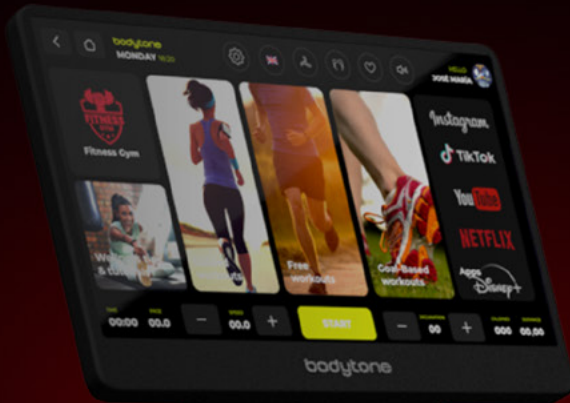


# nexion



# NEX-T80T

A woman with blonde hair in a ponytail is running on a treadmill. The scene is dimly lit with a strong red/orange glow. The text 'RUN THE FUTURE FEEL THE CONNECTION' is overlaid in white, with 'FUTURE' and 'CONNECTION' highlighted by red rounded rectangular borders.

**RUN**  
**THE *FUTURE***  
**FEEL THE**  
***CONNECTION***

# CardiOS

nexion



## NEW GENERATION OF TECHNOLOGY

CardiOS is the new interface developed for the consoles of the Professional Cardio range. Its purpose is to modernize and optimize the technological ecosystem of our machines, offering a proprietary, robust environment aligned with international standards, prepared to support the next generation of services and functionalities.

Effort, research, and innovation have allowed us to identify opportunities for improvement and new capabilities that will increase reliability, simplify technical management, and enrich the experience for both sports centers and users.

With CardiOS, regain control over the system, gain technological independence, and take a generational leap, consolidating the brand as a benchmark in professional fitness innovation.

### Fitness Machine Service

The FTMS (Fitness Machine Service) protocol is a Bluetooth communication standard for fitness equipment that allows interaction between devices—such as rollers, bikes, and treadmills—and mobile applications. It facilitates the integration of equipment from different brands, making training more interactive and controlled by apps like Zwift or Kinomap.

### NFC – User Authentication

NFC (Near Field Communication) wireless technology for a simple login: bring an NFC-enabled smartphone close so the MyBodytone app connects automatically to the console.

### Service Mode

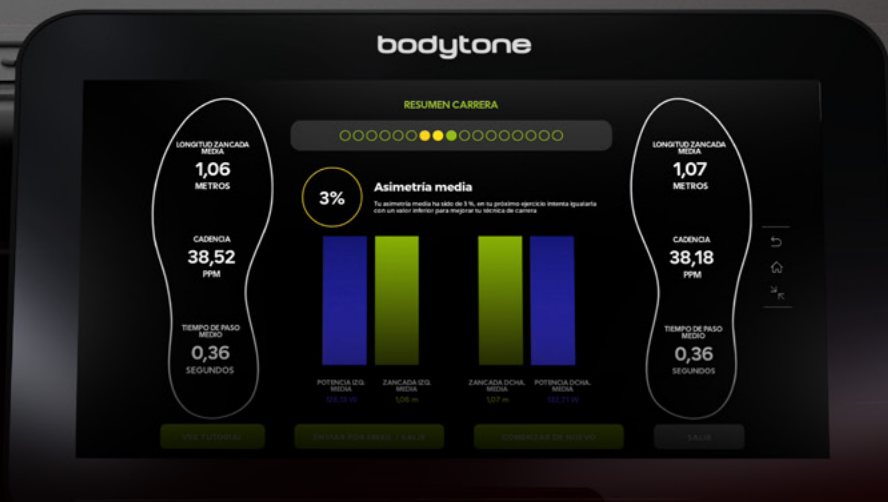
Professional LED consoles integrate a hidden service mode, accessible only to authorized technicians. This mode allows for diagnostics, calibrations, and preventive maintenance, ensuring precise system control and the operational reliability of the cardio equipment.





# Relearn to run.

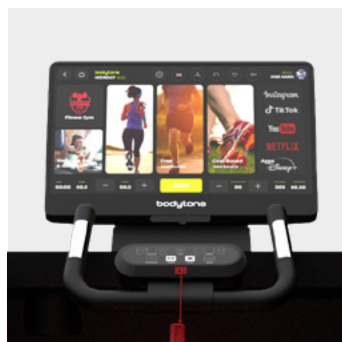
nexion



Bodytone's patented technology allows the athlete to correct possible deviations in their stride thanks to the incorporation of a series of indicators in our treadmills.

The treadmill detects the impact of your stride in real time, indicating the quality of your stride on the screen and allowing you to correct possible deviations. This technology will allow you to help your clients improve their running technique and prevent injuries. In addition, the Biofeedback system is compatible with the MyBodytone application.

**UCAM**  
UNIVERSIDAD  
CATÓLICA DE MURCIA

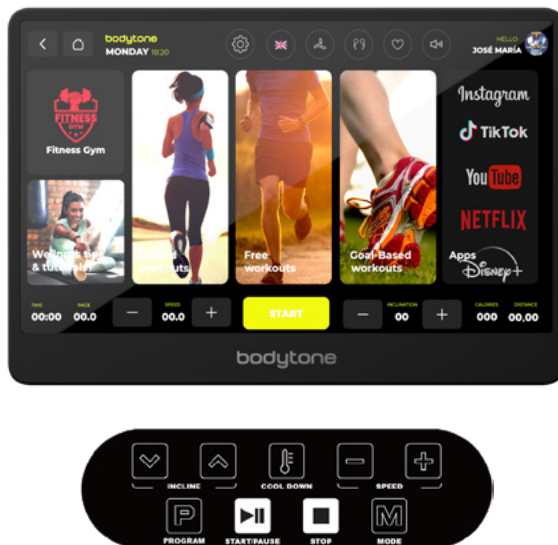


# NEX-T80T

## Treadmill

The NEX-T80 is the professional treadmill in the NEXION range. Its compact design, efficient motor, and display deliver a reliable, smooth training experience optimized for daily use. It is the ideal choice for facilities seeking connectivity and performance without compromising on a modern aesthetic, backed by Bodytone's guarantee of design and durability.

## TOUCH SCREEN



## CONNECTIVITY AND FUNCTIONS

- Operating system: CardiOS, Google certified
- Screen / Video resolution: 23.8" / 1080p Full HD
- Metric System / Imperial System
- Bluetooth Audio, Bluetooth Heart Rate Monitors, FTMS (Bluetooth SIG)
- Remote updates via internet
- Multi-method login (NFC, QR code, user/pass)
- Self-diagnosis
- Total distance counter
- Maintenance notice (distance): 9,999 Kms
- Compatible with BT Manager control panel
- Compatible fitness apps: MyBodytone, FitShow, Fulgaz, Kinomap, MyWhoosh, Onelap, Volava, Wahoo, Zwift

## TRAINING PROGRAMS

- Quick Start mode and free training
- Six guided training programs: Hill, X-Country, Fat Burn, Cardio, Strength, and Intervals
- Three user training modes: User 1, User 2, and User 3
- Goal-based training modes: time, distance, calories, and heart rate



|                                                                                                                                                                   |                                                                                                                |                                                                                                                |                                                                                                                                          |                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <br><b>211<sub>cm</sub></b><br><b>93<sub>cm</sub></b><br><b>174<sub>cm</sub></b> | <br><b>230</b><br>kg          | <br><b>23.8"</b><br>Touch     | <br><b>25</b><br>km/h                                 | <br>AC <b>6.0</b><br>HP   |
| Dimensions                                                                                                                                                        | Net weight                                                                                                     | Display                                                                                                        | Max. speed                                                                                                                               | Motor                                                                                                        |
| <br><b>29,4</b><br>cm                                                            | <br><b>Poly-V®</b><br>belt    | <br><b>2,5</b><br>mm          | <br><b>156<sub>cm</sub></b><br><b>60<sub>cm</sub></b> | <br><b>1-15</b><br>levels |
| Step-up height                                                                                                                                                    | Transmission                                                                                                   | Running belt                                                                                                   | Running surface                                                                                                                          | Motorized incline                                                                                            |
| <br><b>BT Phenol Deck™</b>                                                     | <br><b>Habasit®</b><br>belt | <br><b>BT Pro Cushion8™</b> | <br><b>Integrated</b>                               | <br>Wireless            |
| Deck                                                                                                                                                              | Lubrication                                                                                                    | Cushioning                                                                                                     | Fan                                                                                                                                      | Charger                                                                                                      |

- LED LIGHT SYSTEM: BT STATUSLIGHT™ SYSTEM
- LED LIGHT PERIMETER: BT SAFERUN PERIMETER™
- SIDE FOOTRESTS: NON-SLIP 150MM
- HANDRAIL LENGTH: 66MM
- POWER OUTLET AND PLUG: 220-240 V
- HANDLEBAR CONTROLS
- HAND PULSE SENSORS
- CONNECTIVITY: BLUETOOTH AND NFC
- SMARTPHONE AND TABLET HOLDER
- BOTTLE HOLDER
- INTEGRATED FAN
- TRANSPORT WHEELS
- WIRELESS CHARGER
- EMERGENCY BRAKE
- SAFETY STOP SYSTEM
- SAFETY KEY

**BODYTONE DESIGN PROCESS**

Ergonomic and biomechanical study under our associated Professional's supervision and by professional athletes. After a long design process; from the drawing of the sketch, engineering research, prototypes making, and tested by Professional athletes our products are released to the market.



**160 kg**

User max weight

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[pro.bodytone.eu](https://pro.bodytone.eu)