

AVDI basic diagnostic package

2055 AB

The set consist of "AVDI diagnostic interface", PC-Windows based software with general diagnostic functions such as displaying/clearing DTCs, measured values (live data) display, actuator tests and basic coding/configuration functions. Covered vehicle brands are Audi, Volkswagen, Seat, Skoda, Bentley, BMW, Mini, Porsche, Opel, Vauxhall, Toyota, Lexus, Scion, Mercedes, Smart, Maybach, Renault, Mitsubishi, Hyundai, Kia, Fiat, Alfa, Lancia, Peugeot, Citroen, Chrysler, Jeep, Dodge, Ford, Mazda, Volvo, Daihatsu. Set includes PassThru (SAE J2534) compatible driver will allow usage of 3-rd party Hyundai/Kia GDS, GDS2 and Tech2Win – GM/OPEL, Jaguar, Land Rover, Mercedes DAS, BMW, Mini, Volvo, SkiDoo, SeaDoo, CanAm, Fiat Examiner, Toyota, Honda, VW/Audi/Seat/Skoda/Bentley/Lamborghini ODIS). Additionally you will receive VCI emulator which can allow AVDI to emulate different interface units (like K-line interface, ELM327 interface, ...). Emulation allowing you usage of many additional 3-rd party software's – Webasto TT, Evinrude Diagnostics, Suzuki/Yamaha Marine Diagnostics and many other. Initial purchase of AVDI interface includes one year software update of the basic diagnostic suite, tools and our online services and one year free support plan.

Annual Maintenance Subscription (AMS)

468 AB

12 months access to the latest software releases and online services

Your initial purchase of AVDI interface includes one year software update of the basic diagnostic suite, tools and our online services. To keep up to date your software applications and maintain usage of our online services we recommend the Annual Maintenance Subscription. Annual Maintenance Subscription is a renewable one year subscription. Annual Maintenance Subscription does not provide any support coverage this is provided separately by the Support Plan.

Activate AMS is required to purchase additional special functions

Support Plan(SP)

351 AB

12 months support by email (required after expiration of the first year support included in AVDI package)

Clear step by step articles of AVDI procedures from a user perspective. Simple yet powerful ticketing system which allows files and videos to be added to tickets for quick resolution. Support desk manned by top AVDI professionals and fully integrated with the development team. Access to AVDI forum.

Support Plan can only be used with activated Annual Maintenance Subscription (AMS)

ZN001 - TAGPROG Programmer

1170 AB

Programmer for transponders and keys. The following type transponders are covered : T5, Temic 11, Temic 12, TK5551, TK5561, Temic 8C, Megamos 13, Megamos 48, Megamos 8E, Tiris 4C, Tiris 4D, Tiris 4E, Texas DST+, Philips PIT, Hitag-2, Hitag Pro, Hitag Extended, JMA TPX1, JMA TPX2. TAGPROG programmer can work with AVDI interface only.

ZN002 - PROTAG Programmer

1872 AB

The PROTAG programmer is the latest generation tool intended for operation with keys and transponders used in the latest authentication systems and immobilizers.

ZN030 - ABPROG programmer

702 AB

The following ICs are supported M35080xx, D080D0WQ, D160D0WQ, SPI 95xxx, I2C 24XXX, Microwire 93XXX, mcu in BCM2 of Audi A4/A5/Q5/A6/A7/A8/ VW Touareg, mcu in BCM of Renault Megane III, Scenic III, Fluence. ABPROG programmer (ZN030) including the ZN031 and ZN033 adapters. ABPROG programmer works with the AVDI interface only.

ZN031 - ABPROG EEPROM/BCM adapter

234 AB

Adapter for ABPROG programmer. It allows programming of EEPROMs – M35xxx/I2C/SPI/MicroWire. This adapter is a part from ABPROG programmer (ZN030).

ZN032 - ABPROG NEC adapter with socket

117 AB

The adapter is intended for ABPROG programmer ZN030 to be used with NEC MCUs from Mercedes IR-keys.

ZN036 - IR AVDI cable

117 AB

Cable for reading data from EIS through Infra Red

ZN037 - Renault CAN adapter

47 AB

Adapter for diagnostics of all multimedia modules present in the car (Radio, Navigation, Bluetooth, Telephone, e.t.c)

ZN038 - Fiat/Chrysler CAN adapter

47 ЛВ

Diagnostics adapter for ABS (Anti Lock Brakes), HALF (Haptical Lane Feedback), ESL(Electronic Steering Lock), ORC (Occupant Restraint), EPS (Electric Power Steering), PAM (Parking Aid Module) present in Fiat 500x and Jeep Renegade

J1850 - SAE J1850 adapter for AVDI

94 ЛВ

Adapter will allow diagnostic operation with SAE J1850 based diagnostic protocols used in the past from Chrysler, Dodge, Jeep, Plymouth, Ford.

CB002 - AVDI cable for 20 pins round diagnostic connector for BMW

47 ЛВ

CB003 - AVDI cable for 38 pins round diagnostic connector for MERCEDES

47 ЛВ

CB004 - AVDI cable for 14 pins round diagnostic connector for MERCEDES Sprinter

47 ЛВ

CB005 - AVDI cable for ESL(ELV) for Mercedes

47 ЛВ

CB006 - AVDI cable for instrument cluster Mercedes W203, W209, W211, W219

47 ЛВ

CB007 - AVDI cable for Bombardier diagnostic connector

47 ЛВ

CB008 - AVDI cable for BMW bike diagnostic connector

47 ЛВ

CB009 - AVDI cable for connection with trucks Deutsch 6 pin (J1708)

59 ЛВ

CB100 - AVDI OBDII cable (SAE J1962)

35 ЛВ

CB101 - AVDI extension cable for TAGPROG

23 ЛВ

This cable is a part of TAGPROG and ABPROG programmers (ZN001, ZN030)

CB102 - EXT cable for 25 pin F/M

23 ЛВ

CB103 - OBDII Y cable M/2xF

47 ЛВ

CB104 - USB Y 2 x USB-A

12 ЛВ

CB201 - AVDI cable for connection with Suzuki Marine Engines type 1

47 ЛВ

CB202 - AVDI cable for connection with Suzuki Marine Engines type 2 (round)

47 ЛВ

CB203 - AVDI cable for connection with Yamaha Marine Engines

59 ЛВ

CB204 - AVDI cable for connection with Evinrude Marine Engines

59 ЛВ

CB205 - Evinrude Flash Update cable

47 ЛВ

CB301 - AVDI cable for connection with Aprilia Bikes

35 ЛВ

CB302 - AVDI cable for connection with KTM Bikes

47 ЛВ

CB303 - AVDI cable for connection with Benelli Bikes

47 ЛВ

CB304 - AVDI cable for connection with Suzuki Bikes (6 pins)

59 ЛВ

TA6 - PCB (BCM2) - 868 Mhz

234 ЛВ

TA20 - PCB (BCM2) - 433 Mhz

234 ЛВ

TA8 - PCB (BCM2) - 315 Mhz

234 ЛВ

TA9 key (BCM2) - 868 Mhz

117 ЛВ

10 pcs x TA9 keys (BCM2) - 868 Mhz

819 ЛВ

TA10 key (BCM2) - 315 Mhz

117 ЛВ

10 pcs x TA10 keys (BCM2) - 315 Mhz

819 ЛВ

TA11 key (BCM2) - 433 Mhz

117 ЛВ

10 pcs x TA11 keys (BCM2) - 433 Mhz

819 ЛВ

TA12 PCB for Mercedes IR key fob case with chrome. Frequency - 433 Mhz

59 ЛВ

TA21 PCB for Mercedes IR key fob case with chrome. Frequency - 315 Mhz

59 ЛВ

TA13 PCB for Mercedes IR key fob case small size. Frequency - 433 Mhz

59 ЛВ

TA22 PCB for Mercedes IR key fob case small size. Frequency - 315 Mhz

59 ЛВ

TA14 KEY for all types Mercedes with IR. Frequency - 433 Mhz

70 ЛВ

TA15 KEY for all types Mercedes with IR. Frequency - 315 Mhz

70 ЛВ

TA16 KEY-CARD for Renault vehicles

70 ЛВ

TA17 DST+ Electronic key head

82 ЛВ

TA19 Electronic key head (Renault/Dacia)

70 ЛВ

ATC01 Tough Case - Small size

82 ЛВ

ATC02 Tough Case - Medium size

211 ЛВ

ATC03 Tough Case - Large size

281 ЛВ

BSU01 Battery support unit - GYSFLASH 100-12 HF

1334 ЛВ

Special functions - Diagnostics for Audi, VW, Seat, Skoda, Bentley

AN043 - Immobilizer Data Configuration IPC/ECU

1170 ЛВ

Extracting and displaying immobilizer related data by diagnostic. Ability for alignment of immobilizer related data – cluster/ecu. Displaying immobilizer related data from dump of flash and eeprom of micronas mcu in IPC.

AN044 - Instrument Cluster/Engine Control Module Recalibration

2574 AB

Reading and updating internal control module configuration memory by diagnostic. Extracting and recalibration security access code, PIN, component security bytes, current unit mileage value by K-line, CAN bus and UDS. Emergency start for engine control units EDC15, ME7.x.x.

AN045 - ECU Advanced Diagnostic Functionality

1755 AB

Extracting and displaying security code, PIN, control module configuration memory content, component security data from engine control units EDC16, MED9, SIMOS PPD, Siemens VDO 2.4L MPI. Emergency start for engine control units EDC16.

AN046 - Airbag Control Module – Advanced Diagnostic Functionality

971 AB

Ability to manage stored crash data and configuration memory of electronic control unit.

AN048 - ECU Component Protection Data

2340 AB

Extracting by diagnostic and displaying PIN, component security data and MAC – EDC17, MED17.

AN049 - BCM2 Key Programming by Diagnostic

4680 AB

This function will allow the preparation of a key ready for adaptation by diagnostic to the vehicles with BCM2 – Audi A4, S4, RS4, A5,S5, RS5, A6, A7, A8, Q5 / VW Touareg.

AN050 - Key Adaptation and Programming

4680 AB

Guided key adaptation functions, preparation keys suitable for the vehicle (dealer's keys). Included are also Audi A6, Audi Q7, Audi Allroad, VW Crafter(with EDC16 ECU), VW Passat, (BCM2 based vehicles are supported only with the help of ABProg*).

* AN049 function is a fully diagnostic solution.

AN052 - Component Protection Manager (generation 1/2)

4680 AB

This function will allow adaptation of used electronic control units in the vehicle. Audi A8, A6, Q7, Allroad, A4, A5, Q5

AN053 - ECU Adaptation by Diagnostic

3042 AB

Adaptation of engine control units to the vehicle. Supported are Immo IV systems: EDC16, EDC17, MED17, MED9, Simos PPD, ME7.5.20, ME7.5.30. Immo V systems: EDC17/MED17, BCM2

AN054 - ECU EDC17/MED17 programmer through boot-mode

2340 AB

Full access to the memory through boot-mode (CAN bus). Immobilizer bypass for engine control units EDC17/MED17 through boot-mode. Recalibration of control unit mileage – EDC17/MED17 through boot-mode. Transfer PIN/CS/MAC from one EDC17/MED17 to another. Fix the checksums in EDC17/MED17 flash.

AN055 - EDC17/MED17 Direct PIN/CS

1170 AB

Reading PIN/CS by direct connection to the CAN bus wires of the ECU

AN056 - Transmission A4/S4/RS4/A5/S5/RS5/Q5 2007+ ,A6/S6/RS6/A7/S7/RS7/A8/S8 2010+ VW Touareg 2010+adaptation

3510 AB

This will synchronize the transmission control unit (TCU) with the immobilizer, and will allow to shift the gears.

AN057 - Read Simos PCR 2.1 engine control units

1170 AB

The PIN/CS/MAC are read for these engine control units (ECUs)

AN059 - BCM2 All keys lost (A6/A7/A8)

4680 AB

Key learning for Audi A6/A7/A8 with ALL KEYS LOST

Special functions - Diagnostics for Porsche

PO006 - Instrument Cluster/Engine Control Module Recalibration

1264 AB

Reading and updating internal control module configuration memory by diagnostic.
Recalibration of control unit working characteristics (time,mileage).

PO007 - Advanced Diagnostic Functionality

1556 AB

Coding, configuration, adaptation of control units. Key programming, PIN code calculation.

Special functions - Diagnostics for Nissan

NN005 - PIN and Key Manager

971 AB

Calculation PIN code and programming keys by diagnostic.

Special functions - Diagnostics for Fiat, Alfa, Lancia

FN012 - BCM and Key Manager

1053 AB

Key programming. Transponders/Keys preparation. BCM - Configuration data read and update, PIN, component protection data display.

FN013 - Instrument Cluster Data Manager

1170 AB

Update of Instrument Cluster working data.

FN014 - Engine Control Unit Flash Manager

480 AB

Reading and Updating ECU's flash memory by diagnostic. ECUs supported: IAW 4AF,4EF,59F,5AF,5AM,5NF, 5SF3; MJD 6JF

FN015 - Engine Control Unit Configuration Manager

1346 AB

Reading and Updating ECU's configuration memory by diagnostic. Reset to factory new state option. ECUs supported: EDC15C5, EDC15C7, MJD 6JF/8F2; Marelli IAW 4AF, 4EF, 59F, 5AF, 5AM, 5NF, 5SF3, 5SF8; BOSCH ME7.3H4 (boot), ME7.3.1 (boot).

Special functions - Diagnostics for Mitsubishi

MI005 - Engine Control Unit Flash Manager

386 AB

Reading and Updating ECU's flash and configuration memory by diagnostic. ECU EDC15

MI006 - PIN and Key Manager

971 AB

PIN code calculation and key programming functionality.

Special functions - Diagnostics for Hyundai, Kia

HK006 - PIN, Key Manager

936 AB

Key programming functionality. PIN calculation by VIN for vehicles up to year 2007. PIN code display - EDC16 and KEFICO. Flash Read/update for ECUs EDC16

HK007 - Instrument Cluster, Engine Control Data Manager

702 AB

Update of Instrument Cluster working data, Flash read/update for ECUs EDC15C2, EDC15C2 configuration memory update.

Special functions - Diagnostics for Volvo

VL003 - Instrument Cluster Data Manager

1170 AB

Update of Instrument Cluster working data.

Special functions - Diagnostics for Ford, Mazda

FR005 - Instrument Cluster Module Recalibration

772 ЛВ

Reading and updating internal control module configuration memory by diagnostic.

FR008 - Key Manager, Advanced Diagnostic Functionality

4680 ЛВ

Key programming functionality , InCode calculator needed for adaptation of new electronic control units (and keys also).

Special functions - Diagnostics for Bikes, Snowmobiles, Water scooters

BK002 - Advanced bike diagnostics, BMW bikes keyprogramming

936 ЛВ

Special functions - Diagnostics for BMW, Mini

BN010 - Car Access System Advanced Coding

3510 ЛВ

Programming keys by diagnostic. Supported type of units are CAS1, CAS2, CAS3, CAS3+

BN011 - Electronic Gearbox System synchronization

2340 ЛВ

Perform synchronization/recovery between CAS, EGS and ECU

BN012 - Advanced Coding Functionality

1170 ЛВ

Reading and programming vehicle order data, reprogramming flash memory of all electronic control units,E-series unit coding.

BN013 - Key Preparation by dump of CAS4

3510 ЛВ

Preparing a keys by dump for BMW models with CAS4 - newest BMW 1, 3, 5 GT, 6, 7, X3 series (body Fxx)

Special functions - Diagnostics for Opel, Vauxhall

ON010 - Engine Control Unit Flash Manager

480 ЛВ

Reading and Updating ECU's flash and configuration memory by diagnostic.

ON013 - PIN and Key Manager

2574 ЛВ

PIN code calculation and key programming functionality.

ON014 - Advanced Configuration

1053 ЛВ

Reading and programming vehicle order data, reprogramming flash memory of all electronic control units, E-series unit coding

Special functions - Diagnostics for Renault

RR010 - Key Programming

5850 ЛВ

Key programming functionality

RR009 - Instrument Cluster Module Recalibration

1404 ЛВ

Reading and updating internal control module configuration memory by diagnostic.

Special functions - Diagnostics for DAF

DF002 - Key Programming

1404 ЛВ

Key programming functionality.

Special functions - Diagnostics for Toyota, Lexus, Scion

TN005 - Advanced Diagnostic Functionality, Key Programming

1404 ЛВ

Key programming functionality. Immobilizer/Smart system reset by diagnostic. Master key preparation by dump of smart system. Identification Control Unit reset by LIN bus.

Special functions - Diagnostics for Chrysler, Dodge, Jeep

CR005 - PIN and Key Manager

1170 AB

Key programming functionality by CAN and J1850

CR006 - Instrument Cluster Data Advanced Configuration

1170 AB

Reading and updating configuration memory instrument clusters.

CR007 - Engine Control Unit Flash Manager

386 AB

Reading and Updating ECU's flash and configuration memory by diagnostic. ECU EDC15/16

Special functions - Diagnostics for Mercedes, Smart, Maybach

MN020 - Instrument Cluster Data Manager

4212 AB

Updating data memory instrument clusters W221, W216, W219, X164, W164, W203, W251, W463, R171, W209, W220, W215, W169, W245, Smart (2007+), W204, X204, W212, W197, W207, W218, W168, W202, W140, W210, W211, W461, W208, W163, W230, Sprinter, Vito, Viano. Modifying ASSYST and ASSYST PLUS service history records; Updating data memory in Battery Control Module, Tire Pressure Monitor, Electric Seat Adjustment Driver and Electric Seat Adjustment Passenger, Rear Signal Acquisition and Actuation Module 1, Electronic Stability Program (ESP), Airbag, Electronic Parking Brake, Vehicle Power Supply Control Module.

MN021 - TV, ECU, Airbag Manager

936 AB

Reading and updating flash and configuration memory of ECUs: Siemens SID, EDC15, EDC16. Service list update. TV, AUX on/off configuration. Ability for managing stored crash data and configuration memory of electronic control unit.

MN022 - Key Programming and EIS/ESL Data Manager

1638 AB

Generating of key dumps for vehicles with DAS-2, DAS-2A, DAS-2B, DAS-3. Smart key programming. Read partially data of the EIS. Read/update configuration data of the ESL.

MN023 - 7-gear ETC and ISM recalibration

2340 AB

Resetting ETC (722.9) and ISM by diagnostic to the factory state without losing of SCN coding.

MN025 - Infra Red and NEC password reader

1170 AB

You can program an EXTRA key if you have an existing key for the vehicles with NEC MCU

Special functions - Diagnostics for Peugeot, Citroen

PN009 - Engine Control Unit Advanced Diagnostic

936 AB

Reading and updating flash and configuration memory of ECUs: Siemens SID, EDC15, EDC16. Service list update.

PN012 - PIN Manager

3276 AB

Display PIN code – diagnostic access.

PN013 - BSI, Instrument Cluster Data Manager

3276 AB

Update of Instrument Cluster and BSI working data.

Special functions - Diagnostics for Jaguar and Land Rover

JL002 - Key learning

351 AB

Key programming functionality.

JL003 Mileage recalibration

351 ЛВ

Update of Instrument Cluster working data.

Tag Key Tool – software for TAGPROG

KT010 - Tag Key Tool

БЕЗПЛАТЕН ЗА ПРИТЕЖАТЕЛИ НА ZN001

This software will provide you access to the internal memory and configuration of transponders. Available tool for generation of keys by dump of immobilizer system of the vehicle (more than 1000 models are covered). Provided is the ability for preliminary preparation of transponders to be ready for usage with diagnostic equipment. Available functionality for cloning of Megamos 13, Temic 11, Temic 12, Texas 4C, PIT ID33, Tiris 4D, Tiris 4E, Temic 8C (Mazda, Ford, Proton).

KT011 - Key Inspector

2340 ЛВ

Utility for displaying information from different keys (VIN, last drive, mileage,...).

KT012 - Porsche BCM

1872 ЛВ

Key programming by dump from the Electronics Body Front Section control unit (with Motorola MCU inside - 9S12XDP512, XEP100)

PACKAGES:

Package 1 – VAG Key

13 689 ЛВ

ZN001, KT010, AN043, AN044, AN045, AN049, AN050, AN054

Package 2 – VAG Full

28 080 ЛВ

ZN001, KT010, AN043, AN044, AN045, AN046, AN048, AN049, AN050, AN052, AN053, AN054, AN055, AN056, AN057, AN059

Package 3 – BMW Light

5850 ЛВ

BN010, BN011, BN012, KT010

Package 4 – BMW Full

8892 ЛВ

BN010, BN011, BN012, BN013, KT010

Package 5 – Mercedes Full

8892 ЛВ

MN020, MN021, MN022, MN023, MN024, KT010
