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TOPDON®



CATALOG



DIAGNOSTIC TOOLS

Fix Like A Pro

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## About TOPDON

At TOPDON, we believe automotive repair should be accessible to everyone. Whether you're a seasoned technician, a DIY enthusiast, or just starting your automotive journey, we provide the tools and expertise to make the process easier and more efficient.

We are committed to supporting customers throughout the entire repair process. From pinpointing the issue to finding the right solution, we're here to guide you every step of the way.

Founded in 2017, TOPDON was born from a deep understanding of the automotive aftermarket. With over 20 years of experience in the industry, our founder possesses a keen eye for customer needs and market trends. This allows us to anticipate future challenges and consistently deliver innovative solutions that exceed expectations.

Today, TOPDON has a team of over 300 top engineers and holds more than 500 patents and software copyrights. We are dedicated to developing cutting-edge products that are not only accurate and efficient but also incorporate the latest technological advancements. Our products are shipped to over 110 countries worldwide, reaching customers across the globe.

## Why Choose TOPDON

TOPDON diagnostic products are designed with versatility, compatibility, and performance at their core. Whether in large-scale service centers or in the hands of individual users, our solutions meet the diverse requirements of modern vehicle repair and maintenance.

### Versatile Solution for Varied Needs



#### Comprehensive Service Centers

Dealer-level diagnostics built for precision and speed, with integrated programming, coding, and system analysis for complete coverage.



#### General Repair Garages

Reliable, easy-to-use tools designed for everyday repairs and diagnostics—helping shops save time and work more efficiently.



#### Quick Service & Maintenance Shops

Built for speed and simplicity. Ideal for quick inspections and essential maintenance that keeps vehicles on the road.



#### DIY Users & Enthusiasts

Simple, intuitive tools that help car owners understand and maintain their vehicles with confidence.



## Wide Vehicle Compatibility

**PASSENGER VEHICLES**

Built for today's vehicles—from compact cars to EVs—offering fast, accurate diagnostics and full-service capability for every make and model.

**COMMERCIAL VEHICLES**

Built for trucks, fleets, and heavy equipment. Reliable diagnostics that keep your business moving and downtime to a minimum.

**MOTORCYCLES**

Built for every ride—from cruisers and sportbikes to off-road machines and ATVs. Complete diagnostics that keep riders tuned in and ready to go.

# AUTOMOTIVE DIAGNOSTIC TOOL






TOPDON offers a complete range of automotive diagnostic tools designed for passenger vehicles. From entry-level devices for personal use to advanced platforms for professional workshops, the lineup ensures that every user finds the right solution.



# Integrated Diagnostic Tool

TOPDON's flagship diagnostic platforms are built for workshops that demand maximum capability. With cloud-based ECU programming, comprehensive service functions, full protocol and gateway support, and unmatched efficiency, these tools are ready for today's toughest repairs and tomorrow's evolving technologies.

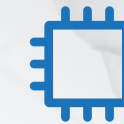
## Functional Advantages

	<b>Advanced Cloud-based ECU Programming &amp; ECU Coding</b>	Phoenix Max, Smart, and Elite support cloud-based ECU programming, while all other Phoenix models offer ECU coding. These features give workshops the flexibility to upgrade, refresh, and customize ECU modules with ease.
	<b>Unmatched Vehicle Compatibility</b>	Supports a wide range of diagnostic protocols, including CAN-FD, J2534, DoIP, D-PDU, and PR1210, along with secure gateway access for FCA, Renault, Nissan, SFD, and more. Ensures compatibility with the latest vehicles and future-ready networks.
	<b>All-in-One Maintenance Solutions</b>	Provides full service coverage, including maintenance resets, adaptations, and calibrations, with a quick-access menu to speed up common tasks.
	<b>Efficient, Accurate Repairs</b>	Powered by intelligent diagnostic algorithms, these tools deliver precise fault detection and step-by-step guidance—reducing downtime, preventing misdiagnosis, and improving productivity.
	<b>Expandable Diagnostic Power with Add-On Tools</b>	Expand your diagnostic reach with compatible add-ons, including oscilloscopes, ADAS calibration tools, thermal imagers, and battery testers—engineered for seamless integration and greater versatility.

## Hardware Excellence

### Next-Level Hardware and Storage

High-performance processors and ample memory deliver smooth multitasking and rapid diagnostics.



### All-Day Battery Life

Built for endurance, with battery power that keeps your tools running through the busiest shop days.



### Large, Colorful Display

A vivid, high-resolution display makes it easy to view live data, topology maps, and detailed diagnostic visuals with clarity.



### Rugged, Pro-Grade Design

Designed for durability, with rugged housing and an ergonomic form that stands up to the toughest workshop conditions.



Comparison 1/4

HARDWARE		Phoenix Max	Phoenix Smart	Phoenix Elite	Phoenix Plus 2	Phoenix Lite 3	Phoenix Lite 2
	CPU	MT8788, 8-Core 2.0GHz	MT6761, 4-Core 2.0GHz	MT6761, 4-Core 2.0GHz	MT6761, 4-Core 2.0GHz	MT6761, 4-Core 2.0GHz	MT6761, 4-Core 2.0GHz
	RAM	8G	4G	4G	4G	2G	2G
	ROM	256G	128G	64G	64G	64G	64G (32G has been sold out)
	Battery	18600mAh/3.8v	12600mAh/3.8v	12600mAh/3.8v	12600mAh/3.8v	12600mAh/3.8v	12600mAh/3.8v
	Operating System	Android 11.0	Android 10.0	Android 10.0	Android 10.0	Android 10.0	Android 10.0
	Screen Size	33.8cm (13.3inches)	25.7cm (10.1inches)	25.7cm (10.1inches)	25.7cm (10.1inches)	20.3cm (8 inches)	20.3cm (8 inches)
	Touchscreen	√	√	√	√	√	√
	Screen Resolution	1920×1200	1280×800	1280×800	1280×800	1280×800	1280×800
	WiFi	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz
	Camera	Rear 13 MP	Rear 8 MP	Rear 8 MP	Rear 8 MP	Rear 8 MP	Rear 8 MP
	Communication	Bluetooth/Wi-Fi	Bluetooth	Bluetooth	Bluetooth	Bluetooth	Bluetooth
	Button	×	×	×	×	×	×

Comparison 2/4

SOFTWARE		Phoenix Max	Phoenix Smart	Phoenix Elite	Phoenix Plus 2	Phoenix Lite 3	Phoenix Lite 2
	Full OBDII Functionality	√	√	√	√	√	√
	Full-System Diagnostics	√	√	√	√	√	√
	Bi-Directional Control/ Active Test	√	√	√	√	√	√
	Special Function (inside the control unit)	√	√	√	√	√	√
	Hot Functions	42	42	42	42	36	36
	Online Coding	√	√	√	√	√	√
	Cloud-Based Programming	√	√	√	×	×	×
	Flash Hidden Function	√	√	√	√	√	√
	Key Programming	Optional	Optional	Optional	Optional	Optional	Optional
	Gateway Access	FCA/Renault/Nissan	FCA/Renault/Nissan	FCA/Renault/Nissan	FCA/Renault/Nissan	FCA/Renault/Nissan	FCA/Renault/Nissan
		SFD (2026)	SFD (2026)	SFD (2026)	SFD (2026)	SFD (2026)	SFD (2026)
	V.A.G Guided Function	√	√	√	√	√	√



Comparison 3/4

		Phoenix Max	Phoenix Smart	Phoenix Elite	Phoenix Plus 2	Phoenix Lite 3	Phoenix Lite 2
SOFTWARE	Diagnostic Topology Display	✓	✓	✓	✓	✓	✓
	AutoVIN	✓	✓	✓	✓	✓	✓
	SCAN VIN/License	✓	✓	✓	✓	✓	✓
ADVANCED PROTOCOL	CAN-FD	✓	✓	✓	✓	✓	×
	DoIP	✓	✓	×	×	×	×
	J2534	✓	✓	×	×	×	×
OTHERS	Remote Desk	✓	✓	✓	✓	✓	✓
	Repair Information	✓	✓	✓	✓	✓	✓
	DTC Look UP	✓	✓	✓	✓	✓	✓
	Battery Test (12V)	Optional	Optional	Optional	Optional	Optional	Optional
	Charging Test (12 / 24V)	Optional	Optional	Optional	Optional	Optional	Optional

Comparison 4/4

		Phoenix Max	Phoenix Smart	Phoenix Elite	Phoenix Plus 2	Phoenix Lite 3	Phoenix Lite 2
OTHERS	Cranking Test (12 / 24V)	Optional	Optional	Optional	Optional	Optional	Optional
	Print	WiFi / PC	WiFi / PC	WiFi / PC	WiFi / PC	WiFi / PC	WiFi / PC
	Vehicle Coverage	200+	200+	200+	160+	160+	160+
	Update Method	WiFi	WiFi	WiFi	WiFi	WiFi	WiFi
	Software Update	2 Years Free	2 Years Free	2 Years Free	2 Years Free	2 Years Free	2 Years Free
ADD ON	Diesel Vehicle Diagnosis (HD)	Optional	Optional	×	×	×	×
	Electric Vehicle Diagnostics (EV)	Optional	Optional	×	×	×	×
	ADAS	Optional	Optional	Optional	Optional	Optional	Optional
	T-Ninja Box	Optional	Optional	Optional	Optional	Optional	×
	Battery Tester (BT Mobile ProS)	Optional	Optional	Optional	Optional	Optional	Optional
	Thermal Imager (TC001)	Optional	Optional	Optional	Optional	Optional	Optional
	Oscilloscope	✓	Optional	Optional	Optional	Optional	Optional

# Phoenix Lite 3



## Phoenix Lite 3



### Functional Advantages

- ECU Online Coding
- Topology Mapping
- Full-System Diagnostics for 160+ Brands
- FCA/Renault/Nissan Gateway Access
- CAN-FD/J2534/DolP/D-PDU/PR1210 Supported
- Topology Mapping
- V.A.G Guidance



### Specs



CPU  
**4-Core 2.0GHz**



Display  
**8inch**



OS  
**Android 10.0**



Resolution  
**1280\*800**



Memory  
**2G+64G**



Camera  
**Rear 8 MP**



Battery  
**12,600mAh**



# Phoenix Max



## Phoenix Max



### Functional Advantages

- ECU Cloud-Based Programming for 18+ Brands
- ECU Online Coding
- Topology Mapping
- Full-System Diagnostics for 200+ Brands
- FCA/Renault/Nissan Gateway Access
- CAN-FD/J2534/DoIP/D-PDU/PR1210 Supported
- V.A.G Guided Function
- Add-on Tools with ADAS, Battery Tester, Oscilloscope, Thermal Imager, Key Programmer



### Specs



CPU  
**8-Core 2.0GHz**



Display  
**13.3inch**



OS  
**Android 11.0**



Resolution  
**1920\*1200**



Memory  
**8G+256G**



Camera  
**Rear 13 MP**



Battery  
**18,600mAh**



# MID-LEVEL DIAGNOSTIC TOOLS

Balancing professional-grade functions with everyday usability, TOPDON's mid-level diagnostic tools bridge the gap between DIY maintenance and full-scale shop repairs. These devices deliver four-system to full-system coverage, ECU coding, and bidirectional control—all in a portable, cost-effective platform.

## Four-System Scanners

Perfect for technicians and DIY users focused on essential vehicle systems, four-system scanners provide fast, reliable diagnostics for everyday maintenance.

1

### One-Touch Code Reading and Clearing

Diagnose and clear faults in key systems—engine, transmission, ABS, and SRS—in seconds.

3

### AutoVIN Recognition

Automatically identifies vehicle information for faster setup and fewer manual entry errors.

2

### Essential Maintenance Services

Perform vital resets including oil, EPB, BMS, SAS, and DPF regeneration to keep vehicles at peak performance.

4

### Full OBD2 Functionality

Access all OBD2 modes to monitor emissions, read and clear codes, and test components for accurate engine diagnosis.



Refer to the comparison chart for model-specific function availability.



# Full-System Scanners

Designed for advanced users and professional garages, full-system scanners offer in-depth diagnostics and advanced customization features.

ECU Coding & Adaptation

Unlock hidden features, match new components, and fine-tune OE settings for performance and personalization.

Bidirectional Control

Activate actuators, pumps, and sensors directly to confirm repairs in real time and eliminate guesswork.

Comprehensive Service Functions

Perform key maintenance and adaptation tasks such as oil, BMS, EPB, and DPF services, plus advanced calibrations like ABS bleeding, injector coding, and gearbox matching.

Refer to the comparison chart for model-specific function availability.



Advanced Protocol Support

Supports CAN, CAN-FD, and DoIP for compatibility with the latest vehicle communication standards.

Security Gateway Access

Gain full diagnostic access through gateways from manufacturers such as FCA, Renault, and Nissan.

Complete System Coverage

Read and clear DTCs, capture freeze-frame data, and retrieve ECU information across every module.



# ArtiDiag600 S



## ArtiDiag600 S



### Functional Advantages

- Read/Clear DTCs across Four Systems (ECM, TCM, SRS, ABS)
- 9 Essential Maintenance Services (Oil, EPB, BMS, SAS, DPF, etc.)
- Live Data Streaming
- Full OBD2 Functions
- AutoVIN Identification
- Lifetime Free Software Updates

### Specs



CPU

**4-Core 1.8 GHz**

Battery

**3,350 mAh**

OS

**Android 11.0**

Display

**5 in (1280 × 720)**

Memory

**2 GB + 32 GB**



# ArtiDiag800 BT 2



## ArtiDiag800 BT 2



### Functional Advantages

- Full-System Diagnostics for 90+ Brands
- 28+ Special Functions
- Bluetooth Wireless Connection
- FCA / Renault / Nissan Security Gateway Access
- 2-Year Free Version with Bidirectional Control (for US/CA)
- Lifetime Free Version without Bidirectional Control (for other regions)

### Specs



CPU

**4-Core 2.0 GHz**

Battery

**5,050 mAh**

OS

**Android 10.0**

Display

**6 in (1440 × 720)**

Memory

**2 GB + 64 GB**



# UltraDiag



## UltraDiag



### Functional Advantages

- Full-System Diagnostics for 100+ Brands
- 30+ Special Functions
- Bidirectional Control
- Immobilizer Functionality
- CAN-FD Protocol Supported
- Repair Guide Information
- Wireless Bluetooth Connectivity



### Specs



CPU  
**4-Core 1.8GHz**



Battery  
**10,000 mAh**



OS  
**Android 11.0**



Display  
**8 in (1280 × 800)**



Memory  
**2 GB + 64 GB**



Camera  
**Rear 5 MP**



Comparison 1/3

Comparison 1/3		UltraDiag	ArtiDiag900 BT	ArtiDiag800 BT 2	ArtiDiag700	ArtiDiag600 S	ArtiDiag500
HARDWARE	CPU	1.8GHz 4-core	MT8766, 4-Core 1.8GHz	MT8175, 4-Core 2.0GHz	RK3566, 4-Core 1.8GHz	RK3566, 4-Core 1.8GHz	RK3566, 4-Core 1.8GHz
	RAM	2G	2G	2G	2G	2G	2G
	ROM	64G	32G	64G	32G	32G	32G
	Battery	10000mAh	6300mAh/3.8V	5050mAh/3.8V	3350mAh/3.7V	3350mAh/3.7V	3350mAh/3.8V
	Operating System	Android 11.0	Android 8.1	Android 10.0	Android 11.0	Android 11.0	Android 11.0
	Screen Size	20.3cm (8inches)	17.8cm (7inches)	15.2cm (6inches)	12.7cm (5inches)	12.7cm (5inches)	12.7 cm (5inches)
	Touchscreen	√	√	√	√	√	√
	Screen Resolution	1280×800	1024×600	1440×720	1280×720	1280×720	1280×720
	WiFi	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz
	Camera	Rear 5 MP	×	×	×	×	×
	Communication	Bluetooth	Bluetooth	Bluetooth	Main Cable	Main Cable	Main Cable
	Button	2	×	×	6	6	6

Comparison 2/3

Comparison 2/3		UltraDiag	ArtiDiag900 BT	ArtiDiag800 BT 2	ArtiDiag700	ArtiDiag600 S	ArtiDiag500
SOFTWARE	Full OBDII Functionality	✓	✓	✓	✓	✓	✓
	System Support	All Systems	All Systems	All Systems	All Systems	4 Systems	4 Systems
	System Diagnostics I Read ECU Information	✓	✓	✓	✓	✓	✓
	System Diagnostics I Read DTCs	✓	✓	✓	✓	✓	✓
	System Diagnostics I Freeze Frame Data	✓	✓	✓	✓	✓	✓
	System Diagnostics I Clear DTCs	✓	✓	✓	✓	✓	✓
	System Diagnostics I Data Stream	✓	✓	✓	✓	✓	✓
	Bi-Directional Control/ Active Test	✓	✓	✓ (Lifetime Free Version Not Available)	✗	✗	✗
	Special Function (inside the control unit)	✓	✓	✗	✗	✗	✗
	Hot Functions	30	28	28	15	9	6
	Online Coding	✗	✓	✗	✗	✗	✗
	Flash Hidden Function	✗	✓	✗	✗	✗	✗

Comparison 3/3

		UltraDiag	ArtiDiag900 BT	ArtiDiag800 BT 2	ArtiDiag700	ArtiDiag600 S	ArtiDiag500
SOFTWARE	IMMO	✓	×	×	×	×	×
	Gateway Access	FCA/Renault/Nissan SFD (2026)	FCA/Renault/Nissan SFD (2026)	FCA/Renault/Nissan SFD (2026)	FCA/Renault/Nissan SFD (2026)	FCA/Renault/Nissan SFD (2026)	FCA/Renault/Nissan SFD (2026)
	V.A.G Guided Function	×	✓	×	×	×	×
	AutoVIN	✓	✓	✓	✓	✓	✓
	SCAN VIN / License	✓	×	×	✓	✓	×
ADVANCED PROTOCOL	CAN-FD	✓	×	✓	✓	✓	✓
	Remote Desk	✓	✓	✓	✓	✓	✓
OTHERS	Repair Information	✓	×	×	×	×	×
	DTC Look UP	✓	✓	✓	✓	✓	✓
	Print	WiFi / PC	WiFi / PC	WiFi / PC	WiFi / PC	WiFi / PC	WiFi / PC
	Vehicle Coverage	100+	130+	80+	70+	70+	80+
	Update Method	WiFi	WiFi	WiFi	WiFi	WiFi	WiFi
	Software Update	2 Years Free	2 Years Free	2 Years Free/ Lifetime Free	2 Years Free	Lifetime Free	Lifetime Free

# DIY Tools

Portable and wireless, TOPDON's DIY diagnostic tools make it easy for car owners and technicians to perform fast, accurate diagnostics anytime, anywhere. These compact Bluetooth scanners combine professional-level functions, broad vehicle coverage, and intuitive operation in a lightweight design—perfect for garages, home users, and mobile repairs.

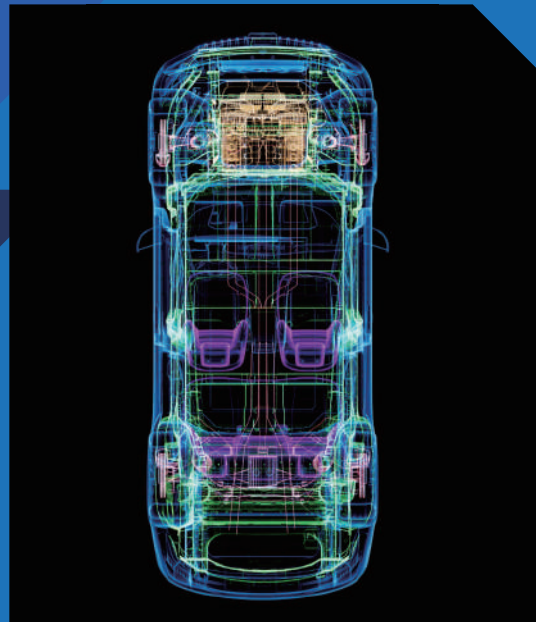




# Advantages

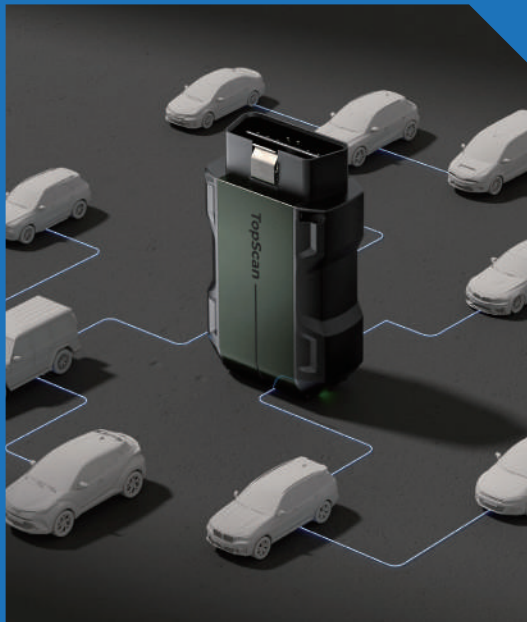
## Professional-Level Functionality

Access advanced diagnostic features—like bidirectional control and full-system scans—typically reserved for professional-grade platforms.



## Extensive Vehicle Coverage

Supports multiple communication protocols and security gateway access (including FCA, Renault, and Nissan) for compatibility with broad make and model coverage.



## Compact & Portable Design

Lightweight, Bluetooth-enabled devices provide on-the-go convenience for quick checks at home, in the shop, or on the road.



# Core Functions



## Full-System Diagnostics

Scan every system in the vehicle to read and clear fault codes, view live and freeze-frame data, and access ECU information.



## Bidirectional Control

Activate components such as actuators, pumps, and sensors directly to confirm repairs and pinpoint issues faster.



## Comprehensive Maintenance Functions

Perform essential resets, calibrations, and adaptations to maintain vehicle performance and safety.



## Protocol & Gateway Support

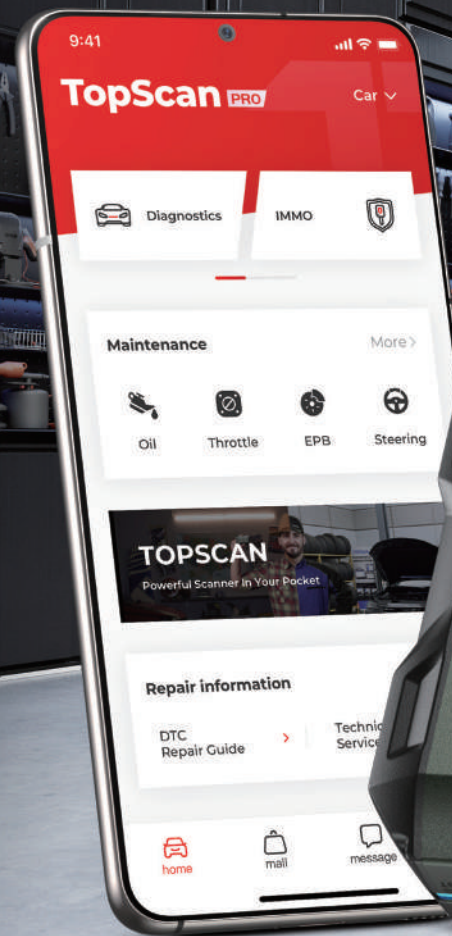
Supports advanced communication protocols and Security Gateway (SGW) access for reliable diagnostics on newer vehicles.



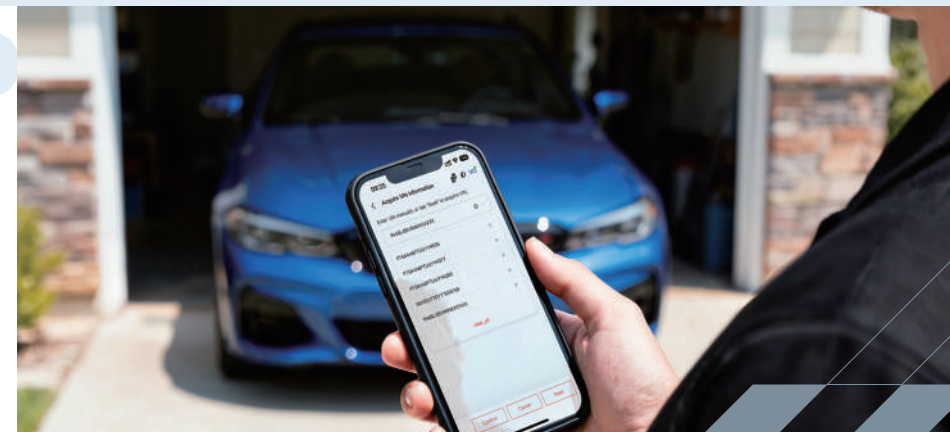
## TopFix AI Assistance

Provides intelligent fault analysis and guided repair suggestions based on extensive repair data.

# TopScan Pro



## TopScan Pro



### Functional Advantages

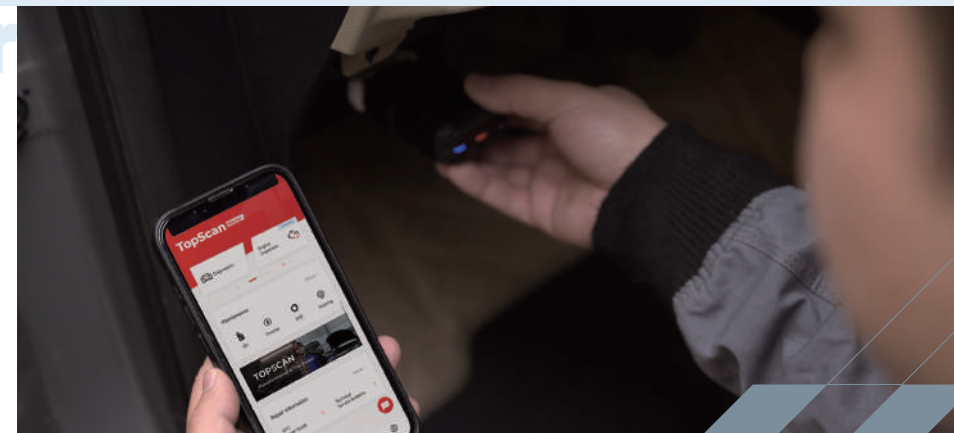
- 13 Essential Maintenance Services
- Bidirectional Control
- Immobilizer Functionality
- CAN-FD Supported
- Full-System Diagnostics for 120+ Brands
- FCA/Renault/Nissan Security Gateway Access
- Live Data & AutoVIN



# TopScan Master



## TopScan Master



### Functional Advantages

- 30 Comprehensive Special Functions
- Bidirectional Control
- CAN-FD & DoIP Supported
- Full-System Diagnostics for 120+ Brands
- FCA/Renault/Nissan Security Gateway Access
- TopFix AI Assistant

Comparison 1/2

HARDWARE		TopScan Master	TopScan Pro
	Operating System	Android / iOS	Android / iOS
SOFTWARE	Communication	Bluetooth	Bluetooth
	Full OBDII Functionality	✓	✓
	System Support	All Systems	All Systems
	System Diagnostic	✓	✓
	System Diagnostics I Read DTCs	✓	✓
	System Diagnostics I Freeze Frame Data	✓	✓
	System Diagnostics I Clear DTCs	✓	✓
	System Diagnostics I Data Stream	✓	✓
	Bi-Directional Control/ Active Test	✓	✓
	Special Function (inside the control unit)	✓	✓
	Hot Functions	30	13
	IMMO	×	✓

Comparison 2/2

SOFTWARE		TopScan Master	TopScan Pro
	Gateway Access	FCA/Renault/Nissan SFD (2026)	FCA/Renault/Nissan SFD (2026)
	AutoVIN	✓	✓
	SCAN VIN	✓	✓
	CAN-FD	✓	✓
OTHERS	DoIP	✓	×
	Repair Information	✓	✓
	Performance Testing	✓	✓
	DTC Look UP	✓	✓
	Print	WiFi / PC	WiFi / PC
	Vehicle Coverage	120+	120+
	Update Method	WiFi	WiFi
	Software Update	1 Year Free	1 Year Free

# OBD Reader

TOPDON's OBD Readers deliver quick, reliable access to essential vehicle data. Designed for everyday use, they read and clear codes, display live data, and help users identify and address common issues before they become serious problems.



# ArtiLink 400



## ArtiLink 400



### Functional Advantages

- Supports All 10 OBD2 Modes for Comprehensive Diagnostics
- Compatible with Vehicles Manufactured After 1996
- DTC Lookup and Code Definition Function
- Lifetime Free Software Upgrades

# ArtiLink 500B



## ArtiLink 500B



### Functional Advantages

- 2-in-1 Tool: OBD Reader and Battery Tester
- Full OBD2 Functions (All 10 Modes)
- Battery, Cranking, and Charging System Tests
- Data Playback and Report Printing via PC
- Lifetime Free Software Upgrades



Comparison 1/2

		ArtiLink500B	ArtiLink400
HARDWARE	CPU	×	×
	RAM	×	×
	ROM	×	×
	Battery	×	×
	Operating System	×	×
	Screen Size	7.1cm (2.8inches)	6.1cm (2.4inches)
	Touchscreen	×	×
	Screen Resolution	240x320	240x320
	WiFi	×	×
	Camera	×	×
SOFTWARE	Communication	Main Cable	Main Cable
	Button	8	7
	Full OBDII Functionality   Read DTCs	✓	✓
	Full OBDII Functionality   Clear DTCs	✓	✓
	Full OBDII Functionality   Live Data	✓	✓
	Full OBDII Functionality   I/M Readiness	✓	✓
	Full OBDII Functionality   Freeze Frame Data	✓	✓
	Full OBDII Functionality   O2 Sensor Test	✓	✓

Comparison 2/2

		ArtiLink500B	ArtiLink400
SOFTWARE	Full OBDII Functionality   On Board Monitor Test	✓	✓
	Full OBDII Functionality   Evap Test (Mode\$8)	✓	✓
	Full OBDII Functionality   Vehicle Information	✓	✓
	System Support	×	×
	System Diagnostics	×	×
	AutoVIN	×	×
OTHERS	SCAN VIN / License	×	×
	Remote Desk	×	×
	Repair Information	×	×
	Performance Testing	×	×
	DTC Look UP	✓	✓
	Battery Test (12V)	✓	×
	Charging Test (12 / 24V)	✓	×
	Cranking Test (12 / 24V)	✓	×
	Print	PC	PC
	Vehicle Coverage	×	×
	Update Method	PC	PC
	Software Update	Lifetime Free	Lifetime Free

# Heavy Duty Diagnostic Tool

A powerful diagnostic platform built for equally powerful commercial vehicles. The ArtiDiag HD delivers full-system coverage for over 60 heavy-duty brands, including trucks, buses, and construction machinery. It helps technicians quickly pinpoint faults and perform essential maintenance functions such as DPF regeneration, urea dosing, oil reset, and SCR reset—combining accuracy, durability, and ease of use in one professional tool.

# Diagnostic Functions



## Extensive Brand & System Coverage

Supports 60+ heavy-duty vehicle and engine brands such as Freightliner, Kenworth, Caterpillar, Cummins, Benz, Volvo, and more, ensuring compatibility across commercial operations.



## Comprehensive System Diagnostics

Performs full-system diagnostics on trucks, buses, and construction machinery, and provides 10 key maintenance functions—including DPF regeneration, oil reset, SCR reset, and urea dosing—to quickly identify and resolve issues.



## Efficient Maintenance Workflow

Features AutoVIN, real-time data monitoring, report generation, and OBD interface PIN detection to streamline diagnostics and maintenance workflows.



## Future-Proof Performance

Includes two years of free software updates, keeping the tool current with the latest heavy-duty models and system improvements.

# Ideal Users & Scenarios



## Commercial Workshops

For professional maintenance and repair of trucks, buses, and construction machinery.



## Fleet Maintenance Teams

Monitor, diagnose, and maintain multiple vehicles efficiently to minimize downtime.



## Mobile Repair Technicians

Ideal for independent mechanics and service trucks that need portable, on-site heavy-duty diagnostics.





# ArtiDiag HD



## Specs

CPU  
**4-Core 1.6 GHz**

OS  
**Android 6.0**

Memory  
**2 GB + 64 GB**

Battery  
**3,150 mAh**

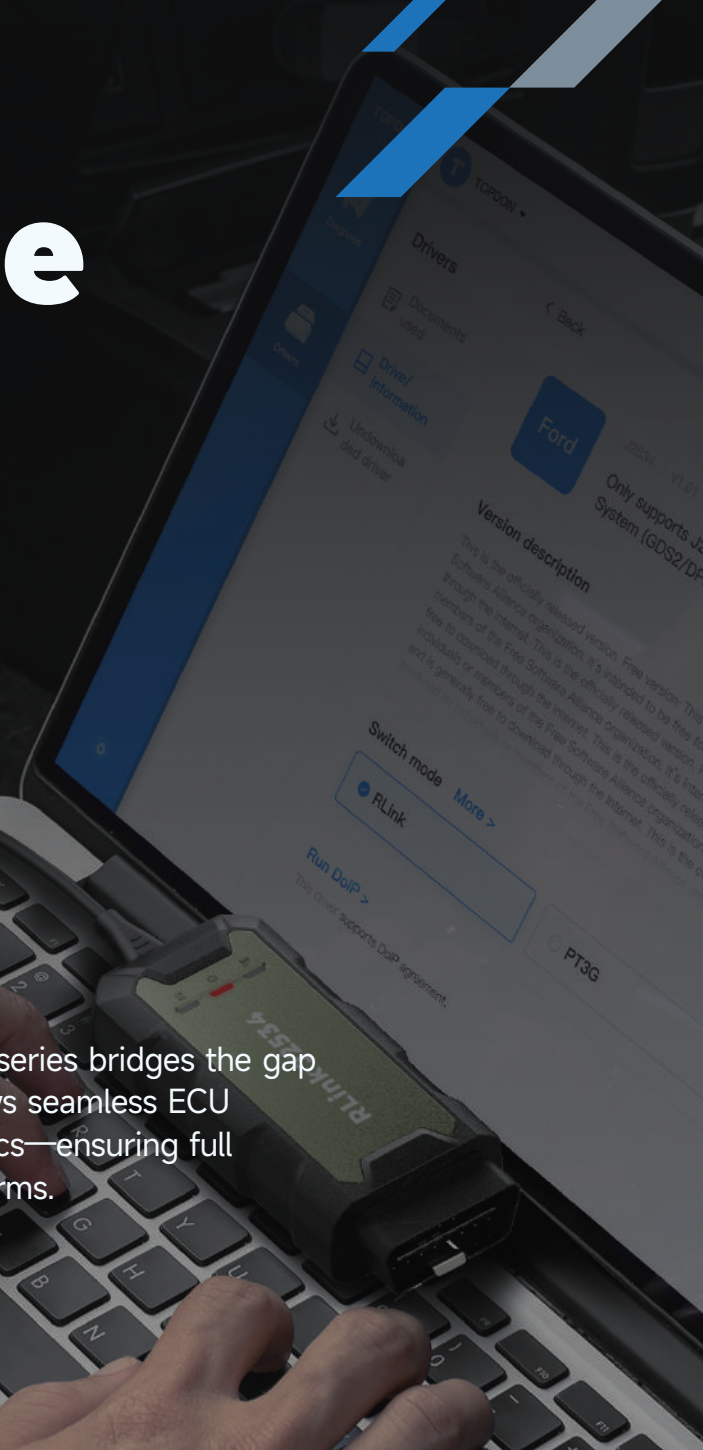
Display  
**5 in (854\*480)**

# ArtiDiag HD



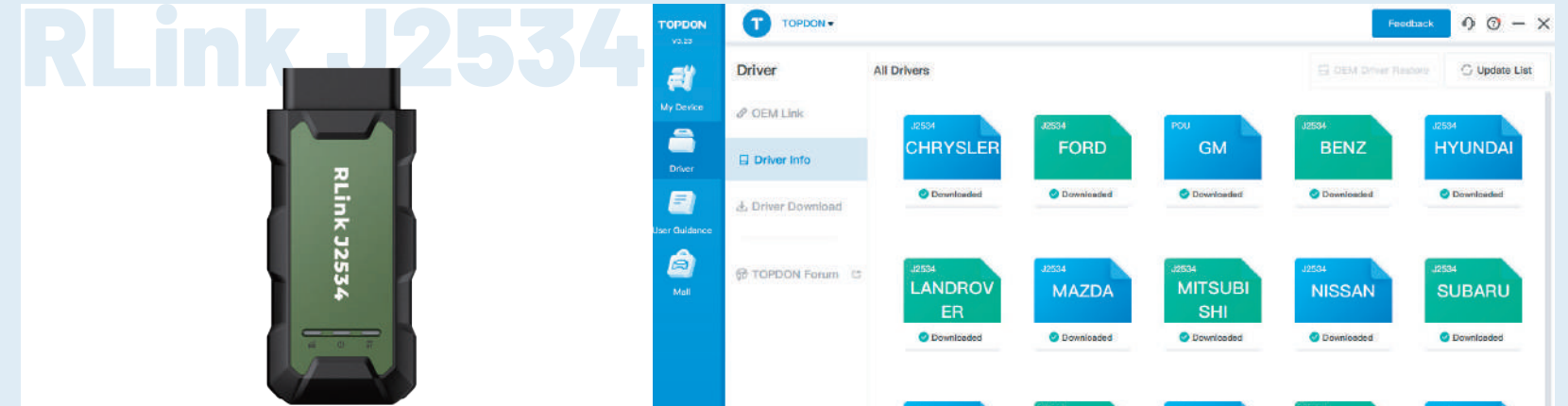
# OEM Dongle

Designed for professional technicians, TOPDON's OEM Dongle series bridges the gap between shop tools and OEM software. Each device allows seamless ECU programming, module coding, and deep system diagnostics—ensuring full compatibility with official manufacturer platforms.





# RLink J2534



## Functional Advantages

- All-in-One J2534 Pass-Thru Programmer
- OE-Level Diagnostics and Programming
- Supports CAN-FD and DoIP Protocols
- Compatible with 18+ OEM Software Platforms
- Built-In Driver Management Utility for Easy OEM Integration
- Lifetime Free Driver Updates



# RLink Lite



# RLink Lite



## Local Diagnostics

- OEM Reprogramming and Diagnostics
- Supports J2534, CAN-FD, DoIP, and D-PDU Protocols
- Automatic Driver Installation and Updates
- Lifetime Free Driver Updates
- Compatible with 18+ Vehicle Brands



## Remote Diagnostics

- Perform Remote Vehicle Diagnostics via Cloud Platform
- Send or Receive Repair Orders from Other Technicians
- Expert Certification Required for Remote Access
- Support 70+ Vehicle Makes for Remote Diagnosis
- ProConnect Mode Enables Remote Connection without Selecting Brands

Comparison 1/3

		RLink J2534	RLink Lite
HARDWARE	CPU	ARM Cortex-M33 32 Bit	CPU 4-Core Processor 1.8 GHz
	Storage	FLASH 512KB, SRAM 256KB	RAM 2G, ROM 32G
	Battery	×	5050mAh
	Input Voltage Range	9V - 18V	6 - 36V
	Operating System	×	Android 11.0
	Screen Size	×	5-inch LCD Touchscreen
	Indicator	3 LED Indicators: Communication, Power, Connection	LCD Display
	WiFi	×	Built-in WiFi
	Network Processor	×	RMII 100M Ethernet Port
	Wired Interface (PC)	USB Type-C	I/O to USB
	Network Interface (PC)	×	RJ45
	Wireless Interface (PC)	×	WLAN 802.11b/g/n Wireless Network
	Weight	90g (3.17oz)	608g (21.45oz)
	Dimensions	114.7x51x29mm (4.51x2x1.14inches)	198x108x42mm (7.80x4.25x1.65inches)
LOCAL DIAGNOSTICS (OEM COMPATIBILITY)	Mercedes-Benz	✓ (xentry passthru)	✓
	BMW	✓ (ISTA+Passthru)	✓
	Porsche (PIWIS, PIWIS4)	×	✓
	Ford (Forscan)	✓	✓

Comparison 2/3

		RLink J2534	RLink Lite
LOCAL DIAGNOSTICS (OEM COMPATIBILITY)	Ford (FDRS/FJDS)	✓	✓
	Ford (IDS)	×	×
	Toyota (Techstream TIS, GTS+)	✓	✓
	HONDA (HDS, i-HDS)	✓	✓
	GM (GDS2/TLC/SPS)	✓	✓
	GM (Tech2win)	✓	✓
	Subaru (SSM4)	✓	✓
	Subaru(FlashWrite2)	✓	✓
	Nissan (CONSULT-III Plus R2R)	✓	✓
	Nissan (CONSULT-III )	×	×
	Nissan (CONSULT-III Plus R2R/NER5)	✓	✓
	Chrysler (witech2)	✓	✓
	VW/AUDI (ODIS-S)	✓	✓
	VOLVO (VIDA)	✓	✓
	JAGUAR/LANDROVER (SDD)	✓	✓
	JAGUAR/LANDROVER (Pathfinder)	×	✓

Comparison 3/3

		RLink J2534	RLink Lite
LOCAL DIAGNOSTICS (OEM COMPATIBILITY)	LAND ROVER (TOPIX)	×	✓
	Wuling Baojun	✓	✓
	Roewe (VDS2)	×	✓
	MAZDA (MDRS)	✓	✓
	MAZDA (IDS)	×	×
	KIA (KMA)	✓	✓
	Hyundai (HMA)	✓	✓
	Mitsubishi (MUT-3 R2R)	✓	✓
OTHERS	Remote Diagnostics Function	×	✓
	Driver Management Platform	RLink Platform	RLink Platform
	Built-in App	×	Built-in Extendable App
	Update Function	Driver / Firmware Update	Driver / Firmware Update
	Packing List	RLink J2534 / OBD Extension Cable / 2m USB Type-C Cable / Quick User Guide / Carrying Case	RLink Lite / OBD Extension Cable / 1.5m USB Type-B Cable / Quick User Guide / Carrying Case / 12V DC Power Adapter
	Warranty Period	1 Year	1 Year



# Key Programmer

TOPDON's Key Programmer series provides advanced, high-precision solutions for vehicle key programming and immobilizer diagnostics. Built for professional locksmiths and technicians, these tools perform essential functions such as PIN reading, key learning, and remote control programming—supporting fast, secure service across a wide range of vehicles.

## T-Ninja Pro



### Diagnostic Functions

- Full OBD2 Functions
- 8 Maintenance Services

## T-Ninja Pro



### Key Programming

- Display Number of Keys
- Remote Control Learning
- PIN Reading
- Delete Keys / All Keys Lost
- Key Learning
- Transponder Recognition, Generate Transponder, and Frequency Detection(with T-Darts add-on)



## T-Ninja Box

### Functions

- Lock Reading and Writing
- Supports ECU cloning for 120 Bosch and 20 Siemens ECU types.
- Supports anti-theft ECU replacement for Engine, Transmission, CAS, Body, and Lock systems.
- Works with Phoenix Diagnostic Scanners
- Reads and Writes 4th-Generation VW UDS Engine Chips
- Supports Replacement of 4th-Generation Audi EZS Systems
- Mercedes Infrared Key Matching and programming.



## T-Darts

### Functions

- USB or Battery Powered Operation
- Supports Multiple Transponder Chip Types
- Connects Directly to Smartphones via Bluetooth
- Identifies Radio Frequencies (300–320 MHz, 430–434 MHz, 868 MHz, 902–915 MHz)
- Uses four AAA batteries, or simply charge via USB-C.