

Now Featuring:

RacerMate<sup>®</sup>  
**ONE**



# **CompuTrainer<sup>®</sup>**

**THE PROOF IS ON THE PODIUM**

“The only time I ride outside is when I race; otherwise I am always on my CompuTrainer. I went to San Diego this winter for a month-long camp leading up to Cali 70.3® and my bike did not leave the garage once. CompuTrainer is the most used training tool I have.”

**- Andy Potts**

4x USAT Triathlete of the Year



# CompuTrainer Hardware and Electronics:

## Handlebar Controller

Microprocessor controller for standalone operation and for selection and control of interactive software functions. Integrated for Adjustable Aerodynamic Drag Factor.



## LCD Display Shows:

- Speed
- Cadence
- Distance
- Watts
- Heartrate
- Time
- 59 Preset & Random Programs
- Precision Ergometer Mode  
(Maintains fixed wattage loads from 50-1000 watts)



## Heart Rate Monitoring

Polar® Heart Rate Receiver  
Polar® Heart Rate Belt (Optional)



## Cadence Sensor

Sensor mounts on to the Rear Chainstay Magnet (supplied) and attaches to the rear crank arm.



## CompuTrainer's Precision Load Generator *The sport's most advanced load generator*

The highest accuracy, power, and durability available. Relied on by athletes, coaches, and commercial cycling studios worldwide. The only bike trainer that meets the +/- 1% repeatability standard for sports science capable ergometers.

- Unmatched durability: 10 to 15 year lifetime
- Aircraft grade bearings for precision and durability
- Highest Accuracy/Repeatability: +/- 0.8%



## PosiLock™ Rear Mount Stand

Indestructible construction features like steel investment castings with internal lock make this the strongest stand in the industry by a wide margin. The only stand capable of supporting a tandem bike with two riders. Exceptionally wide footprint guarantees stability during out-of-the-saddle climbs and sprints.



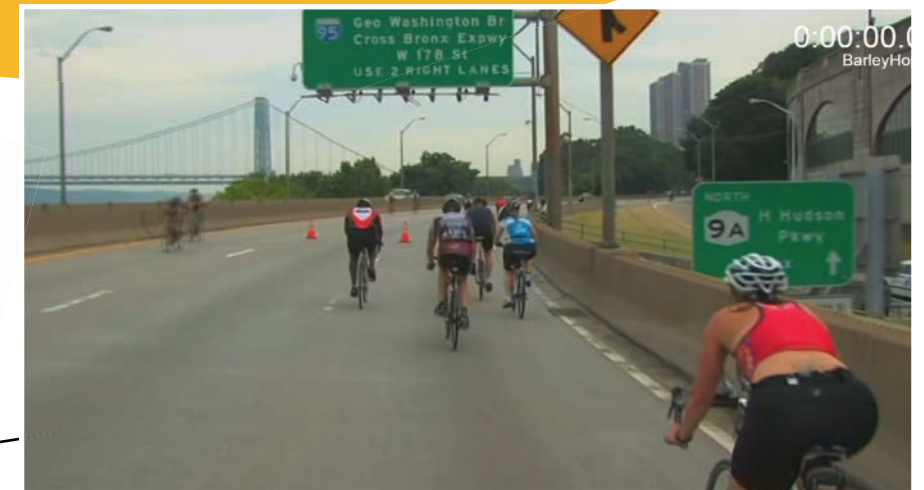
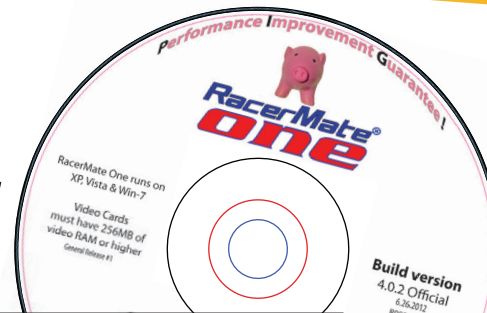
## "Puck" Optical Cadence Sensor

Features NO bike mounted parts. Supports Cadence & SpinScan™. Rugged, sweatproof, easy to use. Patent pending.



# The Next Generation of Software for **CompuTrainer**<sup>®</sup>

## RacerMate<sup>®</sup> **one** NEW SOFTWARE SUITE Easy to use and Packed with New Features



### Real Course Videos

Interactive, course specific racing/training on famous triathlon courses filmed on race day. Superior race preparatory tool.



### 3D Cycling

- Library of 200+ courses
- 7 Scenery Packs
- Up to 7 SmartPacers™
- Group racing with drafting



Split screens for up to 8 riders



SmartPacers™  
(A Favorite New Feature)



### MultiRider

Industry leader in Indoor races, training Time Trial races, Team races, Training and Coaching, and Road races.

CompuTrainer MultiRider has made group bike training and racing popular in over 250 centers worldwide. For both commercial and private use.

### Power Training

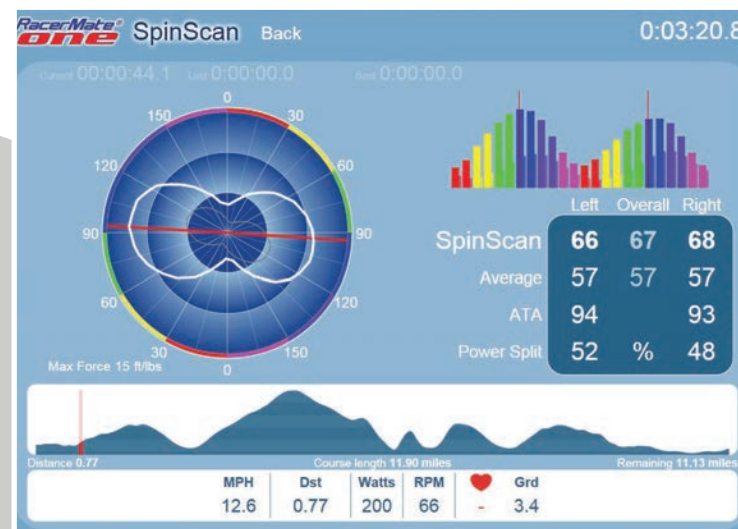
The perfect tool for doing basic power-based workouts using either pre-programmed or manually created courses.



### SpinScan™

Instantaneous biomechanical feedback of pedaling dynamics featuring bargraph and polar graph displays.

- Smooths pedal stroke for higher pedaling efficiency
- Balances right/left leg power split
- Widely used for precision bike fitting at home and professionally



### ErgVideo™

Live-action, power-based training and racing simulations for all cyclists. Filmed inside the peloton for breathtaking actions. Legendary climbs like the Tourmalet, Hautacam, and LuzArdiden. Purchase direct from ErgVideo™ at [www.ergvideo.com](http://www.ergvideo.com).



## World Leading Technology

RacerMate is the undisputed leader in the field of electronic bicycle trainer ergometer systems. Our CompuTrainer will improve your cycling speed by 10% or more in 5 months, backed by the only Performance Improvement Guarantee in the industry. CompuTrainer ranks #1 in consumer polls with cycling and triathlon coaches, in commercial cycling studios, with professional bike fitters, and at university sports science labs. It has the highest accuracy, best repeatability, most power, longest lifespan, and most productive software. You'll truly be amazed by how much your performance will improve with CompuTrainer. Plus, the new RacerMate One Software Suite makes your indoor training both more interesting and more effective. Now you can also race the world online on your CompuTrainer by going to [www.TourdeGiro.com](http://www.TourdeGiro.com)!

## The Proof Is On The Podium

In recent years athletes training on CompuTrainer have produced approximately 40% of the top ten male and female finishes at the Ford IRONMAN® World Championships, often including the Champions. CompuTrainer athletes won 81 major triathlons and 158 podium finishes in 2012. They are on track to repeat this record in 2013. At the 2012 IRONMAN® World Championship both champions had trained on CompuTrainer, a notable testimony to its effectiveness.

2012 Olympic Silver Medal Winner Dotsie Bausch on the US Women's Pursuit Team credits extensive CompuTraining as crucial to her performance.



**Melissa Hauschildt, AUS**  
41 Pro Triathlon Wins, 18 Course Records

“ I use the CompuTrainer for my quality bike sessions so I can get the exact workout I need with no interruptions. ”



**Joe Maloy, USA**  
2016 Olympian, Escape From Alcatraz Champion

“ In a race, success comes down to limiting distractions. There's no other trainer on the market that allows me to focus on my session like I can on the CompuTrainer. It's smooth, stable, and can take the punishment I like to dish out! ”



**Lionel Sanders, CAN**  
10X IRONMAN & 70.3 Champion

“ The CompuTrainer is singly the greatest bike training tool I have ever encountered ”

# Other RacerMate Products



## **Velotron Ergometer/Trainer**

The Ultimate electronic bicycle ergometer for sport science, athlete testing, and indoor bike training applications, the Velotron is popular with university labs worldwide. This proprietary computer-controlled eddy current brake sets the highest standards for measurement repeatability ( $\pm 0.2\%$  of reading), accuracy ( $\pm 1.5\%$  of reading), and load range (5 to 2400 Watts). Permanent no-drift calibration is instantly verifiable with the patented AccuWatt design feature, eliminating the need for expensive calibration devices. The massive 55lb. flywheel gives a realistic bicycle feel. The Dynafit Adjustable frame has a stainless steel, square seat tube and stem assemblies. Velotron also has electronic shifting with virtual gears. System software includes both ergometer and bike simulation operating modes with RacerMate One style interactive graphics. Wingate test hardware/software packages (1600Watt or 2400Watt) are optional.



## **Handcycle CompuTrainer**

The Handcycle model is identical to regular CompuTrainer models, but the stand is wider to provide clearance for the rider's legs on both sides of the wheel.



## **CompuTrainer with Dynafit Adjustable Bike**

A Dynafit Adjustable Bike is attached to a regular CompuTrainer with a Fork Mount Stand. The bike incorporates the Dynafit frame of the Velotron (see above) with the addition of Shimano downtube shifter and Shimano 105 and Ultegra gear components.

## **Climber CompuTrainer**

The Climber model is the same as regular CompuTrainer models with two additional features: a Fork Mount Stand and an Angle Adaptor of stainless steel which bolts to the Stand. The Angle Adaptor permits the bike frame to be set manually at 8 different angles: 0.0, 2.5, 5.0, 7.5, 10.0, 15.0, 17.5, and 20.0 degrees. It is designed for climbing training in and out of the saddle, and for establishing optimum bike fits for climbing.



## **Optional Accessories:**

Continental Trainer Tire      CompuTrainer Case with wheels  
Handlebar Controller Stand      Varicrank adjustable length crank

## **Optional Software:**

Interactive Real Course Videos      MultiRider 3.0 Group Cycling

*All CompuTrainer models, accessories, and optional software can be purchased online at [RacerMateinc.com](http://RacerMateinc.com). For payment plans, please contact our sales staff.*

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CompuTrainer is the Official  
Bicycle Trainer/Ergometer of:

