

# RaceCapture Product Comparison



System

RaceCapture

RaceCapture/Pro MK3

RaceCapture/Pro Apex



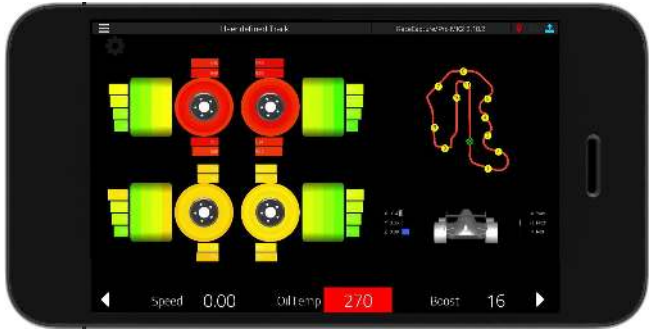
Best For

Track days / HPDRE

Grassroots / Club Racing

Open wheel / Pro racing

RaceCapture App Support



Supported platforms

Windows / OSX / Android / iOS

Features

Live Dashboard ■ Lap Timing ■ Analysis ■ Full Configurability ■ Touch Optimized

<b>GPS</b>	1/5/10/25/50 Hz	1/5/10/25/50 Hz	1/5/10/20 Hz GPS/GLONASS/Galileo/BeiDou Automatic dead-reckoning to maintain accuracy when GNSS conditions deteriorate
<b>IMU</b>	6 axis G-force and Gyro	6 axis G-force and Gyro	6 axis G-force and Gyro
<b>CAN bus</b>	1	2	2
<b>Max Sample Rate</b>	50Hz (WiFi)	50Hz (WiFi / Bluetooth) 10Hz (cellular) 1000Hz (SD card)	50Hz (WiFi / Bluetooth) 10Hz (cellular) 1000Hz (SD card)
<b>Max OBDII channels</b>	20	40	40
<b>Max CAN channels</b>	20	100	100
<b>WiFi</b>	✓	✓	✓
<b>Bluetooth</b>		✓	✓
<b>Analog Channels</b>	1 (Battery)	9 (8 inputs + 1 Battery)	9 (8 inputs + 1 Battery)
<b>Digital I/O channels</b>		3 (input or output)	3 (input or output)
<b>Timer / RPM inputs</b>		4	4
<b>Automatic track detection</b>	✓	✓	✓
<b>Predictive Lap Timing</b>	✓	✓	✓
<b>Circuit and point-point timing</b>	✓	✓	✓
<b>Sector timing</b>	✓	✓	✓
<b>3.5G cellular telemetry</b>		✓ (optional)	✓

<b>SD Card Logging</b>		✓	✓
<b>USB Setup / Firmware upgrade</b>	✓	✓	✓
<b>Environmental rating</b>	IP50	IP50	IP65
<b>Lua scripting support</b>		✓	✓
<b>Stand-alone / headless operation</b>		✓	✓
<b>Connector type</b>	RJ45 to OBDII cable	Molex + SMA for antenna(s)	Sealed Deutsch connectors + SMA for antennas
<b>Dimensions / Weight</b>	79 x 53 x 25 mm (3.1 x 2.9 x .98 in.)	120 x 136 x 35mm (4.72 x 5.35 x 1.38in)	150x 85 x 30mm (5.9 x 3.35 x 1.18in)
<b>Weight</b>	142g (5 oz)	255g (12 oz)	368g (13oz)
<b>Hard mounting holes</b>		✓	✓
specifications subject to change ▪ visit <a href="http://autosportlabs.com">autosportlabs.com</a>			