



These **purpose built racing machines** are more technically adjustable than most first think.

With most karts having full chassis handling adjustments to aid in fine tuning your driving and tyre life. Front end geometry Caster/Camber/Toe adjustments, front and rear fairings to aid in aero balance to get the best out of the corners and top speed plus not to mention weight distribution, tyre choice and brake bias, it all plays a part. The best thing is that you will never stop learning.

The dynamic acceleration, braking and handling ability of these pocket rockets will have your heart and mind racing!

Many Superkarts are a hybrid sprintkart, while many more are purpose built long circuit racers. The engine choices range from sprintkart derived Rotax Max non-gearbox units, through to powerful Motocross, Grand Prix motorcycle motors & Purpose built kart motors including six+ speed sequential transmissions.

Racing a Superkart, you are not only limited to racing in Australia, you can gain an International Licence through CAMS just like many of our racers have done and compete on tracks in Europe, New Zealand and America. Imagine racing at Silverstone, Assen, Lemans or Laguna Seca.

Superkarts...**NOT your average gokart.** Even though they are affordable, they're a true Formula car in every sense.

a great way to hone your **motorsporting skills** or to just **have some fun**

Want to go Superkarting

Come along to a club race meeting in your state to get a feel for the Superkart environment and what class would best suit you. You'll find the racing drivers and their crews very approachable and they will be able to give you the info about their classes, their club and details about what it takes to get started.

To Race you'll need to join your states club and gain a racing licence (each state can vary in licence requirements) Check with your club to see what karts are available to purchase, they will be happy to point you in the right direction.



Find out more info on the Australian Superkarting website www.superkartsaustralia.org On there you'll find detailed information on Superkarting and links to your local club in your state. Each states website has up and coming race dates and local event information.

www.superkartsaustralia.org

get in touch with your local club **NOW!**

superkartsaustralia.org



Experience the **THRILL**





Superkarting is an **Exhilarating and High Performance** form of motor racing. Likened to a miniature F1 or MotoGP Bike with four wheels, Superkarts are a purpose-built race vehicle at an affordable level.

With a low centre of gravity and high power to weight, the karts are responsive to small adjustments so you can learn how to get the best out of your kart as you gain more experience. One thing that makes the racing so exciting is that you feel like you're part of the machine. Aspiring young drivers hone their long circuit and gear changing skills for their future or you may just get hooked and never want to leave....

Superkarts hold top lap records at many race tracks world-wide. Sensation verses cost is second to no other form of motor racing. Competing on most long circuit tracks such as Sydney Motorsport Park and Phillip Island to name a couple.

With classes to suit any driving level and experience from a 125cc Rotax Max non-gearbox through to the ultra high powered 250cc International karts with a 6 speed gearbox and around 100Hp you'll find the kart for you.

Superkarts Australia Pty Ltd (SKA) has full affiliation with CAMS Ltd and conducts National level Superkart events separate to each state club events. Contact your local club to get started today.



find out more info on a
CLUB IN YOUR STATE
www.superkartsaustralia.org

What's in a Class

around \$3000 to over \$30,000, so most budgets can be accommodated. Competitive racing abounds in all classes so you won't be compelled to spend big to get good racing. Classes are structured to not just suit budgets, but also age, driving, mechanical ability and the excitement you want.

As the bang gets bigger, the bucks get higher, that's the same everywhere! Superkart prices range from \$3000 to over \$30,000, so most budgets can be accommodated. Competitive racing abounds in all classes so you won't be compelled to spend big to get good racing. Classes are structured to not just suit budgets, but also age, driving, mechanical ability and the excitement you want.



1 Light
2 Heavy
125cc Rotax Max

Sprintkart based to provide a non-gearbox long circuit entry level controlled engine class that is perfect for the learner or the serious drivers

that allows setup and driver skill to shine and always provides some of the closest racing. Catering for Junior, Senior Light & Heavy there is a place for everyone.



4
125cc Gearbox

You're starting to get into Grand Prix engines now! This popular class is dominated by Honda RS125 race motors with close to 50Hp, you'll need to be more tech savvy to stay on your game in the lead pack with these karts. But still easy to maintain with a sweet changing sequential 6 speed gearbox. Slip streaming and being able to maintain kart speed through the corners is a must and a skill you will need to learn quickly.



3
125cc Stock Honda

For the entry level racer. Requiring less maintenance & technical ability but still rewards driving and kart set up. The class uses CIK approved

shifter chassis (front brakes) using a strictly regulated Honda CR125 6 speed motocross engine making all similar performance so the focus is more on the driver than the equipment. A great way to learn kart control.



5
250cc National

These single cylinder 250cc Motocross based engines are fitted up to a 250 chassis to handle the extra power. With the engines revving lower than the other classes which gives a different sound, but by no means are these things slow and you require high levels of skill to perform at its best.



6
250cc International

The twin cylinder 250cc V-twin GP or specialist inline karting engines putting out some serious performance, upward of 100Hp and speeds of 240km/h+. That sees this class as the fastest racing kart globally and at the pointy end of most timesheets compared to almost all other motorsports! A true full International Class.

How Fast



Approximate top speeds

- 125cc Rotax Max = 170km/h
- 125cc Stock Honda = 185km/h
- 125cc Gearbox = 200km/h
- 250cc National = 220km/h
- 250cc International = 240km/h