



# TEAC

## TN-280BT-A3/B Bluetooth Turntable, Black

248941

TN-280BT-A3 is a manual turntable from TEAC with built-in Phono amp and Bluetooth transmitter so you don't need to buy and advanced setup to enjoy your favourite records. Now with an upgraded cartridge from Audio-Technica, pushing its sound to that of higher grade turntables.

Colour



### PRODUCT DETAILS

The TN-280BT-A3 is not only a great sounding turntable for music enthusiastic who wants to enjoy vinyl record from closet or re-issues. It 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, all you really need is the Bluetooth speaker or pair of Bluetooth headphones you might already use with your Smartphone.

#### Built in Bluetooth transmitter

The TN-280BT-A3 delivers the sound wirelessly via built in Bluetooth transmitter, in addition to conventional RCA output in analog Line or Phono format. The pairing button is located at the right front side of the cabinet, and pairing indicator tells you the speakers/headphone is successfully connected.

#### Authentic 2-speed belt drive turntable

The high inertia Aluminum die-cast platter is driven by a high torque DC motor for stable rotation for both 33-1/3 and 45 rpm. A soft felt mat further reduces vibration effectively. The high accuracy of the spindle is maintained by a polished Stainless steel Spindle and highly durable bronze spindle holder.

#### High density MDF cabinet with beautiful finish

Unlike other with plastic chassis, the heavy MDF cabinet minimizes vibrations and resonance for clearer sound when you playback your vinyl collection.

#### Built in MM type cartridge Phono EQ amplifier

Enjoy vinyl playback with any amplifier. The TN-280BT-A3 supports both Phono and Line outputs that allow you to enjoy vinyl records with or without phono equalizer.

#### Static balanced straight tone arm

A straight tone arm is employed for high tracking accuracy. The anti skating mechanism also ensures accurate tracking of vinyl records. A VM-type, equivalent to MM type, cartridge AT3600L by audio technica is installed at the factory.

#### Anti skating mechanism

Same as upper models, the TN-280BT-A3s anti skating mechanism ensures accurate tracking.

#### Features at a glance

- Belt-drive turntable
- Built-in Bluetooth transmitter
- Built-in MM phono equalizer
- Phono, Line, and Bluetooth outputs
- VM cartridge audio-technica AT3600L included
- Aluminum die-cast platter
- Anti-skating mechanism
- 2 speeds: 33, 45RPM
- High density MDF cabinet for better vibration and resonance

Included accessories

- Rubber Sheet
- EP Adapter
- Counter Weight
- Head-shell (MM-type Cartridge audio-technica AT3600L installed)
- Turntable (Platter)
- Dust Cover
- Rubber Feet for Dust Cover x2
- Hinge x2
- RCA Audio Cable
- AC Adapter (GPE053A-120050-Z)
- Owner's Manual (including Warranty Card)

For more specifications, see the datasheet in the downloads tab.

Specs

Product Attributes

|                           |               |
|---------------------------|---------------|
| EAN:                      | 4907034223510 |
| Manufacturer number:      | TN-280BT-A3/B |
| Product weight:           | 4.9 kilograms |
| Pieces per master carton: | 1 Piece       |

Turntable Features

|                      |                           |
|----------------------|---------------------------|
| Type:                | Manual                    |
| Drive method:        | Belt-drive                |
| Speed:               | 33 rpm<br>45 rpm          |
| Wow & flutter:       | 0.2%                      |
| Built-in preamp:     | true                      |
| S/N ratio:           | 67                        |
| Cartridge:           | audio-technica ATN3600L   |
| Cartridge type:      | MM                        |
| Cartridge output:    | 2.5 mV (1 kHz, 3.54 cm/s) |
| Tracking force:      | 3.5                       |
| Cartridge weight:    | 5                         |
| Including headshell: | 15                        |

|                           |                                      |
|---------------------------|--------------------------------------|
| Rec. cartridge weight:    | 3.5-6.5                              |
| Outputs:                  | RCA<br>Bluetooth                     |
| Output level & impedance: | Phono: 4.2mV<br>Line: 120mV (-13dBV) |
| Anti-skating:             | Yes                                  |
| Platter:                  | Aluminium Die-cast, 30cm             |
| Effective arm length:     | 223mm                                |

**Energy Management**

|                    |         |
|--------------------|---------|
| Power consumption: | 0.5-1.5 |
|--------------------|---------|

**Dimensions and Weight**

|                  |      |
|------------------|------|
| Product height:  | 11.7 |
| Product width:   | 42   |
| Product length:  | 35.6 |
| Product weight:  | 4.9  |
| Packsize height: | 18.5 |
| Packsize width:  | 54.5 |
| Packsize length: | 43.5 |
| Packaged weight: | 6.47 |