

8RDE



BASE FEATURES		
Display	Choose from LED, or 16in (40.5cm) Touchscreen - see next page for display technology	
Stride Length	Fixed, 18 in (48 cm)	
Step-up Height	11 in (28 cm)	
Movement Arms	Articulating	
Contact & telemetric HR	Yes	
Wireless Phone Charging	Yes	
Max user weight	350 lbs (159 kg)	
Drive System	Rear Drive	
Resistance System	Alternator	
Resistance Levels	20	
Additional Features	Articulating pedals	
Start up Watts	20	
Power Requirements	Self-generating LED display. Touchscreen display and LED w/ PVS options require 12V/5 Amp power supply	
FRAME		
Material	Powder Coated Steel Frame	
Standard Color	Matte Black (-60 black)	
Customizable	Yes, frame color is customizable. Paint color approval required	
Assembled Dimensions	86 x 36 x 73in (219 x 91 x 185 cm)	
Product Weight	320 lbs (145 kg)	
Shipping Dimensions (boxed, base + display)	83.9 x 29.3 x 52.9 in (213.2 x 74.5 x 134.4 cm)	
Shipping Weight (boxed, base + display)	399.1 lbs (181 kg)	
SKUS		

8-RDE with LED Display 9-6180-8RDE-LED-60 8-RDE with 16" Touchscreen Display 9-6180-8RDE-16in-60







Display	Apex LED Display	16in (40.5cm) Apex HD Touchscreen Display	
Product Compatibility	8 & 10 Series Bikes, Ellipticals, Stepmills and Stepper	8 & 10 Series Bikes, Ellipticals, Stepmills and Stepper	
Multi-language options	Catalan, Dutch, English, Finnish, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Swedish	Arabic, Catalan, Chinese (Simplified & Traditional), Czech, Danish, Dutch, English, Finnish, French, German, Hebrew, Italian, Japanese, Polish, Portu- guese, Russian, Slovak, Spanish, Swedish, Thai, Turkish	
HIIT Programming	n/a	Innovative HIIT programming developed by our Master Instructors. Workouts are all 20 minutes, with variations that allow for hundreds of different workout combinations.	
Pre-programmable Workouts	Yes, 14+ Fitness Tests, Military Tests, CPAT, HR and Watts training, Random Hill, Landmark Challenge & more* *Workout program list varies by product type	Yes, 20+ Including HIIT20, Custom Intervals, Set a Goal, HR Training, RunTV Scenic routes & more	
Quick Keys	Yes	Yes, customizable	
Quick start options	Yes, single button start options	Yes, single button start options	
Fan	Yes, programmable auto start	Yes, programmable auto start	
CONNECTIVITY & ON-BOARD ENTERTAINMENT			
Ethernet and WiFi enabled	Wifi only	Yes	
"Over the Air (OTA) Updates Internet connection required"	Yes	Yes	
Integrated Apps	n/a	Yes	
Wireless Screen Mirroring & Casting	n/a	Yes	
RUNTV	n/a	Yes; Scenic Routes, Instructor-led Videos & more	
Customizable Home Screen	n/a	Yes	
Apple GymKit & Samsung Galaxy Watch Tap-to-Pair	Yes	Yes	
Bluetooth Data Tracking & App Connectivity	Yes	Yes	
Bluetooth Audio	n/a	Yes	
Bluetooth Heart Rate	No	Yes	
Wireless Phone Charging	Yes	Yes	
USB Ports	Yes, integrated USB-A and USB-C ports for device charging and manual software updates: cables not included	Yes, integrated USB-A and USB-C ports for device charging and manual software updates: cables not included	
Wired Audio	n/a	Yes, by USB-C only	
HDMI Personal Device Screen Mirroring	Yes, with PVS addition; cables not included	Yes; cables not included	
ANT+ for Group Display	Yes	Yes	
EXTERNAL MEDIA COMPATIBILITY			
TV tuner enabled Digital scanning only	n/a	Yes, add-on Tuner kit required (Global Tuner Options) ATSC, ISDB-T, DTMB, DVB-T2+C	
Pro:Idiom	Yes, with PVS kit addition	Yes, with add-on Tuner Kit* or by set top box *Future Feature	
ΙΡΤΛ	Yes, with PVS kit and additional accessories	Yes, onboard app	
Set Top Box Compatible	Yes	Yes	
PVS	Optional add-on kit	n/a	
800/900 mHz receiver	Optional add-on kit	n/a	
PARTNER SOLUTIONS			
EGYM 5 Star	n/a	Yes* *Future Feature	
Asset management	Ecofit Optional	Ecofit Optional	



Core Health & Fitness is more than gym equipment, we offer innovative solutions for all your facility needs. This is why we've brought together five of the most recognizable fitness brands to ensure our customers can offer their members authentic fitness experiences. Whether working with us directly or through our partners and distributors worldwide, we provide the highest quality equipment backed by a service and support team that will always go the extra mile to get you what you need, when you need it. Partner with us and see how our Core Values motivate our every decision.

©2025 Core Health & Fitness LLC. All rights reserved. Star Trac, the Star Trac logo and StairMaster are registered trademarks of Core Health & Fitness, LLC. Schwinn and Nautilus are registered trademarks of Nautilus Inc. used under license to Core Health & Fitness LLC. Throwdown is a registered trademark of Throwdown Industries, LLC.