

KartSpot

HOW IT WORKS

Live pit strategy for endurance karting

KartSpot plugs into your race's live timing and turns it into a real-time strategy board — for the whole team. Read every kart's true pace, catch pit stops the instant they happen, plan your driver rotation, and put a live pit board in your crew's hands on the wall.

● LIVE							SOURCE · APEX TIMING
POS	KART	DRIVER	LAST	BEST	AVG	RATING	
1	7	Falcons Racing	47.812	47.640	47.9	Fast	
2	12	Red Line Kart	47.905	47.712	48.0	Good	
3	3	Apex Endurance	- - - -	47.688	47.9	In pit	
4	21	Night Shift	48.210	47.930	48.3	Good	
5	5	Team Mistral	48.980	48.120	48.6	Pit out	

A live board, mid-race — **Best** next to a **clean Avg**, a **pace rating** per kart, and pit stops flagged the instant they happen (**In pit** · **Pit out**).

HOW IT WORKS, STEP BY STEP

1 Connect your timing

Create an event and point it at your live feed — KartSpot works with **Apex Timing** and **RaceFacer**. It reads every lap for every kart automatically: no spreadsheets, no stopwatch, no typing. Assign your karts and drivers once, and you're set for the whole race.

2 Read every kart's true pace

Raw timing is noisy — traffic, mistakes and pit laps hide real speed. KartSpot shows best lap next to a **clean average**, built only from laps within a second of that kart's best, so

you read genuine pace and not noise. Each kart earns a **pace rating** once it has a few flying laps to warm up (shown as ---- until it's rated).

3 Catch every pit stop, automatically

The instant a kart enters the pits, KartSpot flags it as ---- — so a slow in-lap never fools you. It marks the **out-lap** (PIT OUT) for the kart's first laps back up to speed, and keeps the long combined pit lap **out of your averages**, so a stop never poisons a kart's pace numbers. Detection is driven by the pit signal itself, not a guess from lap time.

4 Plan your stints & driver rotation

Lay out your rotation on a shared **strategy board**: assign drivers to karts, follow each **stint** as it happens, and adjust on the fly. Everyone on the team sees the same board, updated live — no group chat, no confusion about who's next.

5 Put a board in your crew's hands

Share a link and your crew opens the **mobile pit board** on their phones — right on the pit wall, no login needed. They see the same live pace and pit picture you do, so a call from the stand reaches the wall instantly.

6 Never lose your race

Refresh the page, drop signal, switch device — your stints and data survive. KartSpot reconnects and picks up exactly where it left off, so you're never flying blind at the worst possible moment.

EVERYTHING IN KARTSPOT



Apex & RaceFacer

Reads your live timing automatically — no manual entry.



Clean average

True pace, with traffic and pit laps filtered out.



Automatic pit detection

Pit-in and pit-out caught the moment they happen.



Stints & pace rating

Every stint tracked, with a pace rating per kart.

Strategy board & rotation

Assign drivers, plan stints — the whole team, in sync.

Mobile pit board

Share a link — your crew sees the live picture on the wall.

Survives reconnects

Refresh or drop out — your data stays intact.

Real-time, for everyone

One live picture, shared across your whole team.

GETTING STARTED

1 **Create your first event**

2 **Choose your timing source** — Apex Timing or RaceFacer

3 **Assign your karts and drivers**

4 **Open the live board** — and share the mobile board with your crew

Start free — 30-day trial for every team

No credit card required.