



SPAA05.com®

Race Car Telemetry Systems



SPAA05-RCT

RACE CAR TELEMETRY SYSTEM

www.cartraq.com



SPAA05-RCT

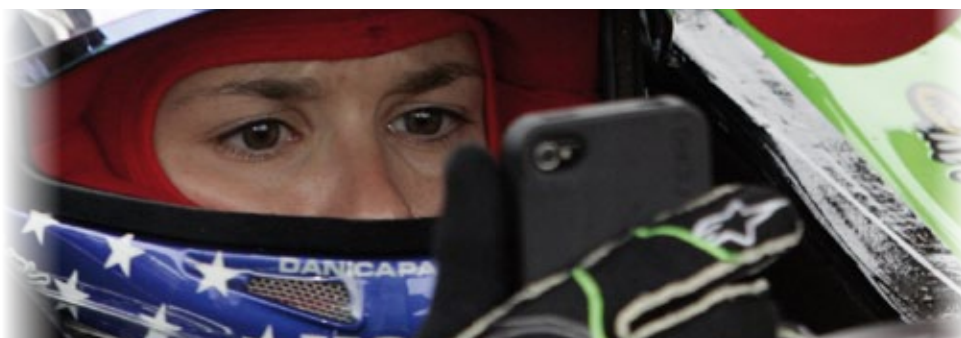
Race Car Telemetry



Race fanatics love the excitement and competition on the race circuit. It's a shame you only see the cars pass by once per lap. As a result, we usually find crowds of people standing around one of the rare television screens in a garage that show the lap times to get at least a bit more of the action. With our new SPAA05-RCT you can now share the action with your pit crew and guests.



The SPAA05-RCT is a unique, low cost, feature-rich telemetry system. It allows you, your pit crew and your audience to see in real-time where your car is driving along with detailed information such as speed and gear, throttle position and lap times.





ALWAYS ON TOP OF THE ACTION



The SPAA05-RCT optionally comes with a Wi-Fi publication system that can broadcast all information to smartphones, tablets, computers and laptops around the track.

The RCT has been tested successfully with full coverage on several European circuits, handling up to 50 cars on track simultaneously.

Stay ahead of the competition; review all your races to enhance your game. Share your races with everyone to show your best races and lap times.

Driver - 1				
Total time:	Current laptime:		Laps:	Pit-time:
00:00:22.5	01:38.2		2	
Lap	Sector 1	Sector 2	Laptime	Topspeed
2	00:36.0	01:18.2	0:00.0	217.0 km/h
1	00:36.0	01:18.2	1:52.0	217.0 km/h

Driver - 2				
Total time:	Current laptime:		Laps:	Pit-time:
00:00:22.2	01:37.2		2	
Lap	Sector 1	Sector 2	Laptime	Topspeed
2			0:00.0	0.0 km/h
1			0:00.0	0.0 km/h

SPAA05-RCT key features:

- » Car position on track
- » Dashboard information
- » Lap- and sector times
- » Race replay functionality
- » Ghost driver mode for training purposes
- » Information broadcasting to Wi-Fi enabled devices
- » Large track database, additional tracks on demand





SPAA05-RCT Technical specifications

Specifications

RCT On Car Transmitter

Range: 2-5 km
Update Rate: 1-5-10-20 Hz
Frequency: VHF160- UHF455
Battery Life: up to 3 hours
Recharge Time: 1 hour
Magnetic Mount

GPS Antenna: Internal
VHF-UHF Antenna: integrated
Weight: 973 g
Dimensions: length 21.0 cm
width 10.8 cm
height 4.2 cm/
14.2 cm*
*with antenna



Specifications

RCT In Car Transmitter

Range: 2-5 km
update rate: 1-5-10-20 Hz
Frequency: VHF160- UHF455

GPS Antenna: External
VHF-UHF Antenna: External
Weight: 1055 g
Dimensions: length 14.0 cm
width 19.0 cm
height 3.7 cm

Supply: 10-30Vdc/5A

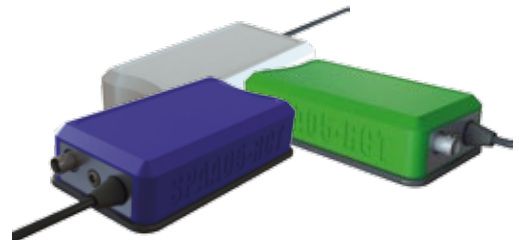


Specifications

RCT Desktop Receiver

Communication: USB 2.0
Number of cars: 6
Frequency: VHF160- UHF455
supply: 110 - 240Vac

Weight: 550 g
dimensions: length 14.5 cm
width 8.0 cm
height 3.6 cm



Specifications

RCT Receiver Rack

Communication: USB 2.0
Number of cars: 48
Frequency: VHF160- UHF455
supply: 110 - 240Vac

Dimensions
4 receivers: length 17.0 cm
width 20.0 cm
height 8.0 cm
Weight: 1.5 kg
8 receivers: length 17.0 cm
width 34.8 cm
height 8.0 cm
Weight: 3.0 kg

