

License Levels of the 2D Race2021 Software

KIT

The KIT software is the entry level version of the 2D software intended for Trackday / Hobby use. It comes with predefined fixed templates for the Analyzer software and an easy user-interface to set-up the data recording system

The KIT Software is free of charge for any Customer who has bought a 2D KIT Logger system or has bought a standard 2D Logger which is eligible for a KIT license.

→ Check with your 2D Dealer if you need Custom Templates

KIT-Moto

The KIT-Moto is a non-transferable single user license (per PC) intended for advanced Trackday / Hobby use as well as small racing teams.

It allows a deep analysis of the data (filtering, phase condition, etc.) as well as user defined calculation CalcTool channels.

The license will not expire and its locked to initially purchased Version (e.g. Race2021)

→ Check with your 2D Dealer if you need Custom Templates

Full

The Full License is a non-transferable single user license (per PC) intended for professional level data analysis for racing teams or vehicle development.

It features unlimited CalcTool channels and analysis tools in the Analyzer as well as the possibility to use all import plug-ins (extra cost) and the Python and MATLAB® Connector.

The license will not expire and its locked to initially purchased Version (e.g. Race2021)

R&D

The R&D License is a non-transferable single user license (per PC) intended for Research and Development

In addition to all features of the Full license it is possible to fully automate the data analysis with the scripting automation interface and the CalcTool Toolchains (extra cost).

The license will not expire and its locked to initially purchased Version (e.g. Race2021)

NET

The NET License is a non-transferable 4 user license pack intended for Research and Development Groups/Teams and racing teams with multiple engineers / vehicles.

It includes all features of the R&D license and can be installed on up to 4 PCs

The license will not expire and its locked to initially purchased Version (e.g. Race2021)

Team

The Team License is intended for Research and Development Departments and professional racing teams / factories.

It includes all features of the NET License plus the ability to store multiple track setting on a network, for all PCs of the Department / Team. It includes 1 year of premium support (prioritized E-Mail-, phone- and remote-support via TeamViewer, Microsoft Teams, etc.) software updates and small software modifications requested by the licensee as well as guaranteed implementations of requested features on additional payment base if possible / feasible.

The Team License is an annual service and support package which will end on the end of February of the following year (e.g. for Race2021 it will end on March, 1st 2022), to allow to ensure that all installations on all computers are running the same version. And can be renewed.

If the customer doesn't want to renew the contract, all Installations of the Race software can be converted to a perpetual Full license from the version of the last Team license package (e.g. Race2021). The conversion is free of charge, 2D license key issue terms apply.

- ➔ The Team License can also be expressed/included as an annual service contract which can be customized to include on-site or remote training sessions, firmware updates for the 2D Loggers / Module and much more depending on the individual needs of the customer

With the Team License is it necessary that the Customers appoints a "Team License Manager" who is responsible for handling the licensing between the customer and 2D.

The "Team License Manager" will get support tools for handling the licensing requests for his department / team.

License key (re-)issuing

Completely filled license requests received via E-Mail will be handled within one business day free of charge.

Partial or incomplete license requests are subject to a 50€ surcharge.

Emergency / fast license key (re-)issuing via a phone / TeamViewer even on nights, weekends and/or public holidays is possible, express fees apply.

License level functions, plugins and converters overview

	Kit	Kit-Moto	Full	R&D	NET	Team
Wintt						
2D OneFile Recording decompression	✓	✓	✓	✓	✓	✓
Import of CAN database (.dbc) and XCP (.A2L) files			✓	✓	✓	✓
Download into the network				✓	✓	✓
Software dashboard in communication module			✓	✓	✓	✓
Analyzer						
Parallel loadable measurements	2	2	4	9	9	9
Spec-Viewer		✓	✓	✓	✓	✓
Special channels	fixed	✓	✓	✓	✓	✓
Calculation channels (CalcTool)	fixed	10	✓	✓	✓	✓
Blanking measurements out			✓	✓	✓	✓
Temporary function settings			✓	✓	✓	✓
Desktop templates	2 fixed	✓	✓	✓	✓	✓
Saving / reloading of current Desktop Layout			✓	✓	✓	✓
Separate color schemes per template		✓	✓	✓	✓	✓
Google Maps/Earth Integration		✓	✓	✓	✓	✓
Areas in Moving window		✓	✓	✓	✓	✓
Moving window: channel draw mode "all"		✓	✓	✓	✓	✓
Quick key Interpreter		✓	✓	✓	✓	✓
Measuring mode with relative values		✓	✓	✓	✓	✓
Sorting of channels (name, number, priority...)		✓	✓	✓	✓	✓
Channel values optionally displayed hex/binary			✓	✓	✓	✓
Free Zoom for MultiCircuit window			✓	✓	✓	✓
Magnifier window				✓	✓	✓
Wizard for tire perimeter calculation	✓	✓	✓	✓	✓	✓
Wizard for gear calculation		✓	✓	✓	✓	✓
Virtual lap trigger and sections via GPS		✓	✓	✓	✓	✓
Local extrema	fixed	✓	✓	✓	✓	✓
Ruler/Alarm		✓	✓	✓	✓	✓

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	Kit	Kit-Moto	Full	R&D	NET	Team
Min/Max tables	fixed	fixed	✓	✓	✓	✓
Min/Max table export		✓	✓	✓	✓	✓
Phase conditions	fixed	✓	✓	✓	✓	✓
Global phases navigation			✓	✓	✓	✓
Track mode settings	fixed	fixed	✓	✓	✓	✓
Histograms	fixed	fixed	✓	✓	✓	✓
XY-Plots	fixed	fixed	✓	✓	✓	✓
XY-Plot regression polynom			✓	✓	✓	✓
XY-Plot accumulation			✓	✓	✓	✓
XY-Plot Subdivision			✓	✓	✓	✓
Spectral analysis (FFT)		fixed	✓	✓	✓	✓
Data windows			✓	✓	✓	✓
Status Bits			✓	✓	✓	✓
DIAG Bitmaps			✓	✓	✓	✓
Interpolation of channel values			✓	✓	✓	✓
Rain flow Diagrams			✓	✓	✓	✓
“Unstretched” distance plot function			✓	✓	✓	✓
Channel filter plug-ins		✓	✓	✓	✓	✓
Adding channels via filter plug-ins				✓	✓	✓
Multiple user profiles				✓	✓	✓
Access on measurement data in the network			✓	✓	✓	✓
Multiple track settings in a network						✓
Cutting of measurements			✓	✓	✓	✓
Append multiple measurements to each other			✓	✓	✓	✓
Merger: Combining of measurements			✓	✓	✓	✓
Live export (Pack&Go with Analyzer Viewer)			✓	✓	✓	✓
Export function settings		fixed	✓	✓	✓	✓
Print via Excel		✓	✓	✓	✓	✓
Screen graphic export in Vector format		✓	✓	✓	✓	✓
Video plugin	✓	✓	✓	✓	✓	✓
DashWare Export	✓	✓	✓	✓	✓	✓

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	Kit	Kit-Moto	Full	R&D	NET	Team
GoPro® AutoSync	€ 1xGoPro®	€ 1xGoPro®	2xGoPro®	4xGoPro®	4xGoPro®	16xGoPro®
Scripting via automation interface				✓	✓	✓
Python Connector			✓	✓	✓	✓
MATLAB® Connector			✓	✓	✓	✓
MATLAB® Integrated Mode			✓	✓	✓	✓
Data Plugins						
Plain Text Import (TXT, CSV, PRN)		€	€	€	€	€
Excel Import		€	€	€	€	€
RPC III Import			€	€	€	€
Aditec Import			€	€	€	€
Dell 'Orto (DTD) Converter (Import)			€	€	€	€
Marelli (BIN) Converter (Import)			€	€	€	€
Marelli (ZTX) Converter (Import)			€	€	€	€
ASAM (MDF) Converter (Import)	€	€	€	€	€	€
ASAM (MDF) Export			✓	✓	✓	✓
Vector Binary (BLF) CAN Stream Export			€	€	€	€
Vector Binary (BLF) CAN Stream Import	€	€	€	€	€	€
Vector ASCII (ASC) CAN Stream Export			€	€	€	€
Vector ASCII (ASC) CAN Stream Import	€	€	€	€	€	€
Chassis Module						
Chassis Lite		€	€	€	€	€
Chassis Channels				€	€	€
Analyzer / CalcTool Extensions						
GPS Tracks Toolchain				✓	✓	✓
IMU Toolchain				✓	✓	✓
Comfort Automation Toolchain				€	€	€

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	Kit	Kit-Moto	Full	R&D	NET	Team
Support						
E-Mail Support on working days	✓	✓	✓	✓	✓	✓
Priority E-Mail Support						✓
Support via Phone / TeamViewer	€	€	€	€	€	✓
Customizable Service Contract						€