

EN



ACHIEVING THE IMPOSSIBLE

20 Years of Innovation

www.abrites.com



ABRITES

AVDIPLUS
DIAGNOSTICS



CEB106

✓ AVDI software included
in the Annual Subscription

✓ USB Interface with cable set

✓ Support Plan Service Plus

AVDI

ESSENTIAL DIAGNOSTIC CAPABILITIES



- Standard diagnostics: reading/clearing DTCs, actuator testing, live data display and module identification
- J2534 PassThru driver: allowing the use of 3rd party services
- J1939 diagnostic compatibilities (heavy-duty vehicles)
- Key programming for Renault, Honda, JLR and Toyota vehicles
- Calibration of SMART vehicles: SOFTOUCH and cruise control activation, gearbox adaptation and many more!
- Advanced diagnostics for VAG, Porsche, Mercedes-Benz vehicles and more!
- Mercedes-Benz CPC modifications
- And many more capabilities included in the basic software!



Explore and enhance your AVDI
by browsing the available upgrades in
our online store!

More functionalities are available with designated licenses:



Module Adaptations

Engine Control Units, Transmission Control Units, Instrument Clusters, Body Control Modules, and more!



Engine Control Unit programming



Reset of used control modules to reuse them



Dashboard calibration and replacement



Key programming for a multitude of brands

VW, Audi, Skoda, BMW, Mercedes-Benz (including trucks and buses), Renault, Peugeot, Citroën, FIAT, Alfa Romeo, Ford, Toyota, Lexus, JLR, Dacia, Subaru vehicles



Overwhelming programming, customization and personalization options

Check ALL AVDI Software

included in the Annual Subscription





ABRITES

Software solutions

- Highly efficient module programming and replacement
- Fast and reliable data extraction and modification
- Powerful key programming capabilities

OUR LATEST SOFTWARE

Check our latest and upcoming updates here



Mercedes-Benz vehicles:

- 7G-Tronic (VGS4NAG2) Virgin and Personalization by diagnostic CAN
- Region change in IC223/IC177M dashboards (F>C)
- Unmatched and unique software solutions by ABRITES



FIAT vehicles with Mechanical HiTagAES keys

- FIAT Ducato, Jeep Renegade key programming by dump from Fujitsu



BMW F-Series and G-Series vehicles:

- Used key renewal



VAG Immo 5C vehicles:

- Spare key addition – the ONLY working solution on the market!

LICENSE-BASED FUNCTIONALITIES:

- Spare key addition for BMW F-Series and G-Series vehicles
- IC177, IC177M, IC223 Dashboard Calibration for Mercedes-Benz vehicles
- FBS4 Personalization Expert
- Key Programming by RH850 Dump for FCA Vehicles – FIAT Ducato and 500e key learning included
- MQB Immo Data extraction from RH850 dump
- Key Programming for 2020+ Toyota Vehicles (BA HT-AES/DST-AES)
- ID-Code-Box reset and adaptation for Toyota and Lexus vehicles (incl. 2024 models)
- Key learning for Subaru Vehicles 2021+
- Key programming procedures for Ford Vehicles 2021+
- Key programming for BMW Motorcycles
- Parts adaptation procedures for BMW Vehicles, including setting 8HP ZF Transmission Control Units to virgin state!
- Parts adaptation for Porsche vehicles
- One-click programming for ECUs and other modules in BMW vehicles/bikes, Mercedes-Benz vehicles (smart functions)
- Dashboard adaptation and calibration for a wide range of vehicle brands, such as Renault, Dacia, Peugeot, VW, Huyndai/KIA, and many more!



Learn more about
the Abrites Ecosystem here!

ProTag



- Quick key and transponder programming
- Compatible with Mercedes-Benz trucks and buses IR keys

RH850/V850 Programmer



- Powerful programmer for bench and boot mode work with various modules, equipped with RH850 and V850 processors in VAG, Mercedes-Benz, Renault, Ford, and many more automotive brands!

ABPROG



- Unique programmer for working with a wide range of memories and processors, equipped with additional pins and adapters.

Distribution Box Set



- The latest iteration of the Distribution Box is an extended set of cables and plugs to help you work effectively with different modules in cars, trucks and buses!

Transponders and Keys



- ABRITES' very own range of keys offers key cards, PCBs and PCBs in shells, produced in compliance with the company's high-quality standards. We offer a selection of keys compatible with VAG, Renault, FIAT, Toyota/Lexus, Mercedes-Benz, Alfa Romeo, JLR models.

Cables, Adapters and Emulators



- The selection of cables, adapters and emulators facilitate all the tasks you need to complete! We offer cables for OBD, diagnostic, internal CAN-Bus, and ENET connection. The variety of adapters help for intricate interaction with automotive or truck modules, and the emulators are your valuable helper when it comes to key programming and dashboard work.



HEAD OFFICE

147 Cherni Vrah Blvd.
1407, Sofia Bulgaria
sales@abrites.com

www.abrites.com

All rights reserved 2026 ©