

TOPDON®



ArtiDiag900 BT

Professional Diagnostics Within Reach



Diagnostic Tool

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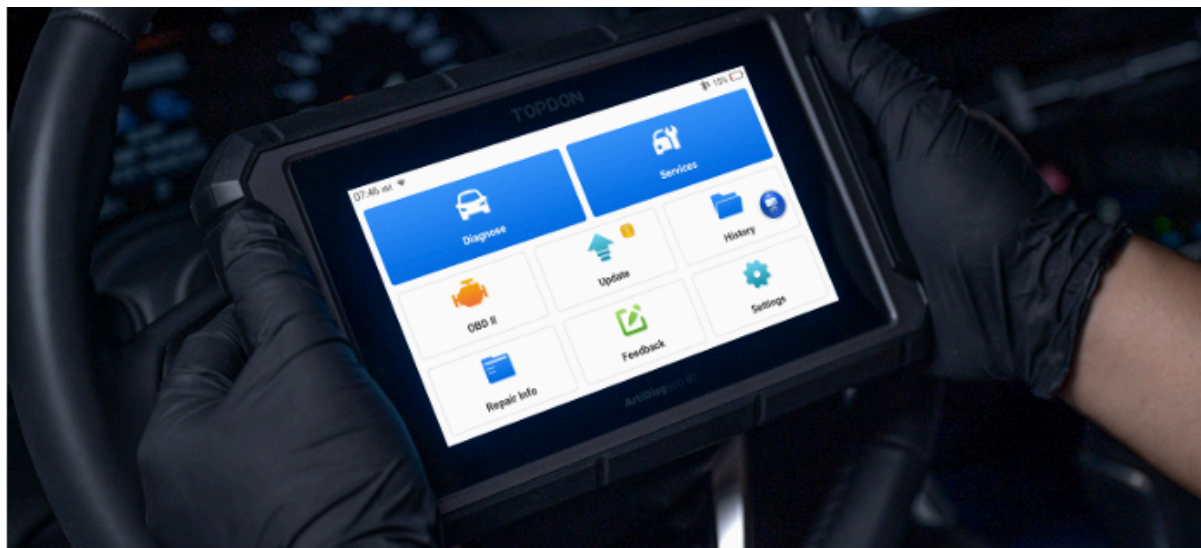
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ArtiDiag900 BT

The ArtiDiag900 BT empowers technicians to break free from the limits of wires, providing unparalleled flexibility and convenience. Supporting 28 maintenance services and full system diagnostics for 130+ brands, the ArtiDiag900 BT unlocks maximum productivity and efficiency in your vehicle repairs. ECU coding helps to optimize your car's performance and customize its features; Bidirectional control allows technicians to communicate with vehicle systems and components to locate the vehicle's issue with efficiency and accuracy. All of these functions are performed without one cable, instead using the wireless Bluetooth VCI to bring more flexibility for wireless diagnosis.

Designed with comprehensive functionalities including AutoVIN, FCA Gateway Access, and graphical data displays, the ArtiDiag900 BT is a reliable and convenient solution for DIYers, professional mechanics, and auto shops.

Brief



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Hardware



Display:
7-inch LCD, 1024*600

CPU:
Quad-core Cortex-A53
MT6761, 1.8 GHz

System:
Android 8.1

Memory:
RAM: 2G ROM: 32G

Battery:
6,300 mAh/3.8V

Parameters

Storage Temperature:
-20°C to 60°C (-4°F to 140°F)
Working Temperature:
0°C to 50°C (32°F to 122°F)
Dimensions:
238*145*43 mm (9.3*5.7*1.6 inches)
Net Weight:
885 g (1.95 lb)
Gross Weight:
1,677 g (3.70 lb)

Multilingual Support

English, French, German, Spanish,
Portuguese, Russian, Japanese, Italian,
Korean, Chinese (traditional), Hungarian,
Dutch, Polish, Slovak, Swedish, Danish,
Greek, and Arabic

Brief



VCI

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VCI Specifications



Working Temperature:
-10°C to +50°C (14°F to 122°F)
Operating Voltage:
9 to 18 V

Working Current:
< 60 mA
Dimensions:
61*49*23 mm [2.4*1.9*0.9 inches]

Description of Indicators



Green: Power
Blue: Bluetooth connection
Red: VCI error

Brief

Access To Your Maximum Productivity

With 28 advanced service functions at your disposal, rest assured that you are equipped to make a car roadworthy.

Use functions like Oil Resets, SAS Resets, Brake Resets, ABS Bleeding, and DPF.

The ArtiDiag900 BT scanner also supports more special functions for various car brands.

For more special functions, refer to the Special Function Menu in a specific system.

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Covers Most Advanced Coding Jobs

The ArtiDiag900 BT is equipped with advanced ECU coding capabilities that allows you to unlock hidden functions and disable unnecessary features with ease.

From enabling single door unlocking, to fuel amount displays, and auto engine start-stops, this tool provides endless possibilities for customizing your driving experience.

It's also a great choice for coding a new ECU after replacing an old one, such as a light module or ABS module.

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Efficiently Troubleshoot Vehicle Issues

Say goodbye to the frustration of vehicle issues with Bidirectional control.

The ArtiDiag900 BT's bidirectional capabilities allows for individual tests to be performed on single actuators, helping to identify and resolve issues quickly and efficiently.

The ArtiDiag900 BT covers a wide range of vehicle components, including lights, door locks, fuel injectors, fuel pumps, coolant pumps, windows, windshield wipers, EVAPs, and more.

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Wireless Diagnostics Anywhere

The ArtiDiag900 BT features Bluetooth connectivity with a range of up to 10 meters (32.8 ft.), allowing for diagnostic capabilities without the constraints of traditional diagnostic cables.

With the VCI integrated into the tablet, this diagnostic tool is portable and easy to store, making it a convenient solution for diagnosing vehicle issues anytime and anywhere.

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Unleash Optimal Performance In A Vehicle

With advanced scanning capabilities, it can perform comprehensive scans on over 130 popular brands such as BMW, BENZ, JAGUAR, CHRYSLER, FIAT, GM, FORD, HONDA, and more.

You can read module information, clear fault codes, and read data streams for all systems, including engine, transmission, airbag, ABS, ESP, TPMS, immobilizer, gateway, steering, radio, and air conditioning.

Get your hands on the ArtiDiag900 BT scanner now and get vehicles running at their best.

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AutoVIN Gets You Started Instantly

Experience professional diagnostics at your fingertips with the ArtiDiag900 BT.

Its AutoVIN function automatically identifies vehicle information, such as make, model, and year of manufacture, so you can get started with your diagnostics right away.

Don't waste time inputting vehicle information manually. Compatible with vehicles made after 2004.

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Clear Fault Codes With One-Click

With the "Health Report" function of the ArtiDiag900 BT, you can quickly detect and clear fault codes from all vehicle systems with just one click.

Additionally, the "Report" function allows you to save and share fault code reports effortlessly.

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Seamless Access To FCA Gateway

With the ArtiDiag900 BT's FCA Gateway Access, you can effortlessly work on modern makes and adjust protected functions such as clearing DTCs, bidirectional tests, and calibrations.

The ArtiDiag900 BT supports Chrysler, Dodge, Jeep, and other major brands.

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Master Data Streams

The ArtiDiag900 BT is capable of processing and analyzing data streams with a high level of expertise, enabling technicians to quickly and accurately identify the root cause of vehicle issues.

With the ability to display up to 4 data streams in a single graphical interface, users can evaluate vehicle performance and make precise and efficient decisions based on comparative data.

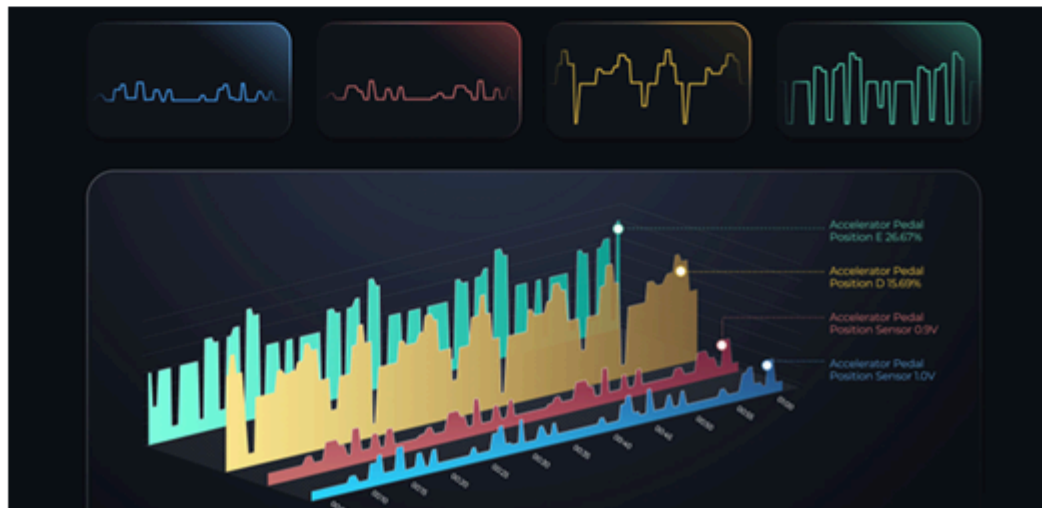
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Check Vehicle Compatibility In Seconds

Easily determine if your device is compatible with your vehicle using the Vehicle Coverage list feature.

Enter the Device Model, Vehicle Make, Vehicle Model, Year, and Function you would like to perform on your car, the Vehicle Coverage Lookup function can help you check whether the device is applicable to your vehicle, supporting several brands.

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Keep Your Diagnostic Process Running Smoothly

Equipped with an upgraded 4-core 1.8Ghz CPU, the ArtiDiag900 BT operates with greater speed and efficiency, providing a smoother user experience.

With a 6300mAh battery that provides up to 11 hours of battery life with the screen on, the ArtiDiag900 BT is the perfect tool for automotive diagnostics on the go.

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What's In The Box?

ArtiDiag900 BT	Diagnostic VCI Dongle	Type-C to USB Cable
		3 in 1 Adapter
Carry Case	User Manual	Quick Start Guide

MODEL	ArtiDiag600S	ArtiDiag800 BT	ArtiDiag900BT
SPECIFICATIONS			
Display	5-inch TFT	6-inch	7-inch
RAM	2G	2G	2G
ROM	32G	32G	32G
Battery	1500mAh	3100mAh	6300mAh
EOBD/OBDII	√	√	√
Full System	×(PCM/TCM/ABS/SRS)	√	√
Read DTCs	√	√	√
Clear DTCs	√	√	√
Data Stream	√	√	√
Read ECU Information	√	√	√
Bi-Directional Control	×	×	√
Special Function	×	×	√
Service Function	8	28	28
ECU Coding	×	×	√
Vehicle Coverage	110+	110+	130+
Auto VIN	√	√	√
Software	Free	Free	2 Years Free
Software Languages	17 Languages: English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Polish, Turkish, Dutch, Hungarian, Slovak, Korean, Finnish, Czech, Arabic	17 Languages: English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Polish, Turkish, Dutch, Hungarian, Slovak, Korean, Finnish, Czech, Arabic	17 Languages: English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Polish, Turkish, Dutch, Hungarian, Slovak, Korean, Finnish, Czech, Arabic

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Question

Why does the ArtiDiag900 BT have no responses when it is connected to a car?

Answer

Check if the connection with the vehicle diagnostic socket is solid, or check if the ignition switch is on, or if the tool supports the car. Check whether the version of the scanner and VCI is the latest (if not, try again after updating), and check what indicator is on the VCI (refer to the indicator description in the user manual).

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Question

Why does the system stop when reading the data stream?

Answer

This may be caused by a loose diagnostic VCI dongle. Please unplug the VCI dongle. Please make sure the connection is stable and solid.

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Question

What to do if there's an issue with the vehicle ECU?

Answer

Please confirm the following cases:

- (1) Whether diagnostic VCI dongle is correctly connected.
- (2) Whether the ignition switch is ON.
- (3) Check whether the version of the scanner and VCI is the latest (if not, try again after updating), and check what indicator is on the VCI (refer to the indicator description in the user manual). Or, send your vehicle's year, make, model, VIN number, and Device's SN to us using the Feedback feature for timely technical assistance.

Features

Functions

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Comparison

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Brief	 FAQs
Specs	Question Why does the screen flash when the engine ignition starts?
Features	Answer This is normal. It is commonly caused by electromagnetic interference.
Functions	Question How to upgrade the system software?
What's in The Box?	Answer (1) Power on the tool and ensure a stable Internet connection. (2) Go to "Settings"->"App Update",tap "OTA" and then tap "Check Version" to enter the system upgrade interface. (3) Complete the process by following the instructions on the screen step by step. It may take a few minutes depending on the status of your network. After the upgrade is finished, the tool will automatically restart and display the main interface.
Comparison	

Brief	 FAQs
Specs	Question How to capture the screenshot?
Features	Answer (1) Go to [Settings] and find [Screen Shots], Set it to ON. (2)Tap the "Screen Shots" icon on the screen to capture the current screen, which will be saved in the "Photo Album" module.
Functions	
What's in The Box?	Question Does the VCI dongle need to be updated?
Comparison	Answer Yes. To Update, go to [Settings] on the home screen and find [Firmware fix] to update. You can only update the firmware when the scanner is connected to the internet, and the VCI is connected to a vehicle. After the firmware update is complete, remove and re-plug the VCI on the firmware update completion page.







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