



## Diagnostic tool DK-5



Price: 360 EUR

DK-5 is designed to diagnose vehicle electronic control systems. DK-5 supports the following electronic control units:

Electronic Control Unit	Engine
50.3763	YMZ-6562.10, 6563.10, 6581.10, 6582.10 released before June 2010
M230E3	YMZ-6562.10, 6563.10, 6581.10, 6582.10 released after June 2010
M240	YMZ-6565, 6565X, 6585, 6585X, 6566X, 6586X
M20	KAMAZ
MS 6.1	KAMAZ 740.6X Euro-3
EDC7	MMZ-D245.XE3, MMZ-D245.XE4, MMZ-S3A, YMZ-650, YMZ-651, YMZ-652, YMZ-530, KAMAZ 740.7X
EDC17	MMZ-D245.7E4, MMZ-S3B, MMZ-S4, YMZ-530 (Euro-5)
SCR Emitec	YMZ, MMZ, KAMAZ
Diagnostic by CAN SAE J1939	YMZ, MMZ, Cummins and others.

Communication with electronic control units is implemented via K-Line, CAN interfaces.

By connecting computer with the USB-port to the vehicle diagnostic connector DK-5 provides monitoring, system parameters adjustment, system diagnostics. EDCDiags software runs under MS Windows 2000/XP/Vista/7/8.

### Related products

Type	Name	Photo	Description	Price, EUR
DK-5.3724003	OBD-II MTZ adapter		MTZ tractors (emission standard S3b, S4) EDC-17 ECU flashing (firmware updating)	12
DK-5.3724009	OBD-II-16pF - Deutsch 9pM adapter		Connection to Cummins ECU	24





**DK-5 functions:**

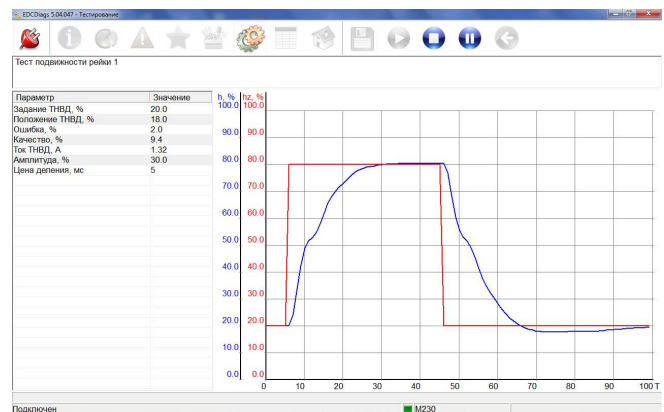
№	Function	50.3763	M230E3	M240	M20	MS 6.1	EDC7	EDC17	SCR Emitec	SAE J1939
1	Parameters monitoring	+	+	+	+	+	+	+	+	+
2	Saving of engine parameters to the file	+	+	+	+	+	+	+	+	+
3	Reading and deleting faults from the ECU memory	+	+	+	+	+	+	+	+	+
4	Diagnostic report output	+	+	+	+	+	+	+	+	+
5	Engine electronic systems functional tests	+	+	+	+	+	+	+		
6	Adjusting the ECU calibration parameters	+	+	+	+	+	+			
7	Flashing (updating ECU firmware)	+	+			+	+	+		

DK-5 is designed as a cable adapter that provides a connection between the vehicle diagnostic connector (OBD-II) and the computer USB-port (Type A).

After installing DK-5 driver, the device is identified as a virtual COM-port by the operating system.

**Attention! Connect and disconnect DK-5 to the vehicle diagnostic connector only when the engine is stopped.**

**Before starting the YMZ-656/658 engine make sure that the return spring of the electromagnet of the high pressure fuel pump is faultless.**



Localized version is available. Visit <http://dk-5.com> to download the latest software release.

**Made in Russia**

