



# AT-LP3XBT

## Automatic Wireless Turntable

### Analogue Audio for the Digital Generation

#### Overview

The AT-LP3XBT turntable combines 60 years of high-fidelity design with convenient Bluetooth® technology, giving you all the benefits of vinyl, with the freedom to connect to the latest Bluetooth® speakers or headphones.

The successor model of the AT-LP3 turntable, the AT-LP3XBT includes upgraded features, such as wireless compatibility with the high-quality Qualcomm® aptX™ audio codec, the AT-VM95C cartridge, which is compatible with any of Audio-Technica's VM95 Series replacement styli, and the external AC adapter, which handles the AC/DC conversion outside of the chassis, reducing noise in the signal chain.

#### Features

- Fully automatic belt-drive turntable operation with two speeds: 33-1/3, 45 RPM
- High-fidelity audio with Bluetooth wireless technology
- Connects wirelessly to speakers and other devices equipped with Bluetooth wireless technology or to wired audio systems and powered speakers via included dual RCA output cable
- AT-VM95C cartridge is compatible with any VM95 Series replacement stylus, offering a wide choice of options for every budget and application
- Compatible with the high-quality Qualcomm® aptX™ audio codec
- Balanced straight tonearm with hydraulically damped lift control and rest
- Includes the AT-HS3 universal headshell
- Built-in switchable phono/line pre-amplifier with detachable dual RCA output cable with grounding wire
- Anti-resonance, die-cast aluminum platter with felt mat
- Damped base construction for reduced low-frequency feedback colouration
- Included Accessories: detachable RCA output cable (Dual RCA male to dual RCA male with ground), 45 RPM adapter, removable hinged dust cover, and detachable power cable
- Available in black (AT-LP3XBTBK) and white (AT-LP3XBTWH)

**RRP: £280 / €329**

AT-LP3XBTBK EAN Code: 4961310156794

AT-LP3XBTWH EAN Code: 4961310156800



**audio-technica**



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## Automatic Wireless Turntable

### General Specifications:

|  |   |
|--|---|
| <b>Power supply requirements</b>                         | 100 to 240 V, 50/60 Hz, 0.6 A Max.  |
| <b>Power consumption</b>                                 | 2W  |
| <b>AC Adapter</b>  | 12 V, 0.5 A   |
| <b>Dimensions</b>  | 435.6mm (17") × 374 mm (15") × 128 mm (5.0")<br>(W × D × H)   |
| <b>Weight</b>  | 5.0 kg (11 lbs)   |
| <b>Accessories</b>                                       | <ul style="list-style-type: none"><li>• Dust cover</li><li>• Felt mat</li><li>• Platter (with drive belt)</li><li>• Dust cover hinges</li><li>• Counterweight</li><li>• Headshell (AT-HS3 BK) with VM stereo cartridge (AT-VM95C)</li><li>• 45-RPM adapter</li><li>• RCA audio cable (Approx. 1.0 m (3.3'))</li><li>• AC adapter (Approx. 1.5 m (4.9'))</li></ul> |
| <b>Replacement stylus</b><br><i>(sold separately)</i>    | AT-VM95C  |
| <b>Replacement headshell</b><br><i>(sold separately)</i> | AT-HS3 BK   |
| <b>Replacement belt</b><br><i>(sold separately)</i>      | AT-LP3XBT exclusive belt  |

### Communication Specifications:

|                                      |  |
|--------------------------------------|--|
| <b>Communication system</b>          | Bluetooth version 5.2                                      |
| <b>RF output</b>                     | 2.5 mW EIRP  |
| <b>Maximum communication range</b>   | Line of sight - approx. 10 m (33')                         |
| <b>Frequency band</b>                | 2.402 GHz to 2.480 GHz                                     |
| <b>Modulation method</b>             | GFSK, Pi/4DQPSK, 8DPSK                                     |
| <b>Compatible Bluetooth profiles</b> | A2DP   |
| <b>Supported codec</b>               | Qualcomm® aptX™ Adaptive audio, Qualcomm® aptX™ audio, SBC |

### Cartridge and Headshell Specifications:

|                                      |  |
|--------------------------------------|--|
| <b>Cartridge Model</b>               | AT-VM95C   |
| <b>Cartridge Type</b>                | VM   |
| <b>Recommended load impedance</b>    | 47,000 ohms  |
| <b>Output voltage</b>                | 4.0 mV (mV at 1 kHz, 5 cm/sec)                                 |
| <b>Stylus</b>                        | 0.6 mil bonded conical   |
| <b>Cantilever</b>                    | Aluminum pipe  |
| <b>Tracking force range</b>          | 1.8 to 2.2 g (standard 2.0 g)                                  |
| <b>Cartridge weight</b>              | 6.1 g (0.22 oz)  |
| <b>Headshell model</b>               | AT-HS3 BK  |
| <b>Headshell weight</b>              | 11.1 g (including lead wires)<br>10.3 g (excluding lead wires) |
| <b>Headshell overhang adjustment</b> | ±8 mm  |

*Subject to change without notice due to improvements.*



### Turntable Specifications:

|                              |   |
|------------------------------|---|
| <b>Type</b>                  | Belt-drive, fully automatic operation   |
| <b>Motor</b>                 | DC motor  |
| <b>Drive method</b>          | Belt drive  |
| <b>Speeds</b>                | 33-1/3 RPM, 45 RPM  |
| <b>Turntable platter</b>     | Die-cast aluminium  |
| <b>Wow and flutter</b>       | < 0.2 % WRMS (33 RPM) at 3 kHz  |
| <b>Signal-to-noise ratio</b> | > 60 dB   |
| <b>Output levels</b>         | PHONO: 4.0 mV nominal at 1 kHz, 5 cm/sec<br>LINE: 252 mV nominal at 1 kHz, 5 cm/sec |
| <b>Phono Pre-amp gain</b>    | 36 dB nominal, RIAA equalized   |

### Tonearm Specifications:

|  |                                  |
|--|----------------------------------|
| <b>Type</b>  | Static balanced straight tonearm |
| <b>Effective length</b>  | 221.5 mm                         |
| <b>Overhang</b>  | 19 mm                            |
| <b>Maximum tracking error angle</b>                            | Less than 3.0°                   |
| <b>Stylus pressure adjustment range</b>                        | 1 to 4 g                         |
| <b>Applicable cartridge weight range (including headshell)</b> | 14.5 to 20 g                     |