

# ***Tacx***

PUSH YOUR LIMITS



GET INSPIRED AND MOTIVATED  
TO PUSH YOUR LIMITS  
BY OUR INNOVATIVE,  
HIGH QUALITY TRAINERS

Tacx trainers are approved by





# TRAINER OPTIONS

There are three categories, which differ in features offered. You can choose how the resistance is applied (Direct drive or Wheel-on), if it should measure your performance data (Smart or Basic) and how it is controlled (Interactively or Manually).

## Direct drive vs Wheel-on

The difference in setup between a Direct drive and a Wheel-on trainer results in a more accurate power reading, better cycling feeling and a more silent experience for a Direct drive trainer. On the other hand, a Wheel-on trainer is more accessible and easier to transport.

## Smart vs Basic

The difference between a Smart trainer and a Basic trainer is that a Smart trainer is equipped with electronics in order to measure your speed, power and cadence. A Basic trainer is not equipped with any electronics and doesn't measure your performance data.

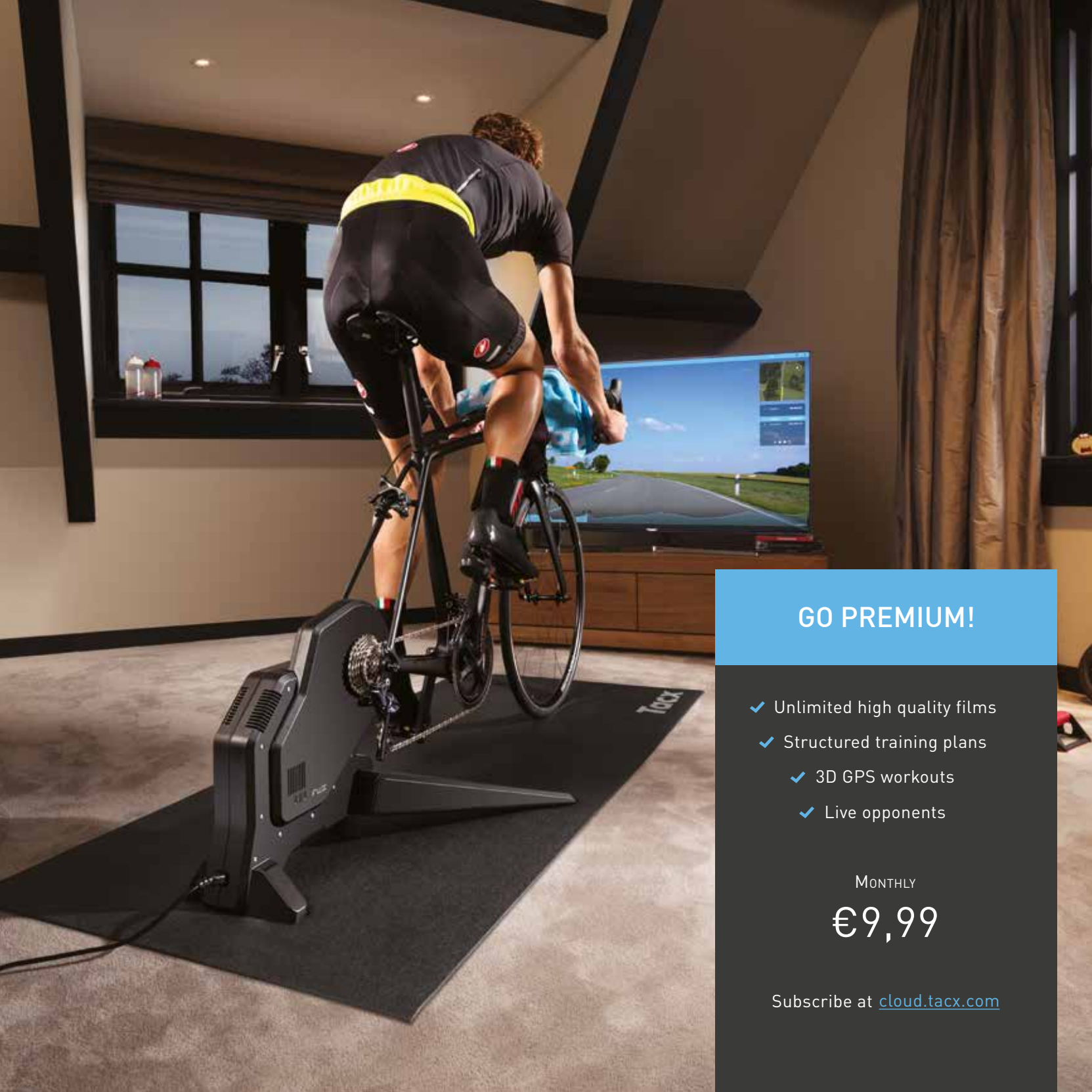
## Interactive vs Manual

Within the Smart trainer category, an Interactive trainer will adjust your resistance automatically based on the input coming from the software being used. The resistance of a Manual trainer is adjusted manually.

All Tacx Smart trainers are compatible with:







GO PREMIUM!

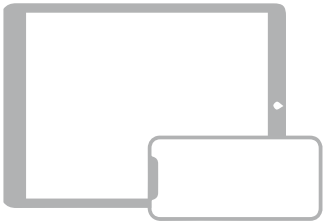
- ✓ Unlimited high quality films
- ✓ Structured training plans
- ✓ 3D GPS workouts
- ✓ Live opponents

MONTHLY  
€9,99

Subscribe at [cloud.tacx.com](https://cloud.tacx.com)

TACX SOFTWARE

Train more efficiently and with more fun! Access dozens of high quality video's, structured training plans, and more.



iOS/Android

TRAINING APP

- Workouts
- Training plans\*
- GPS workouts\*

Bluetooth 4.0



Mac/Windows 10

DESKTOP APP

- Workouts
- Training plans\*
- GPS workouts\*
- Opponents
- Films\*

Bluetooth 4.0



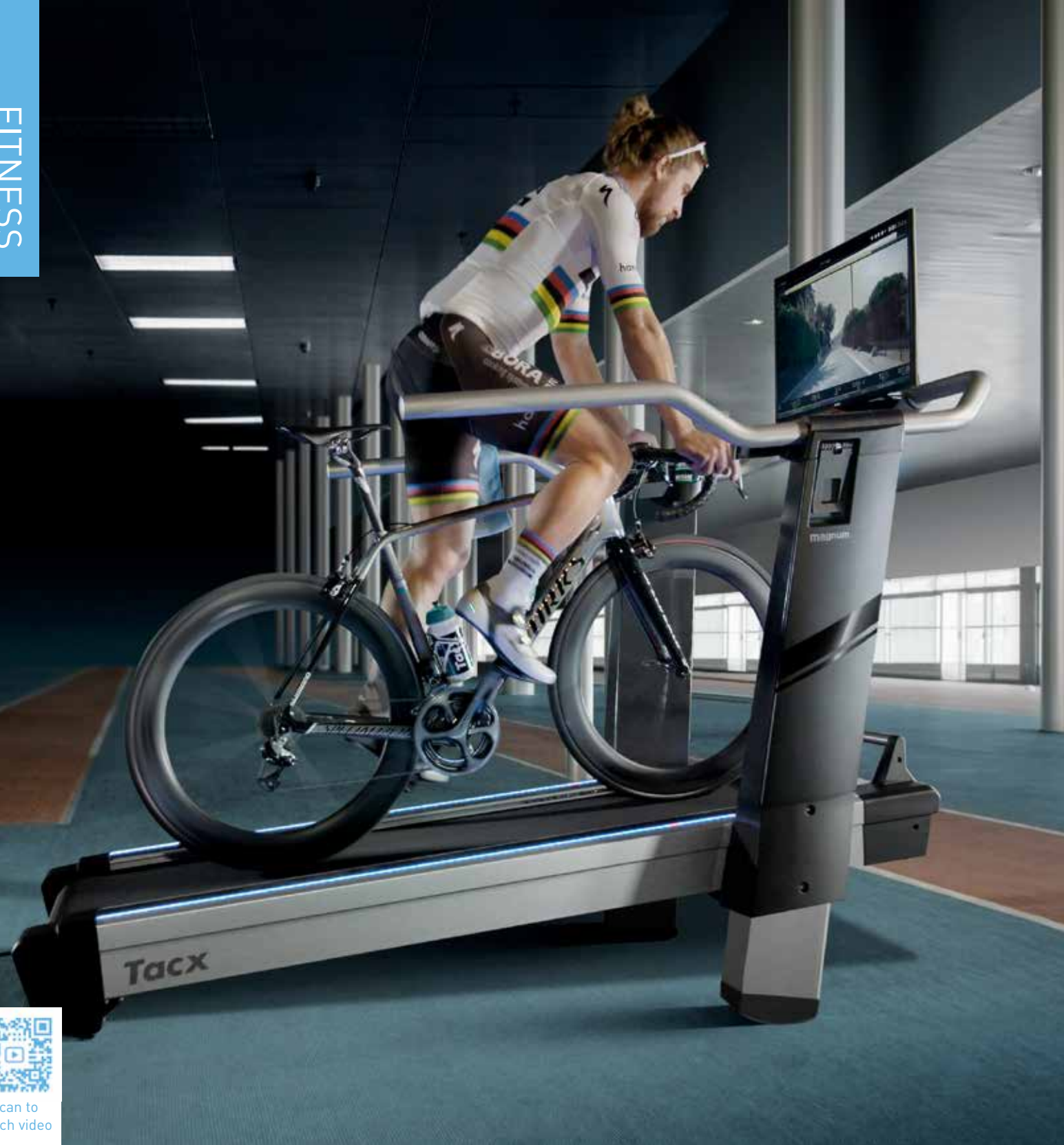
Browser

CLOUD WEBSITE

- Create workouts
- Analyse activities
- Community
- Dashboard statistics
- Account settings

Download for free in the App store, Google play store or Microsoft store.

\*Features with an asterisk are paid features, see the Tacx website for prices.



## Magnum Smart T9000

This groundbreaking treadmill introduces a completely new way of cycling and running indoors. It represents our vision of an innovative, realistic trainer, allowing you to improve exactly what you need to improve. Special features are:

- **Control panel to manually control the speed and incline**
- **2 Bottle holders (left and right)**
- **Speed range 2.4 - 30 km/h\* (1.5 - 18.6 mph)**
- **Interactive incline control**
- **Incline range 0 - 15%**
- **Smart trainer, communicating via ANT+ and Bluetooth**
- **Equipped with 32" screen and Mini PC with Windows 10**
- **Train with your preferred applications, Tacx Desktop app included**

\*If you cycle faster than 30 km/h, the Magnum will adjust the angle of the inclination to compensate for the power difference

### ■ RIDE & RUN

A full automatic, single system enabling you to ride and run indoors. This unique treadmill offers a realistic and immersive experience for both sports.

### ■ BOOST YOUR CLIMBING SKILLS

Experience climbs of up to 15% incline as you would when cycling outdoors. Riding under an actual angle gives you the advantage of training the right muscles and movements, boosting your climbing skills.

### ■ RIDE FREELY

Without any attachments to your bike, you are able to ride freely on the belt. This enables you to refine your coordination and technique, get loose from the saddle and throw your bike left and right as you would do outdoors.

### ■ AUTOMATIC SPEED ADJUSTMENT

The belt will adjust instantaneously to every minor change in speed, by measuring the position of your front wheel or front leg.



Scan to  
watch video





## NEO Bike Smart T8000

Revolutionary Smart bike designed to create an unprecedented, one of a kind and immersive experience. Its unique features and design makes cycling indoors surprisingly realistic and fun while enabling an easy way to train with your preferred applications. Special features are:

- **Interactive air fans**
- **Geometry (Q-factor) of road and tri bikes**
- **4.5" Display**
- **Control buttons**
- **2 USB chargers**
- **Phone and tablet holder**
- **Pedal stroke analysis**
- **Descent simulation**
- **Use with or without mains power**
- **Train with your favourite app**

### ■ **VIRTUAL SHIFTING**

A cyclist needs its gears to work instantaneously. With the virtual gears on the NEO Bike this has been taken care of. You can even digitally customize the gearing to any setup you prefer.

### ■ **SILENT, ACCURATE & POWERFUL**

NEO technology makes this trainer completely silent while offering an accuracy within 1% and power levels of up to 2200 Watts or a 25% incline.

### ■ **DYNAMIC INERTIA**

This feature ensures a realistic control of the mass inertia. In contrast to a flywheel, Dynamic inertia compensates for weight, speed and angle of inclination to ensure the most natural ride feel.

### ■ **ROAD FEEL & GEAR FEEL**

Experience the feeling of riding over cobblestones or shifting gears. The Road Feel and Gear Feel features simulate the vibrations of different road patterns and your chain jumping to a different gear.



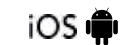
# SMART TRAINERS





## TACX UTILITY APP

Benefit from the latest firmware updates and check your connections. Download for free from the App store or Google play.



## DIRECT DRIVES



Most silent, accurate and realistic interactive direct drive

### NEO Smart T2800

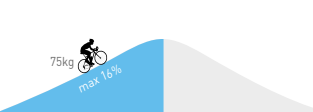
Max resistance	2200 W
Power accuracy	< 1%
Max. simulated slope	25% <sup>1)</sup>
Flywheel	Dynamic inertia
Mass inertia	Variable up to 125 kg <sup>2)</sup> [275 lb]
Sound comparison	■ ■ ■ ■ ■
Resistance unit	Motor brake
Control	Interactive
Wireless connections	Bluetooth & ANT+
Power supply	110-240 V / None (optional)
Suitable axles	Race 130mm, MTB 135mm
Suitable cassettes	Shimano & SRAM: 8 t/m 11 speed Campagnolo body sold separately
Unique features	Road feel, Descent simulation, No calibration



Powerful Smart direct drive with improved bike compatibility

### FLUX 2 Smart T2980

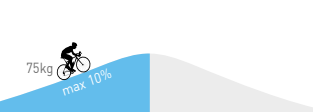
Max resistance	2000 W
Power accuracy	< 2.5%
Max. simulated slope	16% <sup>1)</sup>
Flywheel	7.6 kg [16.8 lb]
Mass inertia	32 kg <sup>2)</sup> [70.5 lb]
Sound comparison	■ ■ ■ ■ ■
Resistance unit	Electro brake
Control	Interactive
Wireless connections	Bluetooth & ANT+
Power supply	110-240 V
Suitable axles	Race 130mm, MTB 135mm, 142x12mm & 148x12mm
Suitable cassettes	Shimano & SRAM: 8 t/m 11 speed Campagnolo body sold separately
Unique features	Improved ride feel and specifications, Fits bikes with long cage derailleur



Improved bike compatibility, an accessible Smart direct drive

### FLUX S Smart T2900 S

Max resistance	1500 W
Power accuracy	< 3%
Max. simulated slope	10% <sup>1)</sup>
Flywheel	7 kg [15.4 lb]
Mass inertia	23 kg <sup>2)</sup> [50.7 lb]
Sound comparison	■ ■ ■ ■ ■
Resistance unit	Electro brake
Control	Interactive
Wireless connections	Bluetooth & ANT+
Power supply	110-240 V
Suitable axles	Race 130mm, MTB 135mm
Suitable cassettes	Shimano & SRAM: 8 t/m 11 speed Campagnolo body sold separately
Unique features	Fits bikes with long cage derailleur



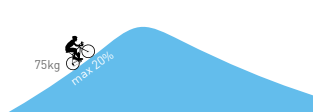
## WHEEL-ON TRAINERS



Powerful interactive trainer with highly realistic cycling feeling, also in descents

### Genius Smart T2080

Max resistance	2000 W
Power accuracy	< 5%
Max. simulated slope	20% <sup>1)</sup>
Flywheel	Dynamic inertia
Mass inertia	Variable up to 125 kg <sup>2)</sup> [275 lb]
Sound comparison	■ ■ ■ ■ ■
Resistance unit	Motor brake
Control	Interactive
Wireless connections	Bluetooth & ANT+
Power supply	110-240 V
Suitable axles	Race, Tri & MTB; possibly with axle skewer (sold separately)
Wheel compatibility	700cc & 26"-29" <sup>3)</sup>
Unique features	Descent simulation



Completely wireless interactive trainer, generates its own energy

### Bushido Smart T2780

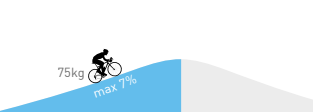
Max resistance	1400 W
Power accuracy	< 10%
Max. simulated slope	15% <sup>1)</sup>
Flywheel	Dynamic inertia + 1.2 kg [2.6 lb]
Mass inertia	Variable up to 60 kg <sup>2)</sup> [132 lb]
Sound comparison	■ ■ ■ ■ ■
Resistance unit	Wireless motor brake
Control	Interactive
Wireless connections	Bluetooth & ANT+
Power supply	Generator
Suitable axles	Race, Tri & MTB; possibly with axle skewer (sold separately)
Wheel compatibility	700cc & 26"-29" <sup>3)</sup>
Unique features	No mains power required



First interactive trainer with full smart functionalities

### Vortex Smart T2180

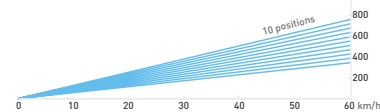
Max resistance	950 W
Power accuracy	< 10%
Max. simulated slope	7% <sup>1)</sup>
Flywheel	1.6 kg [3.5 lb]
Mass inertia	12 kg <sup>2)</sup> [26.5 lb]
Sound comparison	■ ■ ■ ■ ■
Resistance unit	Electro motor
Control	Interactive
Wireless connections	Bluetooth & ANT+
Power supply	110-240 V
Suitable axles	Race, Tri & MTB; possibly with axle skewer (sold separately)
Wheel compatibility	700cc & 26"-29" <sup>3)</sup>
Unique features	-



Manual controlled trainer with power measurement

### Satori Smart T2400

Max resistance	950 W
Power accuracy	< 10%
Resistance positions	10
Flywheel	1.6 kg [3.5 lb]
Mass inertia	17 kg <sup>2)</sup> [37.5 lb]
Sound comparison	■ ■ ■ ■ ■
Resistance unit	Magnetic brake
Control	Manual
Wireless connections	Bluetooth & ANT+
Power supply	AA batteries
Suitable axles	Race, Tri & MTB; possibly with axle skewer (sold separately)
Wheel compatibility	700cc & 26"-29" <sup>3)</sup>
Unique features	Power measurement



1) With a total weight of 75 kg | 2) Mass inertia: the higher the value, the more realistic the cycling feeling! | 3) 29" only in combination with T1397 trainer tyre



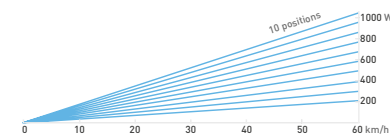
## WHEEL-ON TRAINERS



Most powerful basic trainer, can generate a high resistance at low speeds

### Booster T2500

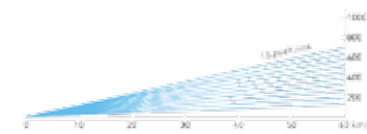
Max resistance	1050 W
Resistance positions	10
Resistance switch	Handlebar
Flywheel	1,6 kg
Mass inertia	9 kg <sup>2)</sup>
Sound comparison	■■■■■
Resistance unit	Magnetic brake
Control	Manual
Power supply	None
Suitable axles	Race, Tri & MTB; possibly with axle skewer (sold seperately)
Wheel compatibility	700cc & 26"-29" <sup>3)</sup>



Basic trainer with handlebar lever, to change the resistance while training

### Blue Matic T2650

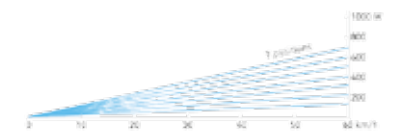
Max resistance	700 W
Resistance positions	10
Resistance switch	Handlebar
Flywheel	1.2 kg [2.6 lb]
Mass inertia	8 kg <sup>2)</sup> [17.6 lb]
Sound comparison	■■■■■
Resistance unit	Magnetic brake
Control	Manual
Power supply	None
Suitable axles	Race, Tri & MTB; possibly with axle skewer (sold seperately)
Wheel compatibility	700cc & 26"-29" <sup>3)</sup>



Basic trainer with lever on trainer to set the resistance at forehead

### Blue Twist T2675

Max resistance	700 W
Resistance positions	7
Resistance switch	Resistance unit
Flywheel	1.2 kg [2.6 lb]
Mass inertia	8 kg <sup>2)</sup> [17.6 lb]
Sound comparison	■■■■■
Resistance unit	Magnetic brake
Control	Manual
Power supply	None
Suitable axles	Race, Tri & MTB; possibly with axle skewer (sold seperately)
Wheel compatibility	700cc & 26"-29" <sup>3)</sup>





BASIC TRAINERS

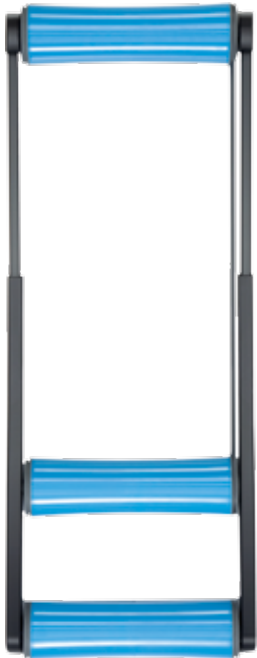
ROLLERS



Enables sprinting and standing on the pedals,  
the patented swing system absorbs  
the forward and backward pressure

Galaxia T1100

Roller diameter	100 - 110 mm (3.9 - 4.3 in)
Footprint	1350 x 500 mm (53.1 x 19.7 in)
Height	135 mm (5.3 in)
Dimensions when folded	800 x 500 x 135 mm (31.5 x 19.7 x 5.3 in)
Weight	8.2 kg (18.1 lb)
Suitable bikes	All bikes with a wheel diameter of 26" to 29"
Unique features	Patented swing system



Iconic rollers, favoured by pro teams

Antares T1000

Roller diameter	100 - 110 mm (3.9 - 4.3 in)
Footprint	1350 x 470 mm (53.1 x 18.5 in)
Height	135 mm (5.3 in)
Dimensions when folded	800 x 470 x 135 mm (31.5 x 18.5 x 5.3 in)
Weight	7.7 kg (17.0 lb)
Suitable bikes	All bikes with a wheel diameter of 26" to 29"
Unique features	-





# ACCESSORIES



Bracket for tablets T2092  
Fits handlebars of Ø26 - 35 mm  
and adjustable to several tablet sizes:  
L 182 - 267 mm, W 112 - 197 mm, D <13 mm.



Stand for tablets T2098  
Adjustable to several tablet sizes:  
L 182 - 267 mm, W 112 - 197 mm, D <13 mm.



Heart rate monitor Smart T1994  
Communicates wirelessly via ANT+ and  
Bluetooth® and is water resistant. Suitable for  
Tacx Smart trainers and other Smart devices.



Sweat cover for smartphones T2931  
Enables handling the phone during an indoor training.  
Suitable for smartphone sizes: L <148 mm, W <79 mm.



Sweat cover T2930  
Protects the bike from perspiration  
during indoor training.



Training towel T2940  
Slim towel for indoor training sessions.  
Size 34 x 120 cm.



ANT+ Dongle Micro USB T2090  
Wireless ANT+ receiver for Android devices  
with a micro USB port.



USB ANT+ Antenna T2028  
To train with computer software like Tacx and  
Zwift. Suitable for ANT+ and Smart trainers.



Speed & cadence sensor Smart T2015  
To connect a Basic trainer to Tacx apps, Zwift or  
TrainerRoad and train based on virtual power.



NEO Track T2430  
Manoeuvrable steering frame to steer freely in  
the Tacx Trainer software 4, Advanced.  
Suitable for Tacx NEO Smart.



BlackTrack T2420  
Manoeuvrable steering frame to steer freely in  
the Tacx Trainer software 4, Advanced. Suitable  
for Tacx ANT+ trainers and Smart trainers.



Skyliner T2590  
Front wheel support for Tacx wheel-on trainers.  
Raises the front wheel for a natural posture.



# ACCESSORIES



### Trainer tyres

Reduces overheating, slipping and wear of the wheel-on trainer.

Race 23-622 T1390, MTB 32-559 T1395,  
MTB 32-584 T1396, MTB 32-622 T1397.



### Campagnolo body T2800.51

Fit your Campagnolo cassette on the  
Tacx direct drive trainers from 2018,  
like NEO Smart and FLUX Smart trainers.



### Direct drive quick release

Fit your bike on the direct drive trainers of Tacx,  
like the NEO Smart and FLUX Smart.  
142 x 12 mm T2835, 135 x 10 mm T2840.



### E-Thru axle skewer and adapters

Suitable for wheel-on trainers.  
E-Thru axle skewer: standard M12x1.75 T1708,  
medium: M12x1.5 T1710, fine: M12x1 T1711,  
short: M12x1 T1707, M10x1 T1706.  
E-Thru adapter X-12 mm T1709.



### Quick release and axle nuts

Quick release, universal T1402.  
Axle nuts: M10x1 T1415, 3/8 T1416.



### Trainer mat

Protects the floor and reduces noise.

Rollable (181 x 92 cm) T2915  
Foldable (173 x 74 cm) T2910



### NEO Trolley T2895

Optimal protection for storage and  
transport of the Tacx NEO Smart.  
Size 64 x 48 x 27 cm.



### Trainer bag T2960

Optimal protection for storage and  
transport of the Tacx wheel-on trainer.  
Size: 65 x 45 x 21 cm.



### Roller bag T1185

Optimal protection for storage and transport  
of the Tacx roller. Size: 90 x 50 x 10 cm.



### Bike support for rollers T1150

For extra safety when riding on rollers. Fixates  
the bike, without front wheel, on the Tacx roller.  
Suitable for 5 mm axle.

Designed and produced  
in the Netherlands

[tacx.com](https://tacx.com)

