

TN-175

2-speed Full-Automatic Analog Turntable with Phono EQ



■ Main Features

- 2-speed Full-Automatic Belt-drive turntable supporting 33/45 rpm
- Static-balanced straight tonearm
- Built-in MM type Phono equalizing amplifier and Phono and Line outputs
- VM(MM) type cartridge AT3600L by audio-technica pre-installed
- High-Quality MDF cabinet for improved resonance reduction
- Sleek design in black

Brand	TEAC
Model Name	TN-175-B
Color	Black
UPC Code	043774034611
EAN Code	4907034223329
Main Unit Dim / NW	16.5" x 4.1" x 14" / 420 x 105 x 355mm (W x H x D), 7.7 lbs. / 3.5kg
Package Dim / NW	20" x 6" x 15.9" / 508 x 150 x 405mm (W x H x D) /10.1 lbs. /4.6kg
Qty. per Master Carton	1

Supplementary New Product Information (SNPI)

- **2-speed Turntable with Full-Automatic operation**

The TN-175 plays LP, EP records. The tone-arm automatically moves to play the vinyl and returns to the original position as playback finished. A VM(MM)-type cartridge AT3600L by audio-technica is pre-installed to the static-balanced straight tonearm at the factory, so you can start playing records as soon as you open the box.



- **High-Quality MDF cabinet construction**

Unlike others with plastic chassis, a single wooden board with MDF minimizes vibrations and resonance to playback of your vinyl record library with clearer sound.



- **Built-in MM-type Phono EQ amplifier**

Enjoy vinyl playback with any amplifier regardless of the type of inputs. The TN-175 supports both Phono and Line output that allows you to play vinyl with or without a Phono pre-amp.



Supplementary New Product Information (SNPI)

- **Authentic belt-drive turntable**

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

■ Features at-a-glance

- Full-automatic belt-drive turntable
- Static-balance straight tonearm
- High-Quality MDF construction for improved resonance reduction
- Vibration absorbing rubber bumper feet
- Detachable acrylic dust cover
- Built-in MM type phono preamplifier
- High-quality MM cartridge AT3600L by audio-technica pre-installed
- Phono and Line outputs
- 2-speed (33/45 RPM)
- Sleek design in black, white or cherry finish

■ Specifications

TURNTABLE section

Type	Belt Drive
Motor	DC Motor
Rotation Speeds	33-1/3, 45 rpm
Wow-and-Flutters	0.2% or less
Signal-to-Noise Ratio	more than 67 dB or higher (A-weighted, 20kHz, LPF)
Turntable (Platter)	
Material	molded resin
Diameter	290mm(11 1/2") diameter

Tone-arm section

Type	Static-balanced straight tonearm
Effective Arm Length	207.9mm
Tracking force	3.5g

Cartridge sections

Type	VM (equivalent to MM)
Output Voltage	3.5mV (1kHz, 5cm/s)
Tracking force	3.5±0.5g
Cartridge weight	5±0.3g
Included head-shell weight	10g (including screws, nuts and wires)

Output voltage section

PHONO EQ THRU	2.5mV
PHONO EQ ON	150mV
Output connectors	RCA

General

Ac adaptor power	
Input	AC 100 V- AC 240V, 50-60 Hz
Output	DC 12V, 500 mA
Power consumption	
Standby	0.2W or less

Supplementary New Product Information (SNPI)

On (START)	6.0 W or less
Weight (Net)	3.5 kg (7 3/4 lb)
Dimension (W x H x D)	420 x 105 x 355mm (16.5" x 4.1" x 14")

Included Accessories

Rubber Mat x 1
EP Adapter x 1
VM(MM)-type Cartridge AT3600L x 1 (Pre-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 (including Warranty Card for US/Canada)

■ Rear Panel