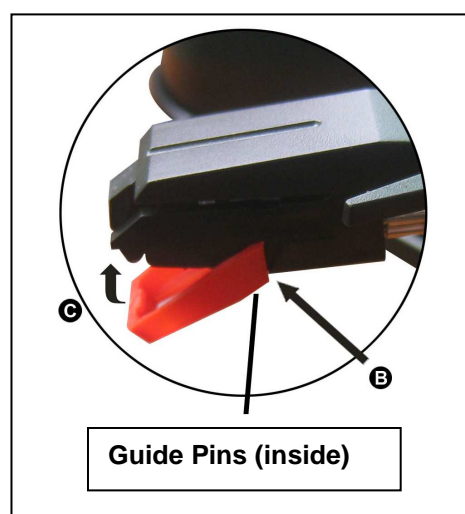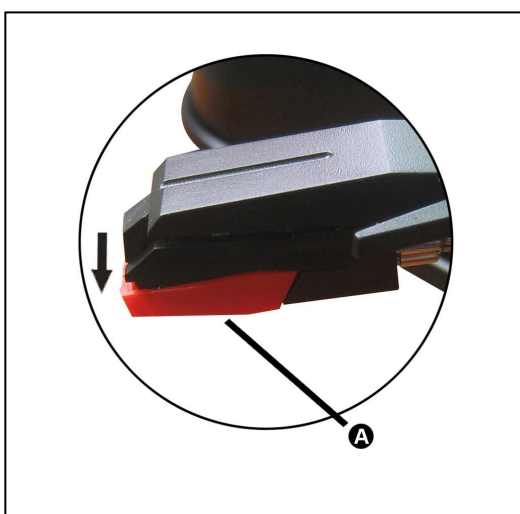
Important Hints

● **Unpacking and handling**

Open the carton carefully and remove the packing. Remove the poly-bag and retain all packaging for future use. Keep all packaging away from small children and animals.

● **Positioning the music centre**

Place the equipment on a stable surface, away from any heat sources, and ensuring adequate ventilation around the music centre.

● **Ventilation and heat sources**

Do not place material over any ventilation slots during use, this will cause the device to overheat and fail. Do not place the device in direct sunlight or near heat sources such as radiators or fires.

● **Candles and open flames**

Do not place lighted candles or tea lights on top of, or at the sides of the music centre. Do not allow any naked flames near the cabinet.

● **Connections**

When connecting the music centre to the mains supply, do not place wires that can be tripped over. Do not trap or place heavy objects on the mains lead.

● **Moisture**

Do not place the equipment in wet or damp conditions, such as steamy kitchens, bathrooms or basements. Do not allow water or other fluids to enter the equipment. Do not touch the mains plug or adaptor with wet hands. Should moisture enter the music centre, disconnect from the power supply.

● **Cleaning and care**

Disconnect the music centre from the mains power supply. Use a soft dry cloth, or for stubborn stains use a soft cloth with a dilute mild detergent. Do not use alcohol-based fluids or abrasive materials.

Important Safeguards / Warnings / Maintenance

● **Do not** use this unit for anything other than its intended to use. ● **Do not** drop/ bump/shake the device (do not use the unit if it has been damaged in any way). ● **Do not** open/repair/disassamble the device ● **Do not** store the device in high temperature environment/close to open fire/in humid-damp-erosive environments/into water. ● **Stop using** when unusual smell/heating distortion/color-change of the shell material or other abnormal situation happens. ● **Keep away from** children/persons without enough mental ability/persons without enough knowledge to use this product.
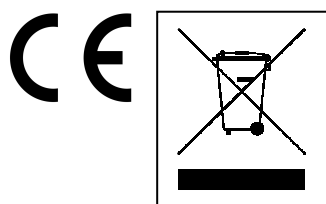
Hints for Environment Protection: Packages materials are raw materials and can be recycled. Do not disposal old devices or batteries into the domestic waste. **Cleaning:** Protect the device from contamination and pollution (use a clean drapery). Avoid using rough, coarse-grained materials or solvents/aggressive cleaner. Wipe the cleaned device accurately. **Distributor:** Technaxx Deutschland GmbH & Co.KG, Kruppstr. 105, 60388 Frankfurt a.M., Germany