

Supplementary New Product Information (SNPI)

Bluetooth Turntable

TN-180BT-A3

3-speed analog turntable with phono EQ and Bluetooth



The simplest way of enjoying vinyl records

■ Main features

- 3-speed belt-drive turntable supporting 33/45/78 rpm
- Built-in Bluetooth transmitter for BT speakers or headphones
- Built-in phono equalizing amplifier and phono and line outputs
- VM (equivalent to MM) cartridge AT3600L by audio-technica pre-installed
- High-density MDF cabinet for improved resonance reduction
- Sleek design in black, white or cherry finish
- Auto-return and manual arm lifter



Brand	TEAC		
Model Name	TN-180BT-A3/B	TN-180BT-A3/W	TN-180BT-A3/CH
Color	Black	White	Cherry
UPC Code	043774034826	043774034840	043774034833
EAN Code	4907034223480	4907034223503	4907034223497
Main Unit Dim / NW	16.5" x 4.1" x 14.0" / 420 x 105 x 356mm (W x H x D), 10.8 lbs. / 4.9kg		
Package Dim / NW	21.6" x 8.7" x 20.0" / 548 x 221 x 431mm (W x H x D) /16.6 lbs. / 7.5kg		
Qty. per Master Carton	1		

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■ Overview

The TN-180BT brings you a totally new way of listening to vinyl records with its Bluetooth capability. No extra cost for hi-fi components or complicated wiring is required. Only Bluetooth speakers or headphones are required to enjoy the world of vinyl records.

Designed for music enthusiasts, the belt-drive motor ensures a clearer sound than direct-drive DJ players, while selectable outputs (phono, line or Bluetooth) allow you to connect any type of amplifier, powered speakers or Bluetooth devices.

Unlike many budget turntables, the TN-180BT employs a single wooden board cabinet with high-density MDF to dampen vibrations and provide clearer and richer sound.

For music lovers who have been collecting records for decades or those just starting out, TEAC's TN-180BT-A3 delivers the true sound of vinyl.

● Built-in Bluetooth transmitter

The TN-180BT-A3 can deliver sound wirelessly via a built-in Bluetooth transmitter in addition to the conventional RCA output in analog line or phono format. The pairing button is located at the tone-arm-base, which lights up after successfully connecting to BT speakers/headphone.



● 3-speed turntable with auto-return

The TN-180BT-A3 plays LP, EP and 78rpm records. The tone arm automatically returns to the original position after playback is finished. A VM-type (equivalent to MM-type) cartridge AT3600L by audio-technica is already installed to the straight-type tone arm so you can start playing records as soon as you open the box.

*The groove of the SP (78rpm) records is 3 to 4 times wider than typical 33 1/3rpm record, which might damage the stylus and cause noise when you play a record with the pre-installed stylus. Please keep it to limited use.



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● **High-density MDF cabinet construction**

Unlike other turntables with plastic chassis, this one has a single wooden board with high-density MDF to minimize vibrations and resonance.

● **Built-in MM-type phono EQ amplifier**

Enjoy vinyl playback with any amplifier regardless of type of input. The TN-180BT-A3 supports both phono and line.



● **Authentic belt-drive turntable**

The plastic platter is driven by a high torque DC motor, while a precision stainless steel spindle and durable brass spindle holder maintain accurate rotation speed.

■ **All features at one glance**

- Belt-drive turntable
- Built-in Bluetooth transmitter for BT speakers or headphones
- MM type cartridge AT3600L by audio-technica pre-installed
- Built-in phono equalizing amplifier
- Phono and line outputs
- High-density MDF cabinet for improved resonance reduction
- 3-speed (33/45/78 RPM)
- Sleek design in black, white or cherry finish
- Auto-return and manual arm lifter

■ **Specifications**

TURNTABLE section

Type	Belt Drive
Motor	DC Motor
Rotation speeds	33-1/3, 45, 78 rpm
Deviation of speed	+/-2%
Wow & flutter	0.25%
Signal-to-noise ratio	more than 64 dB (A-weighted, 20kHz, LPF)
Turntable (platter)	
Material	Plastic
Diameter	30 cm

Tone arm section

Type	Straight, static-balanced
Effective arm length	200mm

Head-shell and cartridge section

Type	VM-type (equivalent to MM type)
Output voltage	3.5mV (1 kHz, 5cm/s)
Cartridge	AT3600L by audio-technica

Analog output section

Connectors	RCA pin jack x 1 pair (chrome-plated)
Output voltage	
PHONO	2.4 mV (+/-3dB)
LINE	149 mV (-16.5dBV)

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Bluetooth section

Range	Approx. 10m
Supported codec	SBC

General

Operation power	AC adapter
Input	AC 100-240V, 50/60Hz
Output	DC 12V 500mA
Power consumption	1.5 watts or less
Standby power	0.2 watts or less
Dimensions (W x H x D)	420 x 105x 356 mm / 16.5" x 4.1" x 14.0"
Weight (net)	4.9 kg / 10.8 lbs.
Operating temperature	+5°C to +35°C

Included accessories

Rubber mat x 1
EP adapter x 1
Cartridge AT3600L x 1 (installed)
Dust cover x 1
Dust cover hinges x 2
RCA audio cable x 1
AC adapter (GPE053A-V120050-Z) x 1
Owner's manual x1

■ Rear panel

