



INTRODUCING

RS:Kart

Where innovation meets precision training.





Feel every turn.

Individual motion actuators control each corner of the kart chassis, giving you the most authentic and realistic feel of driving your own race kart on the track.

100_{mm}

Motion Stroke Length

200_{mm/s}

Motion Speed

200_{kg}

Lifting Force



Precision at your feet

To further assist with realism, the factory hydraulic braking system is retained. When the brake pedal is pushed by the driver the brake master cylinder and brake calliper are all active moving components.

Complimented by the Bosch brake pressure sensor. Providing a realistic brake pedal feel that the driver is already accustomed to in their own racing kart. The accelerator pedal hardware is also spring-loaded to provide that genuine feel of resistance.



Authentic steering response

The Simucube 2 Sport redefines sim racing steering wheels with exceptional performance. Equipped with a high-torque direct drive motor, it provides ultra low latency, ultra-realistic force feedback.

17_{nm}

Max Torque

4.8_{nm/ms}

Max Slew Rate

22_{bit}

Angle Sensor

See the difference

Stunning high-definition visuals for total immersion.

The kart simulator is delivered with a Racing Sims Cube, a complete turn key solution. This includes a customised high spec gaming PC, with all software installed and configured. Three ultra high definition monitors give the driver a full immersive wrap around view.

180_{hz}

Refresh Rate

125_{deg}

Viewing Angle

1_{ms}

Response Time

2_k

Resolution



Standard Features

Chassis

Junior 950 Chassis or Senior TAG Chassis

Side pods, rear bumper, nosecone and nassau panel

Racing Sims Livery

Standard kart seat

Factory hydraulic master cylinder, caliper and brake pads

Bosch brake pressure sensor

Acceleration position sensor

4x Black rims & tyres

Racing Sims Certified PC

Custom PC cube case

Intel i5 Processor

16GB DDR5 Memory

Nvidia 4070 SUPER or equivalent

1Tb M2 SSD Storage

Windows 11 PRO

Steering System

Simucube 2 Sport Direct Drive

17Nm force feedback

Kart steering wheel

Monitors

3x 27" curved gaming monitor

180hz refresh rate

Resolution - 2560x1440

Software

Assetto Corsa - Karting Setup

Peripherals

HyperX wireless gaming headset

Logitech K400 wireless touch keyboard

Jackson surge protector

Options & Upgrades

Chassis

Jecko Kart Seat

Custom Designed Livery

Full Chassis Motion Platform

100mm Stroke Length - per actuator

250mm/second speed - per actuator

200kg force - per actuator

Sim Racing Studio Motion Software

Steering System

GT Wheel with Built in Display

Racing Sims Xtreme PC Package

Intel i9 Processor

32Gb DDR5 Memory

Nvidia 5090 or equivalent

2Tb M2 SSD Storage

Windows 11 Pro

Software

rFactor 2

Kart Racing Pro

Kart Kraft

Peripherals

SteelSeries Arctis Nova 7 wireless headset



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