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Devices Comparison



Construction	TD ONE STD	TD ONE EX	TD4 STD	TD4 FLEET	TD4 PRO	TD4 PRO C
Built-in driver card reader	○	○	●	●	●	●
Dimensions [mm]	98 x 24 x 12		121 x 71 x 19			
Weight [g]	20		215			
Display	LED two-sided		LCD TFT 2,8" 240x320			
Built-in MEMS sensor	○	○	●	●	●	●
Buzzer – acoustic signalisation	●	●	●	●	●	●
Microcontroller with ARM core	●	●	●	●	●	●
Casing ABS material aluminum- ABS material	● ○	● ○	○ ●	○ ●	○ ●	○ ●
Backlit keyboard	○	○	●	●	●	●
USB Full-Speed port simple and fast data transfer to/from PC without installing drivers on PC	●	●	●	●	●	●
RTC – Real Time Clock enables creating the correct time signature of downloaded files	●	●	●	●	●	●
Power sources: internal Li-Po battery tachograph USB port charger	○ ● ● ○	○ ● ● ○	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●

Functions	TD ONE STD	TD ONE EX	TD4 STD	TD4 FLEET	TD4 PRO	TD4 PRO C
Infringements Algorithm built into the microcontroller → driver card analysis (infringements, graphic, summary and activities report) → module designed for controlling authorities (last control date, tachograph calibration date, events & faults recorded by the tachograph, company locks, speed diagram, manipulation test)	○ ○	○ ○	○ ○	○ ○	● ○	● ●
Critical events and faults NEW detects previously defined by the user critical events & faults in the downloaded file	○	●	○	○	○	●
Built-in Antivirus Protection automatically removes dangerous files	●	●	●	●	●	●
Tachograph data download profiles	2	2	3	3	3	3
ADMIN function NEW 4-digit password protected access to changing the configuration and/or to key memory	○	●	○	○	○	●
Automatic PIN NEW → simplified workshop technician login to the tachograph by saving the workshop card PIN code in the TachoDrive memory	○	●	○	○	○	○
Graphical diagram of activities from tachograph NEW	○	○	○	○	○	●
Driver information NEW card number, name – information what card was inserted in the tachograph slot 1 and 2	○	○	○	○	○	●
Reports → displayed on the colour display → save in XHTML format allows to view it in the Internet browser and print on PC → printing report via the wireless Bluetooth printer (option)*	○ ○ ○	○ ○ ○	○ ○ ○	○ ○ ○	● ● ●	● ● ●

* available in TD4 Bluetooth devices