

MATRIX

A50

Count on our unique design with exclusive Suspension Elliptical Technology and PerfectStride Motion for an exceptionally smooth, ultra-comfortable exercise experience as you adjust the incline to target the muscles you want to work most. Our A50 Ascent Trainer includes our exclusive Exact Force Induction Brake.



Our all-new, premium 22" console offers our largest and brightest HD touchscreen display to bring your virtual journeys, movies and videos to life. Includes WiFi, Bluetooth and an HDMI port to stream whatever moves you.

Apps available on touchscreen consoles subject to change. Console availability may vary by market.

| CONSOLE | |
|----------------------|---|
| DISPLAY TYPE | 22" class HD capacitive touchscreen (55.8 cm) |
| WIFI ENABLED | ViewFit Connectivity, entertainment apps, software updates |
| BLUETOOTH ENABLED | Connect to popular training and coaching apps, connect wireless headphones, connect wireless heart rate monitor |
| HDMI PORT | Connect streaming media devices, phones or tablets |
| USB PORT | Front: Use to access media from compatible devices and to install software updates. Charges most devices up to 2.4 amps. Rear: Provides power to USB powered devices up to 1 amp. |
| SPEAKERS | 5 Watt |
| CONSOLE APPS | My Media, HDMI, Netflix, Hulu, Spotify, YouTube, Facebook, Twitter, Instagram, MyFitnessPal, Weather, Web Browser, Kindle Reader, Flipbook, Press Reader, Solitaire Suite, WeChat, YouKu, Weibo, Iqiyi, NetEase (other apps vary by market) |
| PASSPORT READY | No |
| VIEWFIT CONNECTIVITY | Yes |
| HEART RATE | Bluetooth wireless heart rate, Bluetooth heart rate strap included |
| CONSOLE EXTRAS | Integrated reading rack, energy saver mode, audio in/out |
| WORKOUTS | 13 total — manual, intervals, constant watts, Glutes, time goal, distance goal, calorie goal, target heart rate, Sprint 8, Virtual Active American Northeast, Virtual Active Northern Rockies, custom |

| DISPLAY FEEDBACK | Time elapsed, time goal, time remaining, clock, miles / kilometers, RPM, current speed (MPH/KPH), pace, average pace, heart rate, peak heart rate, calories, calories per hour, watts METS, incline, previous incline, resistance, previous resistance |
|----------------------|--|
| ASSEMBLED WEIGHT | 10.5 kg / 23 lbs. |
| FRAME | |
| STEP-ON HEIGHT | 22 cm / 8.7" |
| STRIDE LENGTH | 51–61 cm / 20"–24" |
| RESISTANCE SYSTEM | Exact Force induction brake |
| RESISTANCE RANGE | 30 levels, electronically adjustable |
| POWER INCLINE | 24%–54% |
| POWER REQUIREMENTS | 120 V AC power, 15 A circuit (voltage may vary outside the USA) |
| PEDAL TYPE | Oversized with rubber inserts |
| PEDAL SPACING | 6.5 cm / 2.6" |
| INCLINE RANGE | 24%–54% |
| MAX USER WEIGHT | 159 kg / 350 lbs. |
| HANDLEBAR DESIGN | Multi-position dual action, stationary with resistance / incline toggles and heart rate grips |
| FLYWHEEL WEIGHT | N/A |
| FRAME TYPE | Ascent Trainer |
| EXTRAS | Water bottle holder, accessory tray |
| ASSEMBLED WEIGHT | 148.5 kg / 327 lbs. |
| ASSEMBLED DIMENSIONS | 191 x 86 x 174 cm / 75.2" x 33.9" x 68.5" |