

**ABRITES Vehicle Diagnostic Interface (AVDI)**

AVDI includes diagnostic functionalities for VAG + Special functions AN008+AN011+AN015, BMW, Porsche, Opel, Toyota, Mercedes, Renault, J2534-PassThru driver, Mitsubishi,Hyundai,KIA, Peugeot, Citroen, Chrysler,Jeep,Dodge,Bombardier diagnostic driver, GM Tech2Win driver \*

\* in next versions will be added also Fiat, Alfa, lancia, Nissan, Honda, Ford, Rover, Mazda

<b>ZN001 TAG programmer - Transponder programmer</b>	600/500
<b>KT001 TagKeyTool - Utility for programming of keys by dump of immo</b>	600/500
<b>KT005 TagKeyTool - Utility for programming of TP22, TP23, TP24, TP25 from any Megamos 48</b>	600/500
<b>KT006 TagKeyTool - Key Maker for Passat B6/CC Keyless</b>	198/165
<b>KT007 TagKeyTool - Key preparation by dump of CAS4</b>	4800/4000
<b>ZN002 NEC programmer - for MB IR keys</b>	240/200
<b>J1850 J1850 Adapter</b>	48/40

**Special functions for VAG**

AN008 - Read/Write flash/counters ECU	free
AN011 - TV Activation	free
AN012-A - EDC16x - Odometer by OBDII	300/250
AN014 - EDC17/MED17 PIN reading by OBDII	996/830
AN015 - FLASH Memory ECU	free
AN022 - Micronas programmer	300/250
AN025 - EDC16/MED9/SIMOS PPD - PIN, EEPROM	900/750
AN027 - Dealer key for Audi Q7,A6,Allroad(2004-2010) with existing key	600/500
AN028 - Mileage recalibration in IKE - CAN, UDS	420/350
AN029 - IMMO data immobilizer/ECU	498/415
AN030 - Key Adaptation (All VAG models)	1200/1000
AN031 - Dealer key preparation including Golf 6, Audi Q7, A6, Allroad	996/830
AN032 - Read sec. access CAN	300/250
AN033 - Read/Write EEPROM ECU - EDC15, ME7.x.x	348/290
AN034 - Mileage recalibration in IKE/Read PIN (K-line)	300/250
AN035 - Component Protection manager	1800/1500
AN036 - Airbag (K-line, CAN)	498/415

**FULL VERSION with included TAG programmer without Micronas programmer** **7680/6400**

**Special functions for BMW**

BN002 – Memory manager	300/250
BN003 – CAS1/CAS2	246/205
BN004 – CAS3	246/205
BN005 - Advanced coding functions	600/500
BN006 - CAS3 by OBDII	600/500
BN008 - CAS3+ by OBDII	1800/1500
BN009 - Key preparation by dump of CAS4	4800/4000
<b>BMW Package 1 ( BN002 + BN003 + BN004 + BN005 + BN006 + BN008)</b>	<b>3000/2500</b>
<b>BMW Package 1 ( BN002 + BN003 + BN004 + BN005 + BN006 + BN008 + BN009)</b>	<b>7200/6000</b>

**Special functions for Renault**

RR004 - Mileage recalibration by OBDII	240/200
RR006 - Key learning	1320/1100
<b>FULL VERSION</b>	<b>1560/1300</b>

### Special functions for Opel/Vauxhall

ON007 - Compatibility AVDI with Tech2Win (Dealer level diagnostic)	free
ON008 - Read security code + Key learning	1200/1000
ON009 - Mileage recalibration - Instrument cluster, ECU, Airbag - clear CRASH data, Radio - reading PIN code	246/205
ON010 - Engine Flasher	246/205
ON011 - Advanced Key programming	600/500
ON012 - Mileage recalibration 2 - Insignia, Astra J, Chevrolet Cruze by OBDII	360/300
<b>FULL VERSION</b>	<b>2652/2210</b>

### Special functions for Toyota

TN002 - Key learning	390/325
TN003 – Read / Write Flash memory EDC16	free

### Special functions for PSA

PN003 - PIN Code reading by OBDII (CAN bus)	1200/1000
PN006 - Read/Write FLASH from EDC16, Read/Write eeprom from EDC15 by OBDII	246/205
PN007 - Mileage recalibration by OBDII in BSI and IKE(CAN bus), IKE (C5, C2)	1200/1000
<b>FULL VERSION</b>	<b>2646/2205</b>

### Special functions for MB

MN004 - TV activation	198/165
MN005 - Key learning	300/250
MN006 - ECU	198/165
MN008 - Key learning SMART	360/300
MN013 - Airbag by OBDII	198/165
MN014 - Mileage recalibration by OBDII in Dash in SMART 2007+ and SAM module(SMART 451)	558/465
MN015 - Mileage recalibration by OBDII - Mercedes	990/825
MN016 - Mileage recalibration by OBDII C-Class W204/GLK X204/E-Class W212/SLS W197/CLK W207	960/800
MN017 - Mileage recalibration by OBDII - Bosch Dash W220/W215;W169/W245 (R/W eep)	498/415
<b>FULL VERSION</b>	<b>4080/3400</b>

### Special functions for Chrysler, Dodge and Jeep

CR002 - Key learning	600/500
CR003 - Mileage recalibration by OBDII	600/500
CR004 - ECU	198/165
<b>FULL VERSION</b>	<b>1398/1165</b>

### Special functions for Porsche

PO002 Mileage recalibration – Instrument Cluster and ECU by OBDII	648/540
PO003 PIN Code extracting	348/290
PO004 Learning – key, ECU, Immobilizer (PAS/Alarm)	348/290
<b>FULL VERSION</b>	<b>1344/1120</b>

### Special functions for Fiat

FN003 - ECU R/W Eeprom - EDC15C5 + EDC15C7 + MJD6	390/325
FN004 - ECU2 R/W Eeprom - IAW 4AF/4EF/59F/5AF/5AM/5NF	300/250
FN005 - Flash memory ECU - R/W Flash IAW 4AF/4EF/59F/5AF/5AM/5NF	246/205
FN006 - Mileage recalibration in ECU BOSCH EDC16 by OBDII	246/205
FN007 - Transponder maker *	free
FN008 - Key learning	240/200
FN009 - Mileage recalibration by OBDII (CAN bus)	300/250
<b>FULL VERSION</b>	<b>1722/1435</b>

### Special functions for Ford

FR002 - InCode calculator + Key learning 600/500

FR003 - Mileage recalibration by OBDII 396/330

**FULL VERSION 792/660**

### Special functions for Nissan

NN003 – Key learning 498/415

### Special functions for Mitsubishi

MI002 - Key learning 240/200

### Special functions for Hyundai and KIA

HK002 - Key learning 240/200

HK003 - Mileage recalibration in ECU (EDC15C2), R/W eeprom/flash by OBDII 198/165

HK004 - Pin Code extraction from ECU - EDC16 and KEFICO + (R/W flash of EDC16) by OBDII 300/250

**FULL VERSION 738/615**

### Special functions for Volvo

VL002 – Mileage recalibration 600/500

### Special functions for DAF

DF002 – Key learning 720/600

\* free for owners of ZN001 - TAG programmer and KT001 - TAG key tool

### Additional cables

CB002 - BMW 20 PIN Cable 24/20

CB003 -Mercedes 38 PIN Circle cable 24/20

CB004 -Mercedes Sprinter 14 PIN cable 24/20

CB005 -Cable for connecting AVDI and ESL(ELV) 24/20

CB006 -Cable for connecting AVDI and dashboard W203, W209, W211, W219 24/20

CB007 -Cable for connecting AVDI and Bombardier connector 60/50