J.A.S. MOTORSPORT DRIVING SIMULATOR

Why is it important to include sim sessions in your training?

❖ It is well-known that simulators can improve real-life driving skills.

❖ Remarkable examples are the Playstation® Nissan® GT Academy, where sim racers who had never competed in real-life were able, after extensive training, to reach impressive results in international competitions, plus the ever-growing use of these tools by world-class F1 drivers.

❖ Sim racing competitions are growing in popularity all around the world, opening new horizons and opportunities.

Why choose the J.A.S. DRIVING SIMULATOR?

❖ Proudly designing and racing the Honda TCR and GT3 as an official partner, we offer professional Motorsport Engineering expertise, whether you want to improve your skills or prepare for a race weekend or sim racing competition.

❖ State-of-the-Art calibrated hardware, including hydraulic brake circuits, real-car mechanical components and the possibility of motion actuation for a more realistic dynamic experience.

❖ Used by world-class Drivers such as Esteban Guerrieri and Tiago Monteiro

Availability of live telemetry and data logging for session analysis to enable:

❖ Identifying areas of improvement.

❖ Furthering your performance.

❖ Learning how to effectively read data and improve communication.

TECHNICAL CHARACTERISTICS

❖ Seat, steering wheel and pedalbox adjustable in depth & inclination

❖ 7-actuator movement system (roll-pitch-yaw-sway-surge-heave) with 2G acceleration speed 250mm/sec 100mm vertical actuators

❖ 3x 42" high performance monitors plus dark room for immersive driving experience

❖ Audio headset for communication with engineers

❖ Audio surround with subwoofer

❖ Force feedback 15Nm power unit

❖ Pedal set with brake up to 136 kg and adjustments for hardness

❖ Live telemetry system

❖ Real GT3 and TCR steering wheel

❖ Real carbon-fibre seat and safety belts

Car List

Assetto Corsa:

Being a fully customisable product via downloadable mods, hundreds of cars are available, including but not limited to GT3, TCR, Formula cars, Prototypes and road cars.

Over the years we have gained experience in effectively tuning car models. We have created and developed a data-correlated and validated model for the Honda Civic Type R TCR, which has been effectively used by the J.A.S. Driver Development Programme (DDP) for training and preparing race weekends.

Therefore, we offer the opportunity to develop your customised car model for greater realism by sharing us your data and your feedback.

Ferrari 488 Challenge EVO (official DLC from Ferrari Esports Series)

Tatuus F4-T421

iRacing

Thanks to an active parternship with iRacing, all the cars in the software are available in our sim. This includes the latest versions of F4, Ferrari 296 GT3, Ferrari 488 GT3 and hundreds of other models.

Assetto Corsa Competizione

Being the official game of the GT World Challenge, the software includes GT3 models which have taken part in this championship.

BASE

❖ Start up: driver position setting

❖ Driver will run the simulator by themself and with their own time schedule

(€800/day)

PRO

❖ Start up: driver position setting, familiarisation laps

❖ Race weekend simulation:
  ❖ After dedicated test sessions, a race weekend (FP1 + FP2 + Q + R1 + R2), will be performed with set-up changes as in a real stint
  ❖ Communication with race engineer during sessions
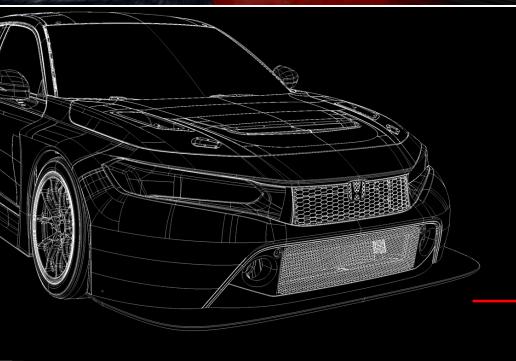 ❖ Set-up analysis

(€1200/day)

RACE

❖ Start up: driver position setting, familiarisation laps

❖ Race weekend simulation:
  ❖ After dedicated test sessions, a race weekend (FP1 + FP2 + Q + R1 + R2), will be performed with set-up changes as in a real stint
  ❖ Communication with race engineer during sessions
  ❖ Analysis of telemetry and video during sessions
  ❖ Data analysis after each session with data engineer
  ❖ Set-up analysis   (€1600/day)

HONDA

J.A.S. MOTORSPORT

JAS MOTORSPORT srl
Via Guido Rossa, 1 A
20004 ARLUNO (Mi) ITALY

customerservice@jasmotorsport.com
+39 02 90 37 541