

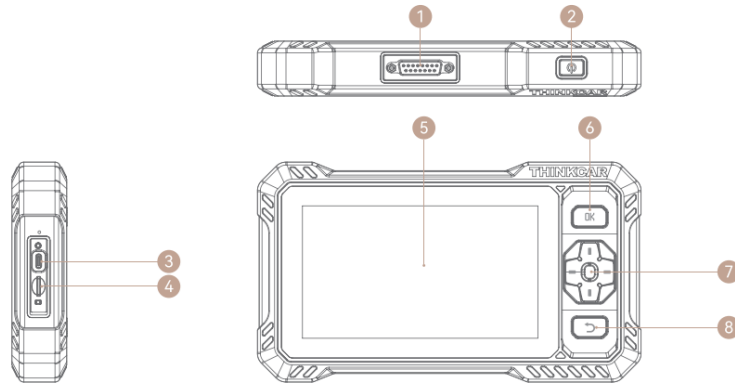
# THINKSCAN 662

## Quick Start Manual

### 1. Product Overview

THINKSCAN 662 is a next-generation intelligent diagnostic device powered by Android 8.1. Featuring both touch and button operation, it delivers exceptional, professional and comprehensive diagnostic features, including reading and clearing DTCs, real-time data reading, actuation tests.

### 2. Components & Controls



**1) Diagnostic Cable Interface:** Connect to vehicle' s OBD port for diagnos.

**2) Power/Screen Lock Button:** Press and hold for 3 seconds to turn on or off; Press once to lock or unlock the screen.

**3) Charging Port:** Type-C charging port for charging or data transmission.

**4) TF card slot:** Expandable storage slot supporting up to 128GB.

**5) Touch Screen:** 6.2-inch display for user interaction.

**6) Direction button:** Control cursor movementfor selection.

**7) Confirm button:** Execute the selected function.

**8) Return button:** Cancel the current action or return to the previous menu.

### 3. Technical Specifications

Screen: 6.2 inches

Resolution: 1024\*600 pixel

Working Environment: 0~50°C (32~122°F )

Storage Environment: -20~60°C (-4~140°F )

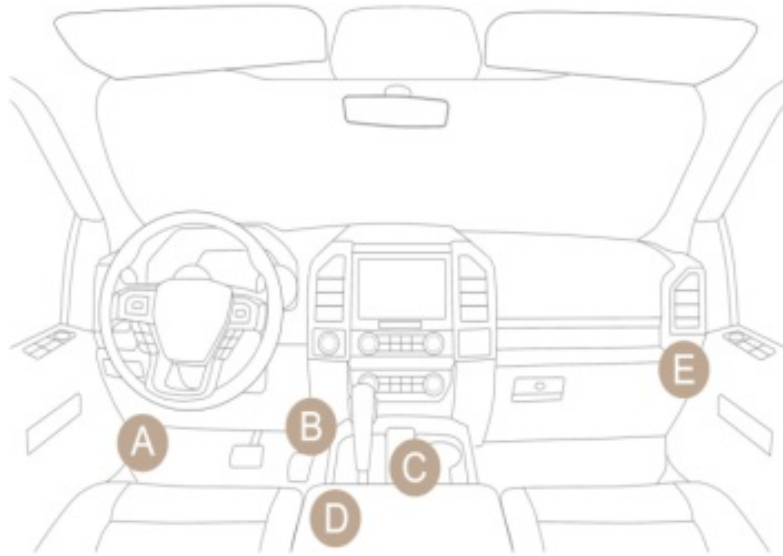
Working voltage: 9~18V

Working current: ≤1.2A

**Supported Protocols:** SAE J1850 PWM, SAE J1850 VPW, ISO 9141-2 ISO, ISO 14230-4 KWP, ISO 15765-4 CAN, CANFD

### 4. How to Use

#### 4.1. Connect the THINKTOOL main device to your vehicle through the OBDII port/Data Link Connector (DLC)



The DLC is typically a 16-pin port where diagnostic code readers interface with the vehicle's onboard computer. The DLC is usually located within 12 inches of the center of the dashboard, under or around the driver's side in most vehicles. If the connector is not under the dashboard, a label may indicate its location. In some Asian and European vehicles, the DLC is located behind the ashtray, which may need to be removed to access the connector. If you cannot find the DLC, refer to the vehicle's service manual for guidance.

#### 4.2 Turn the vehicle ignition on.

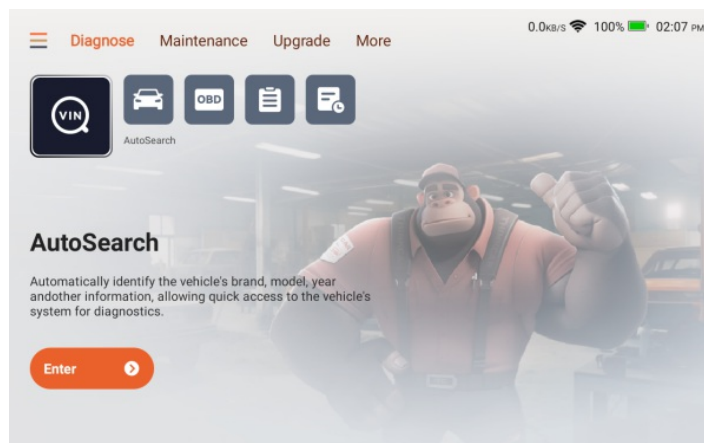
Note: It is not necessary to start the engine.

#### 4.3 Power on the THINKSCAN 662 device.

Note: If this is your first time using it, make sure you have enough power to turn it on. For a better experience, charge before use.

#### 4.4 Once the Android system starts, set the language and Wi-Fi.

The device will then display the main interface. Select the desired function on the interface to access the corresponding diagnostic feature.



## 5. Functions Description

### 5.1 AutoSearch

Autosearch function can automatically read the vehicle's VIN number, and identifies the brand, model, and year. This allows you to quickly access the diagnostic functions directly without manual input. If the vehicle information cannot be read, you can enter it manually and continue the diagnosis.



## 5.2 Diagnose

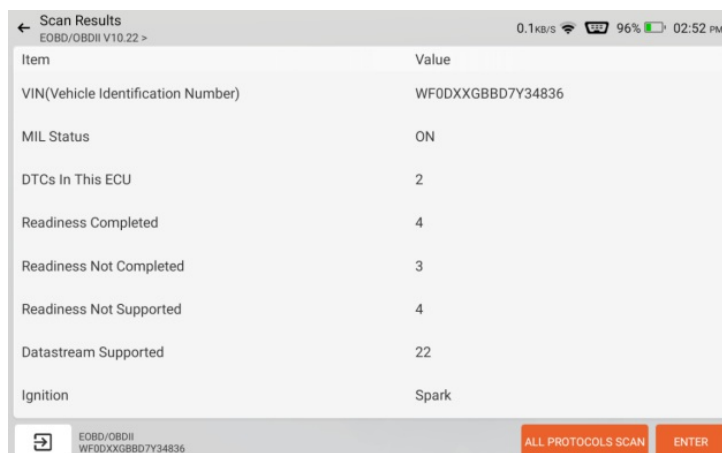
The Diagnosis feature lets you manually select the vehicle's brand, model, and year to start the diagnostic process. This function is best used when you are familiar with the vehicle information. If unsure, it is recommended to use the Intelligent Diagnosis feature.



## 5.3 OBD

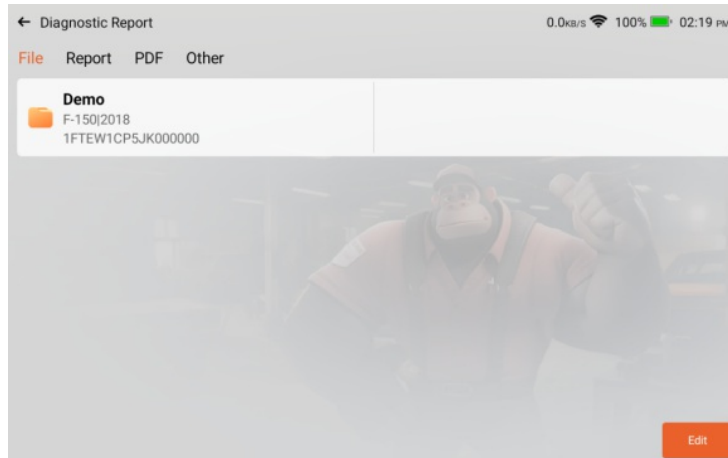
On-Board Diagnostics (OBD) is a system present in most modern vehicles that monitors and diagnoses the performance of various components. It enables mechanics and vehicle owners to access real-time data, making troubleshooting more efficient. OBD provides critical information about engine speed, fuel efficiency, emission levels, and sensor readings. Additionally, it detects and displays fault codes, allowing technicians to identify and resolve issues quickly.

Overall, OBD plays a vital role in vehicle maintenance, supporting optimal performance and reducing emissions. When you press the OBD button, the device will automatically initiate the connection. Once the connection is successful, you will enter the OBD diagnostic page.



## 5.4 Report

The function allows you to record and save data, including diagnostic reports, data streams, and images for future reference and analysis.

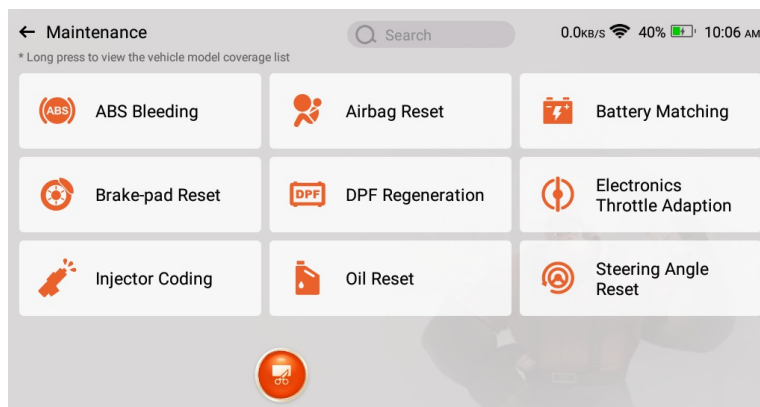


## 5.5 Repair Info

The function enables you to access to a comprehensive Repair Info database, which includes DTC code libraries, vehicle coverage lists, and detailed user manuals.

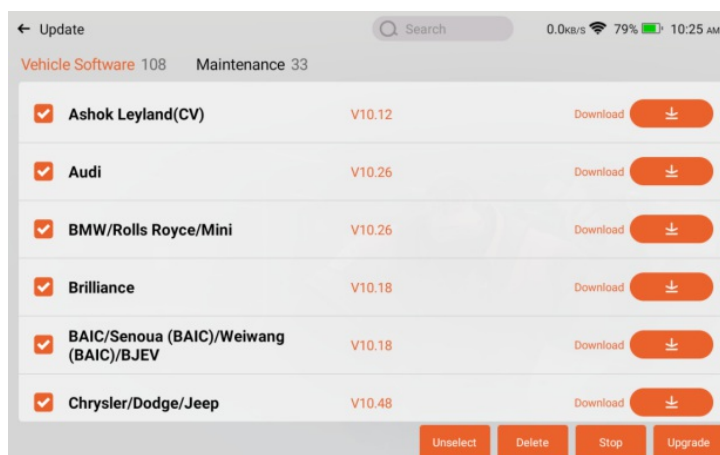
## 5.6 Maintenance

The Maintenance menu includes commonly used maintenance and reset functions to assist with regular vehicle upkeep.



## 5.7 Upgrade

Use the Update function to check for and download new software and applications.



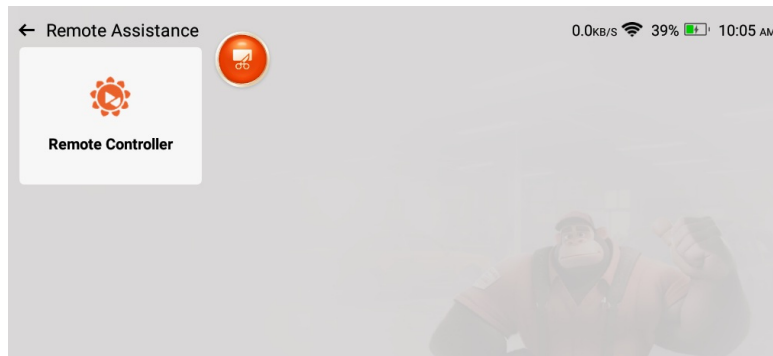
## 5.8 Feedback

If you encounter any unresolved issues or software bugs during diagnosis, you can use the Feedback function to

send the last 20 diagnostic test records to our service team. Our team will analyze the data and troubleshoot the issue promptly to enhance the product and user experience.

## 5.9 Remote Assistance

Remote Assistance enables you to seek help through third-party software. By sending your device ID number to a remote technician or after-sales support, you can authorize them to remotely operate your product and help resolve any issues you encounter.



## 5.10 Settings

The Settings menu allows you to customize the device according to your preferences. Configure options such as language, time zone, WiFi, business information, etc.

## 5.11 Customer Service

To access Customer Service, pull down the task bar, locate the customer service icon, and click on it. You will be connected to human online support to address any questions or issues you encounter while using the product.

## 6. Q&A

Q: Why does the software upgrade fail?

A: Please check whether the device is stably connected to the internet.

Q: Why is there no power with the device after connecting it to the vehicle' s DLC port?

A: Please check whether the device is securely connected and verify that the vehicle' s ignition switch is turned ON.

Q: Why can't I access the vehicle ECU system?

A: Please check whether the vehicle is equipped with the system, whether the device is correctly connected, and whether the vehicle ignition switch is ON.

Q: Why does the system stop while reading the data stream?

A: This may be caused by loose connection. Please unplug the device and try again.

Q: Why does the screen flash when the engine ignition starts?

A: This is a normal occurrence caused by electromagnetic interference.

## 7. Warranty Terms

- The warranty is valid only for users who purchase products through authorized channels.
- THINKCAR provides a one-year warranty from the date of product activation, covering defects in materials or workmanship. The warranty period may be subject to adjustment in accordance with local laws.
- This warranty does not cover damage to the device or its components caused by misuse, unauthorized modifications, use for unintended purposes, or operation in a manner not specified in the manual.
- Compensation for damage to the dashboard caused by defects in this device is limited to repair or replacement. THINKCAR will not be liable for any indirect or incidental damages.
- THINKCAR reserves the right to determine the nature of any device damage based on its prescribed inspection methods. No agents, employees, or business representatives of THINKCAR are authorized to make any confirmations, notifications, or commitments regarding THINKCAR products without explicit authorization.

Thinkcar Tech Co., Ltd

Customer Service Email: [support@mythinkcar.com](mailto:support@mythinkcar.com)

Official Website: [www.mythinkcar.com](http://www.mythinkcar.com)

Tutorials, videos, FAQs, and coverage lists are available on the official THINKCAR website.