FULL LIST OF BASIC AVDI FUNCTIONALITIES:

BUDS
BR002 - VCINPL B.U.D.S

BIKES
BK002 Advanced bike diagnostics, BMW bikes key programming

BMW
BN007 - EBridge tool

CHRYSLER
CR007 - Engine Control Unit Flash Manager
Read/write Data Flash and Program Flash for EDC15C2 and EDC16CP31 ECUs

DAF
DF002 - Key Programming

ECUPROG
EP001 - Bosch EDC17/MED17, Delphi, SIMxx
EP003 - ECU and TCU Manager

FIAT
FN007 - Transponder Maker
FN008 - Key Learning
FN011 - BCM Read/Update
FN012 - BCM and Key Manager
FN013 - Instrument Cluster Data Manager
FN014 - Engine Control Unit Flash Manager
FN017 - PIN and Key Manager for FCA vehicles

FORD
FR005 - Instrument Cluster Module Recalibration
FR008 – Key Manager, Advanced Diagnostic Functionality
FR009 – Airbag
Airbag clear crash data and renew - RCM module with the following processor: XC23xx data flash for FORD/Mazda/JLR and Volvo, as well as TMS470 + EEPROM 25320/25640 for Ford/JLR

HYUNDAI/KIA
HK007 - Instrument Cluster, Engine Control Data Manager

JLR
JL002 - Key Learning
JL003 - Cluster Calibration
JL004 - Key Learning (DPLA, FK72, HPLA)
JL005 - Key learning (2018-2020)

MAZDA
MZ001 - Key programming for Mazda 3/CX-30 2020+
MZ002 - PATS initialization for Mazda 3/CX-30 2020+

MERCEDES/MAYBACH/SMART
Mercedes Online- CPC modifications by OBDII - VMAX limiter removal/ Exhaust flaps adjustment/ Torque limiter adjustment
SCN coding completely by OBDII by using Mercedes Online (no Xentry online account is required)

MN002 - Cluster Calibration by OBD (K-Line), Assyst Plus (Mileage calibration – both SAM module and instrument cluster)
MN003 – Airbag (Clear crash data from Bosch/Temic/TRW airbags up to 2010)
MN004 - TV/AUX, Seatbelt, Reverse warning, Gulf states (Enable Video in Motion – either by using Mercedes Offline or Mercedes Online)
MN005 - Key Programming, Immo read/update (Key programming by dump (DAS 2/2a/2b)
MN006 - ECU Read/Update Flash
MN007 - CGW (Central Gateway) Read/Update ConfData (SOFTOUCH activation - switching from semi-automatic to automatic transmission), Gearbox adaptation
MN008 - SMART Key Learning, Emergency start – models 451, 454 (Key programming – models 450, 451, 452, 454), Cruise control activation
MN009 - Cluster Calibration for SMART after 2007
MN010 - Cluster Calibration for S-Class W221/CL W216 and Sprinter, Vito, Viano (after 2006)
MN011 - CAN Dash Cluster Calibration - W211, W219, W164, W251, W203...
MN012 - Cluster Calibration - Mercedes, Smart
MN013 – Airbag – clear crash data
MN014 - Cluster Calibration in Dash in SMART 2007+ and in SAM module (451)
MN015 - Cluster Calibration - Mercedes
MN016 - Cluster Calibration for W204/W212/W207/W197/X204/w218
MN017 - Cluster Calibration for W220/W215; Read/Update ConfData of W220/W215/W169/W245/W221/W216 (Reflashing and renewal of SAM module and SAM/ECM synchronisation), Cluster calibration and adaptation for vehicles up to 2014
MN018 - Key Learning (DAS2, DAS2A, DAS2B, DAS3), Virgin ECU, SBC Repair (SBC counter reset), Repair Start Error
MN019 - Electronic Transmission Control (722.9) and ISM renew (7-G Tronic Databse for TCU reflashing)
MN020 - Instrument Cluster Data Manager (Mileage calibration)
MN021 - TV (TV In Motion), ECU, Airbag Manager
MN026 - Key Programming, EIS/ESL/DAS Manager/7-Gear ETC/ISM/Infra Red and password reader/Personalization/Activation/Coding
MN028 - Instrument Cluster Data Manager, TV (TV In Motion), ECU, Airbag Manager

MITSUBISHI
MI002 - Key Learning
MI003 - ECU Read/Update Flash - Reading of EDC15 engine control units (ECU)
MI005 - Electronic Control Unit reprogramming (EDC15 engine control units (ECU)

reprogramming)
MI006 - PIN and Key Manager
MI007 - PIN and Key Manager

OPEL
ON007 - Tech2Win Driver
ON010 - Engine Control Unit Flash Manager

RENAULT
RR002 - Key learning
RR003 - ClioIII, Modus, MasterIII, Logan, Traffic
RR005 - Key learning
RR006 - Megane III key learning
RR007 - Updated SW key learning
RR008 - Clio IV key learning
RR010 - Clio IV key learning
RR012 - Twingo III key learning
RR015 - Smart 453 key learning

SUBARU
SB001 - Subaru Key learning and smart system reset

TAGPROG
KT001 - Tag Key Tool programmer 55105509
KT002 - Key Maker Q7/A6/Allroad
KT003 - Key Maker Passat B6/CC
KT004 - Key Maker ClioIII/Duster
KT005 - VAG Tp22/Tp23/Tp24/Tp25 production
KT006 - Key Maker Passat B6/CC Keyless
KT010 - Tag Key Tool
KT012 - Porsche key learning

TOYOTA
TN004 - Key Programming
TN005 - Advanced diagnostic functionality. Key programming (Immo Box – mechanical keys – requires ZN039-2)
TN006 - Advanced key programming by diagnostics (Smart Key programming – requires ZN039-2)
TN007 - Advanced diagnostic functionality and key programming (Smart Keys programming for models up to 2016/2017)
TN008 - Advanced diagnostics and key programming
TN010 - Mileage recalibration

VAG
AN002 - Cluster CAN - Calibration
AN003 - Cluster PIN-CAN - Calibration
AN004 - Immo panel – Read PIN

AN005 - Immo panel EDC16 - Read PIN&CS

AN006 - Cluster K-Line - Calibration

AN007 - ECU ConfData – Read ECU EEPROM

AN008 - Flash Counters

AN010 - Airbag ConfData – Airbag reset

AN011 - TV Configuration – TV in motion

AN012 - EDC16 calibration – mileage in ECU

AN014 - EDC17 PIN – Read Immo Data PIN&CS from ECU

AN015 - Flash Memory ECU – by OBD

AN018 - Dealer key learning Q7- spare key (2006 - 2008)

AN019 - Prepare Dealer Key Q7 – spare key (2006 - 2008)

AN021 - ME7 ConfData – read and write ECU EEPROM all by OBD

AN023 - VW Crafter – Read/Write ECU ConfData, Key learning, ECU and Immobilizer Diagnotics, Remote Control Diagnostic, ECU ConfData in Direct Mode, ECU Adaptation (Autodetect/Manually enter ECU PIN/CS)

AN024 - Key learning for EDC16 models – If PIN and CS are known

AN025 - EDC16/MED9/Simos PIN/CS – Read Immo Data

AN026 - Dealer key learning

AN027 - Q7 2008+

AN028 - Cluster CAN UDS

AN029 - IMMO Data Immobiliser/ECU

AN030 - Key Adaptation (All VAG Models)

AN031 - Dealer Key Preparation – Models up to 2012

AN032 - Security code by CAN

AN033 - ECU ConfData (EDC15, ME7.x.x) – Read ECU EEPROM by OBD

AN034 - Cluster - PIN/Calibration – K-Line – Mileage for all Models up to MY 2006

AN036 - Airbag (K-Line/CAN) – Airbag reset for models up to MY 2008

VN003 VAG key learning special function

VN012 - Security data extraction for VAG vehicles with Magneti Marelli 9GV ECU

VN013 - ECU authorization for all Immo 3 and Immo 4 vehicles

VN015 – Odometer recalibration for VAG vehicles

VN018 – Advanced diagnostics for VAG vehicles

VOLVO

VL003 - Instrument Cluster Data Manager

VL004 - HITAG 2 Key Learning and Central Car Configuration

TESLA

TS001 - Key Learning Models S/X

TS002 - Bosch Airbags Read/Write EEPROM/Clear Crash