EUROPE

THINKCAR

PRODUCT BROCHURE

–

2024-V4.0

LEADING TECH IN
DIAGNOSITICS

THINKCAR

LEADING TECH IN
DIAGNOSTICS

THINKCAR

ABOUT THINKCAR

COMPANY PROFILE

THINKCAR TECH Co., Ltd. was established in 2018 focus on R&D, production, sales and service of automotive intelligent diagnostic tools. THINKCAR is one of the world's leading providers of cars & trucks diagnostic tool, TPMS (Tire Pressure Monitoring System), ADAS calibration, remote diagnostic and services.

LEADING TECH IN DIAGNOSTIC

THINKCAR focuses on automotive diagnostic technology research, automotive software development. THINKCAR is dedicated to bringing better automotive tools and service to the society, and strives to become the world's leading supplier of automotive smart tools! Our vision is to create the best value for customers, employees and THINKCAR global distributors!

2019

In 2019 THINKCAR established THINKCAR US branch, responsible for US and Canada business.

2020-2021

THINKCAR total employees are up to **300+**, **60%** employees with R&D background.

2022

In 2022 THINKCAR has created more than 40 THINK series tools, with **200,000+** registered users. THINKCAR tools are sold to more than **150** countries and regions. The sales network covers all over the world.

In 2022 THINKCAR established THINKCAR Europe branch in Frankfurt Gemany, responsible for the entire EUROPE countries business.

01

Comprehensive Diagnostic Tools

THINKTOOL Euro 399

14-inch AI Comprehensive Diagnostic Device

BIGGER, SMARTER, MORE POWERFUL

2-Year Free Update
2
For Passenger Software

THINKTOOL Euro 399

THINKTOOL Euro 399 is the flagship device of 2024, integrating diagnostics for gasoline, diesel, and electric vehicles. The device features the world's first TCOS system deeply customized based on automotive AI diagnostic models, with a brand-new industrial design. It supports RTC dual diagnostics, VCI dual-screen, and THINKCAR AI diagnostics. Its 14-inch 2.5K high-brightness ultra-clear IPS screen makes diagnostics smarter and more powerful.

High-Performance Hardware Platform

The device is equipped with an 8-core high-performance processor, 8G RAM+ 256G ROM, 20MP rear and 8MP front cameras and a 14-inch 2.5K high-brightness ultra-clear IPS screen. Paired with THINKLINK PRO, featuring a 6.54-inch high-brightness touch screen, 1GB RAM+8GB ROM, it supports CAN 2.0, CAN FD, DOIP, and mainstream diagnostic protocols such as J2534, D-DPU and RP1210, covering passenger, commercial, and new energy vehicles.

Main Features

- The world's first TCOS system deeply customized based on automotive AI diagnostic models, featuring new UI design for an immersive user experience.

- The Pioneering RTC Dual Diagnosis function, which supports the binding of a second VCI to simultaneously diagnose two vehicles, enhancing work efficiency.

- New VCI: THINKLINK PRO. Which supports CAN 2.0, CAN FD, DOIP, and mainstream diagnostic protocols such as J2534, D-DPU and RP1210, covering passenger, commercial, and EV.

- The new industrial design that is lightweight, robust, and durable with a thickness of only 8.15mm at its thinnest point, suitable for various complex auto repair environments.

- VCI Display function, which synchronizes the key data of VCI to the main unit in real time, allowing convenient monitoring of VCI operating status.

- Dual remote diagnostics, which supports audio and video remote diagnostic functions.

- Comprehensive vehicle coverage, which supports over 98% of the models on the market and includes 41 maintenance software options.

- Expandable functions, which supports battery testing, endoscope, printer, oscilloscope, etc.

- Unique THINKCAR AI diagnostic model, which provides smarter diagnostic experiences in navigation, intelligent reporting, FQA, DTC, and other common diagnostic functions, improving work efficiency.

- A 22,400mAh large-capacity polymer lithium battery, with a standby time of up to 30 days. A fast-charging dock with 45W fast charging capability is included as standard.

TCOS	RTC		AI
TCOS System	RTC Dual Diagnostics	Integrated Passenger and Commercial EV Diagnostics	AI Diagnosis

THINKTOOL Euro 394

12-inch AI Comprehensive Diagnostic Device

REAL-TIME VCI DUAL-SCREEN DIAGNOSTICS

2-Year Free Update
2
For Passenger Software

TCOS

TCOS System

Commercial Vehicle
Diagnostics

RTC

Modular
Diagnostics

AI

AI Diagnosis

THINKTOOL Euro 394

Equipped with a customized TCOS system, the THINKTOOL Euro 394 supports RTC dual diagnostics and VCI dual-screen function. The device is capable of diagnosing new energy vehicles and offers optional commercial vehicle diagnostic functions, covering 98% of the vehicle models on the market. It also integrates 41 special maintenance functions, delivering powerful performance.

Equipped with 4 Functional Modules

The device supports battery testing, endoscope, printer, oscilloscope, and other expandable functions.

High-Performance Hardware Platform

The device is equipped with an 8-core high-performance processor, 8GB RAM+ 256GB ROM, 13MP rear and 5MP front cameras, and a 12-inch 1080P high-brightness ultra-clear IPS screen. Paired with THINKLINK PRO, it supports CAN 2.0, CAN FD, DOIP, and mainstream diagnostic protocols such as J2534, D-DPU and RP1210, covering passenger, commercial, and new energy vehicles.

Main Features

- Customized TCOS system with the new UI design for an immersive user experience.

- The new industrial design that is lightweight, robust, and durable with a thickness of only 11.5mm at its thinnest point, suitable for various complex auto repair environments.

- VCI Display function, which synchronizes the key data of VCI to the main unit in real time, allowing convenient monitoring of VCI operating status.

- Equipped with a EV diagnostic software as standard and an optional the THINKCAR EV Package.

- Commercial vehicle diagnostics, which can be performed after the purchase of a commercial vehicle connector package.

- Additional services, which support ADAS calibration services, comprehensive TPMS services, and key programming services.

- 41 special maintenance functions.

- THINKCAR AI diagnostic functions, which enhance the diagnostic experience and improve work efficiency.

THINKTOOL Euro 393

Provide Dual Remote and Powerful Onsite Diagnosis Services

MORE ADVANCED VIDEO REMOTE DIAGNOSTIC TOOL

Powerful
THINKLINK VCI

Advanced Video
Remote

Build-in TPMS
Service

Heavy Duty
Support (Optional)

Electric Vehicle
Support (Optional)

THINKTOOL Euro 393

THINKTOOL Euro 393 is an advanced video remote diagnostic tool equipped with powerful THINKLINK C VCI. Euro 393 adopt the latest video remote diagnostics and remote control dual remote diagnostic technology to provide fast and reliable remote diagnostic services. Apart of the remote diagnostic, Euro 393 is also a powerful onsite diagnostic tools support passenger vehicle, heavy duty, medium duty, electric vehicles worldwide.

Meet With Qualified Online Technicians

By using THINKTOOL Euro 393, end users can connect with online qualified technitians to remote diagnose vehicles. Repair shops, automotive technicians can use Euro 393 to initiate video remote diagnostic or remote control needs by making video calls or send voice/text to any online technician in their country.
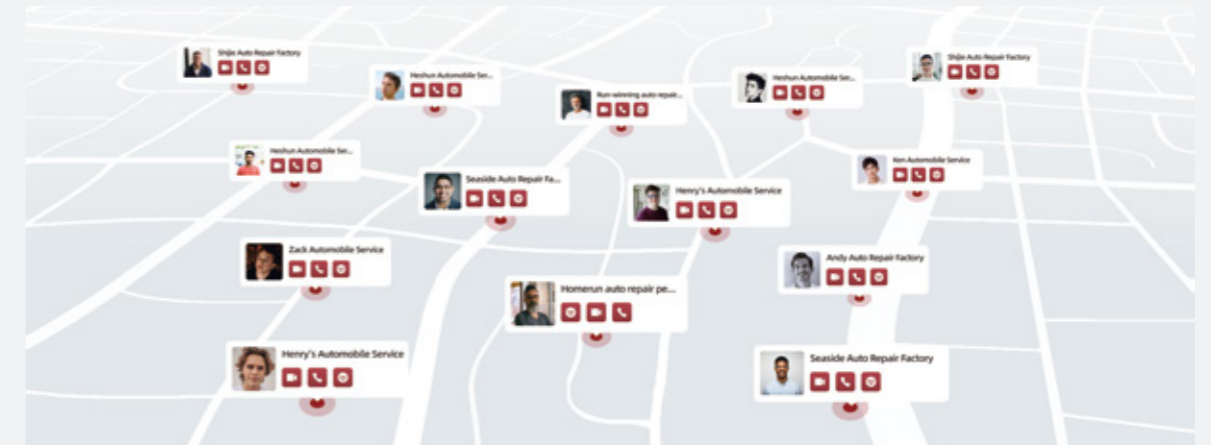
Main Features

- Innovative Dual Remote Diagnostic via video, voice communicate.
- Global qualified online technicians.
- Full system full function including read and clear fault codes, bi-directional control, special function, advanced coding and programming.
- Integrated the most commonly used 41 special functions.
- Powerful online programming function for 16+ vehicle brands.
- Support 74+ electric vehicle brands with THINKTOOL EV package.
- Support 150+ heavy duty, medium duty brands with THINKTOOL HD package.
- In-build TPMS, integrated TPMS sensor activation, programming and relearn function.
- Passenger software 2-Year free update.

Specification

- Screen Size: 10-INCH
- Camera: 13MP Rear/ 5MP Front
- ROM/RAM: 128G/4G
- CPU: 2.0GHz|OCTA-Core
- Operating System: Android 10

THINKTOOL Euro 195

9-INCH PROFESSIONAL DIAGNOSTIC PAD WITH THINKLINK LITE VCI!

2-Year Free Update
For Passenger Software
2

NEW ARRIVAL 2024

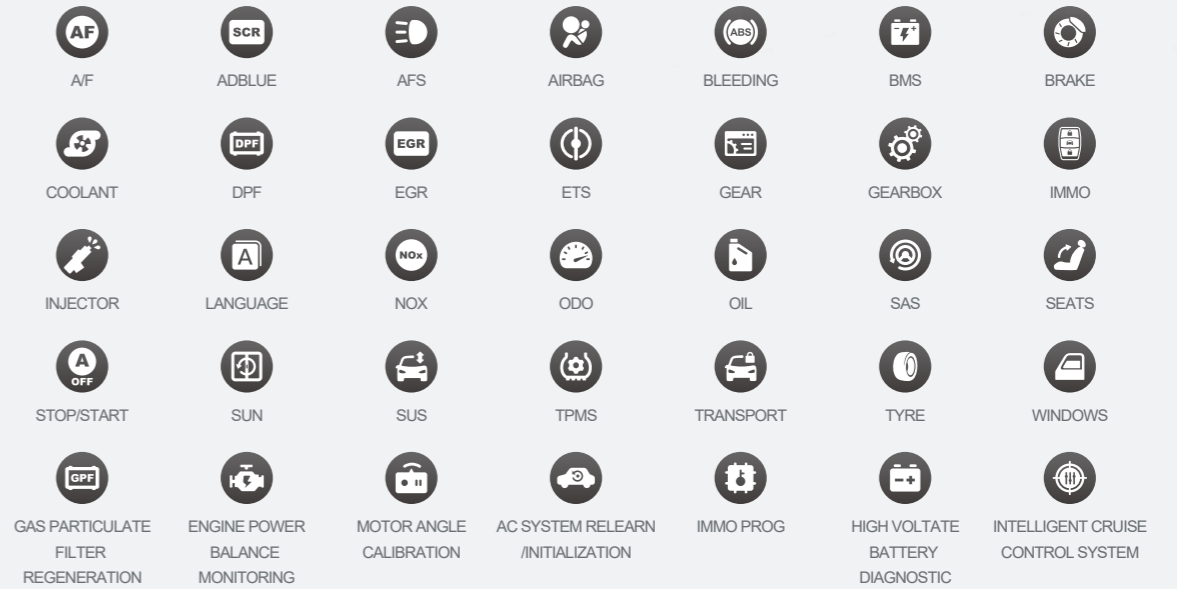Video Remote　　Full System Diagnostic　　Superior Hardware　　35 Maintenance

THINKTOOL Euro 195

THINKTOOL Euro 195 is a newly developed full system full function diagnostic tool support, DOIP, CAN FD protocols with the latest and more expansive passenger vehicle coverage. The Euro 195 keep the original THINKTOOL back cover design, to support external modules such as printer, battery tester, thermal imager, worklight, TPMS module and more.

35 Maintenance Reset

A/F	ADBLUE	AFS	AIRBAG	BLEEDING	BMS	BRAKE
COOLANT	DPF	EGR	ETS	GEAR	GEARBOX	IMMO
INJECTOR	LANGUAGE	NOX	ODO	OIL	SAS	SEATS
STOP/START	SUN	SUS	TPMS	TRANSPORT	TYRE	WINDOWS
GAS PARTICULATE FILTER REGENERATION	ENGINE POWER BALANCE MONITORING	MOTOR ANGLE CALIBRATION	AC SYSTEM RELEARN /INITIALIZATION	IMMO PROG	HIGH VOLTATE BATTERY DIAGNOSTIC	INTELLIGENT CRUISE CONTROL SYSTEM

OE-Level Full System Diagnostic

Read/Clear Fault Codes　　　　Read/Save/ Compare Data Stream

Special Function　　　　Advanced Coding

Actuation Test　　　　Key Programming with THINKCAR Prog

ADAS Calibrations With ADAS Equipment

Specifications

- Operating System: Android 10
- Storage: 4G/128G
- Software: 2-Year free update for passenger software
- Screen Size: 9-inch
- Battery: 12600mAh/3.8V
- Camera: 800MP Rear

THINKTOOL T78

7-Inch Full Function Diagnostic Tool

2024 NEW EDITION WITH THINKDIAG MINI 2 VCI

NEW ARRIVAL 2024

2-Year Free Update · For Passenger Software

THINKTOOL Euro T78

9:41 AM

THINKTOOL Euro T78

- Maintenance & Service
- Module
- Upgrade
- File
- OBD
- Feedback
- Repair Info
- Remote Assistance

Diagnose

THINKCAR

THINKCAR

CAN FD
Support CAN FD Protocol

OE-Level Diagnostics

RAM/ROM: 4G/64G

34 Maintenance

THINKTOOL T78

The THINKTOOL T78 is an updated version with more expansive vehicle coverage of the THINKTOOL Lite. The T78 supports DoIP, CAN FD and the standard OBDII/ EOBDII protocols after 1996. It provides the full system full diagnostic features from read and clear DTCs, read live data stream to advanced features such as maintenance reset, special function, coding and more.

THINKTOOL Euro T78

34 Maintenance Reset

AF A/F	SCR ADBLUE	AFS	AIRBAG	ABS BLEEDING	BMS	BRAKE
COOLANT	DPF DPF	EGR EGR	ETS	GEAR	GEARBOX	IMMO
INJECTOR	A LANGUAGE	NOx NOX	ODO	OIL	SAS	SEATS
A OFF STOP/START	SUN	SUS	TPMS	TRANSPORT	TYRE	WINDOWS
GPF GAS PARTICULATE FILTER REGENERATION	ENGINE POWER BALANCE MONITORING	MOTOR ANGLE CALIBRATION	AC SYSTEM RELEARN /INITIALIZATION	HIGH VOLTATE BATTERY DIAGNOSTIC	INTELLIGENT CRUISE CONTROL SYSTEM	

Main Features

- This device is equipped with a Diag Mini 2 Bluetooth connector and supports the CANFD protocol. It also supports the DoIP protocol through an adapter, making diagnostics more convenient
- It reads and clears DTC stored in the vehicle's ECU and displays real-time data from the vehicle ECU
- It diagnoses engine-related problems and reads ECU data along with other information
- It supports 34 common maintenance functions
- It is compatible with USB devices such as printers, oscilloscopes, endoscopes, Bluetooth battery clips, and tire pressure gauges
- It also supports remote control operation

THINKTOOL T77

7-Inch Plug-play Full Function Diagnostic Tool

2024 NEW EDITION

NEW ARRIVAL 2024

2-Year Free Update
For Passenger Software

THINKTOOL Euro T77

Maintenance & Service	Module	Upgrade	ThinkFile
OBD	Feedback	Repair Info	Remote Diag

Diagnose

THINKCAR

CAN FD
Support CAN FD Protocol

OE-Level Diagnostics

RAM/ROM: 4G/64G

34 Maintenance

THINKTOOL T77

The THINKTOOL T77 is an updated version with more expansive vehicle coverage, it equipped with the 1.2M DB15 diagnostic cable, which supports DoIP, CAN FD and the standard OBDII/ EOBDII protocols after 1996. The T77 has the same diagnostic functions with the THINKTOOL T78, which include read and clear DTCs, read live data stream, maintenance reset, special function, coding and more.

34 Maintenance Reset

A/F	ADBLUE	AFS	AIRBAG	BLEEDING	BMS	BRAKE
COOLANT	DPF	EGR	ETS	GEAR	GEARBOX	IMMO
INJECTOR	LANGUAGE	NOX	ODO	OIL	SAS	SEATS
STOP/START	SUN	SUS	TPMS	TRANSPORT	TYRE	WINDOWS
GAS PARTICULATE FILTER REGENERATION	ENGINE POWER BALANCE MONITORING	MOTOR ANGLE CALIBRATION	AC SYSTEM RELEARN /INITIALIZATION	HIGH VOLTATE BATTERY DIAGNOSTIC	INTELLIGENT CRUISE CONTROL SYSTEM	

Comparison of the T77 and T78

Model	THINKTOOL T77	THINKTOOL T78
CPU	MT8365,Cortex-A53 Quad-Core	MT8365,Cortex-A53 Quad-Core
RAM	4G	4G
ROM	64G	64G
Camera	NA	NA
Screen Size	7-inch	7-inch
Battery	6000mAh/3.8v	6000mAh/3.8v
VCI	1.2M DB15 Diagnostic Cable	Diag Mini2
Software	2-Year Free Update	2-Year Free Update
Diagnostic Features	• Read/Clear DTCs • Read/Save/Compare Data Stream • Bi-directional Control • Special Function • Advanced Coding	
Module Support	• Printer • T-wand 200 • Video Scope • Scope Box	

www.thinkcar.com

02

Video
Remote
Tools

THINKTOOL Euro X10S

Real-time Video Remote Diagnostic Tablet

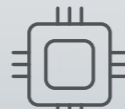## TO SEE, TO HEAR, THE FIRST REAL-TIME REMOTE DIAGNOSTIC SERVICE

2-Year Free Update
2
For Passenger Software

| Video Remote Diagnostic | Online Programming | 41 Maintenance | OE-Level Diagnostic | 128G/ High-end Hardware | Heavy Duty (Optional) |

THINKTOOL Euro X10S

THINKTOOL Euro X10S is a high-end, comprehensive and intelligent video remote diagnostic equipment developed by THINKCAR. Euro X10S supports on-site diagnostic and remote diagnostic, providing the industry first dual diagnostic services.

Dual Remote Diagnostic Services

video   voice

· Video Remote

Repair shops, automotive technicians can use Euro X10S to make video calls with online senior technicians to diagnose vehicles problems remotely.

· Remote Control

Euro X10S can remotely control any THINKCAR tools to solve diagnostic issues and provide online services.

Online Programming   Audi,BMW,Land Rover,Mercedes-Benz,Nissan,Seat,Skoda,Subaru,VW,Porsche

41 Maintenance Reset   A/F Reset,Windows Calibration,Tyre Reset,Transport Mode,NOx Sensor Reset,Language Change,Injector,Immo,Bleeding,TPMS Reset,ODO Meter,Sus Reset,Sun Roof,GearBox Learn,Gear Learn,Elec. Throttle Rlrn,EGR Adaption,Airbag Reset,Stop/Start Reset,Seats Calibration,SAS Reset,Oil Reset,DPF Reg.,Coolant Bleed,Brake Reset,BAT. Match,AFS Reset,AdBlue Reset,AC System Relearn/Initialization,Engine Power Balance Monitoring,Intelligent Cruise Control System,Motor Angle Calibration,High Voltate Battery Diagnostics,Gas Particulate Filter Regeneration,IMMO PROG,Clutch Matching, ECU Reset,FRM Matching,Rainfall Light Sensor,Turbocharging Matching,Gateway Module Data Calibration

OE-Level Diagnostic
- Special Function
- Read Codes
- ECU coding
- Live Data Stream
- Bi-directional control
- Clear Codes

ADAS Calibration   Euro X10S can work with THINKCAR ADAS Calibration tools to meet the daily automotive calibration needs.

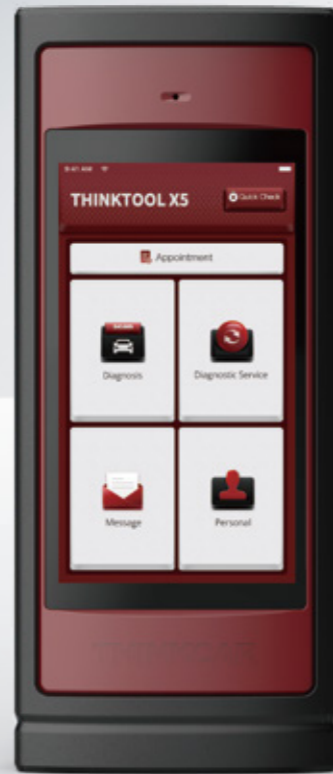**Specifications**
- ROM/RAM: 128G/6GB
- Camera: 13MP Rear
- Battery: 12600mAh/3.7V
- Screen: 10-inch

THINKTOOL X5

5-INCH Real-time Video Remote Diagnostic Scanner

TO SEE, TO HEAR, THE FIRST REAL-TIME REMOTE DIAGNOSTIC SERVICE

2-Year Free Update
2
For Passenger Software

Local OE-Level Diagnosis

Advanced Coding

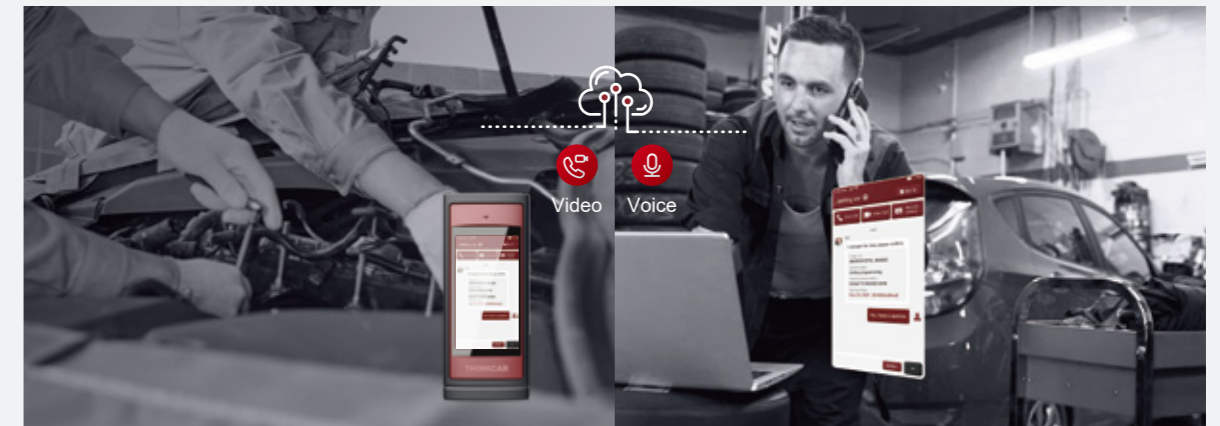Bi-directional Control

Special Function

Heavy Duty (Optional)

THINKTOOL X5

THINKTOOL X5 introduces the world first dual remote diagnostic technology in the 5-inch tablet to diagnose vehicle remotely. With the service of online technicians, repair shops and auto-mechanics (Consumer- end) can use X5 to initiate a remote request to communicate with X5 online technicians via video, voice or text.

Video Remote Diagnosis

Video   Voice

Repair Shop   Video Remote Service Center

Local OE-Level Diagnosis

THINKTOOL X5 is also an OE level diagnostic tool, Android 10 operating system, supports full vehicle diagnosis, read and clear fault codes, special function, bi-directional control and more.

Read Codes   Clear Codes   Live Data Stream

Diagnostics Function   Bi-directional Control   Advanced Coding

Specifications

- Operating System: Android 10
- Screen Size: 5-inch
- Battery: 3150mAh/3.7V

- Camera: 13MP Rear
- Storage: 64G/ 4G

THINKLINK
Video Remote Service Device

THE WORLD FIRST VIDEO REMOTE SERVICE CENTER
FOR THINKTOOL X10, THINKTOOL X5

B Terminal Box

- Super Remote Service
- Fast Communication
- Easy to Use
- Online Merchants Management

THINKLINK
Video Remote Service Device

THINKLINK VIDEO REMOTE Service device is a remote communication box, connecting THINKCAR remote diagnostic tool X10/X5 with online service center and online technicians. With the THINKLINK Box, online technicians can receive or answer online diagnostic requests to provide online remote diagnostics services with any diagnostic instruments.

THINKCAR Online Service Center Deployment

THINKCAR is constructing the server for the video remote service center. Estimately 29 countries and regions will be deployed with the server by 2022. At the moment, 10 countries and regions has been completed the server deployment.

- East US
- Central US
- Western United States
- Brazil South
- Germany Northeast
- South Europe
- South Africa North
- Middle East
- Southeast Asia
- South Korea

Advantages

- Saving Cost and increase online turnover for repair shops and auto-mechanics.
- Flexible arrange service and work time
- Increase customer satisfaction by offering online services
- Easy to join with high Return on Investment
- LAN/WAN interface, the remote communication is reliable and fast
- 3.97-inch touch screen help monitor the real time remote diagnostic progress
- Compatible with any third-party diagnostic tools

Specifications

- Screen Size: 3.97-INCH
- CPU: ARM 528 MHz
- Diagnostic Port: 16 PIN
- Communication: WAN/LAN

03

Professional Diagnostic Tools

THINKTOOL Euro Max

13-inch OE-Level Diagnositc Tool For Passenger And Commercial Vehicles

LARGER, FASTER, MORE POWERFUL

2-Year Free Update For Passenger Software

THINKTOOL Euro Max

THINKTOOL Euro Max is a new generation diagnostic tool developed by THINKCAR with powerful online programming, OE-level diagnostic for 300+ car makes worldwide. It's the top one diagnostic tool in automotive diagnostic.

Powerful Online Programming

THINKTOOL Euro Max, the most powerful modular programming diagnostic tool, introduces intelligent programming function available for Audi, BMW, Land Rover, Mercedes-Benz, Nissan, Porsche, Seat, Skoda, Subaru, VW and more.

Equipped 4 Functional Modules

THINKEASY 2 Battery Test Clip(Standard)

THINKTOOL Video Scope(Standard)

THINKCAR T-Wand 200 (Standard)

THINKTOOL Scope Box(Standard)

Main Features

- OE-Level diagnostic
  Support full vehicle diagnostic including read and clear DTCs, live data stream, actuation test, bi-directional control, special function and more
- 41 Maintenance Reset
  Integrate the most common used maintenance reset such as oil reset, brake-pad reset, steering angle reset, battery matching, abs bleeding, tpms reset, DPF regeneration, gear learning, Throttle Adaption and more
- Intelligent Topology Module Mapping of Canvas Tree
- ADAS Calibrations Services

Specifications

13 megapixel rear camera

18600mAh battery

Brightness up to 800 nit

8GB RAM, 256GB STORAGE

13.3 INCH LED touch screen

Online Programming   Cars & Trucks Support   Remote Assistant   41 Maintenance

THINKTOOL Euro Expert

12-INCH PROFESSIONAL DIAGNOSTIC TOOL WITH POWERFUL 3-IN-ONE THINKDIAG 4 VCI!

• Support New Diagnostic CAN FD Protocol
• 2 Channel Oscilloscope
• Multimeter Support

TPMS S1

TPMS Module

Online Programming

3-In-One THINKDIAG VCI

OE-Level Diagnostic

128G Storage

41 Maintenance

THINKTOOL Euro Expert

2022 New Arrival, The THINKTOOL Euro Expert delivers leading-edge automotive diagnostics, repair, and calibration technologies in 12-inch Android 10 tablet. With powerful THINKDIAG 4 VCI, combining intelligent diagnostics, Oscilloscope, Multimeter support. Additionally, the euro expert supports powerful online programming, advanced coding, bi-directional control and 41 maintenance reset functions.

Advantages

• OE level diagnostic including full vehicle diagnostics, read and clear DTCs, read, save and compare data stream, special function, bi-directional control, coding and more.
• Powerful Online Programming function for Audi, BMW, LANDROVER, Mercedes-Benz, Nissan, Porsche, Seat, Skoda, Subaru, VW. More to come.
• Integrated the most commonly used 41 different kind of maintenance function.
• Support Accurate ADAS calibrations with THINKCAR ADAS equipment.
• Support the latest CAN FD, J2534, D-PDU protocols.
• Supprt 168+ heavy duty, medium duty, trucks. The HD software are sold seperately.
• Equipped with powerful 3-IN-ONE THINKDIAG VCI, with Oscilloscope, Multimeter function.
• Equipped with intelligent TPMS service module and 4 TPMS sensors.
• Equipped with 2-Channel Oscilloscope, Multimeter accessories.
• Equipped with 15 pieces non-standard connectors for passenger vehicles.
• Equipped with BMW online programming accessories.

41 Maintenance Reset

A/F Reset,Windows Calibration,Tyre Reset,Transport Mode,NOx Sensor Reset,Language Change,Injector,Immo,Bleeding,TPMS Reset,ODO Meter,Sus Reset,Sun Roof,GearBox Learn,Gear Learn,Elec. Throttle Rlrn,EGR Adaption,Airbag Reset,Stop/Start Reset,Seats Calibration,SAS Reset,Oil Reset,DPF Reg.,Coolant Bleed,Brake Reset,BAT. Match,AFS Reset,AdBlue Reset,AC System Relearn/Initialization,Engine Power Balance Monitoring,Intelligent Cruise Control System,Motor Angle Calibration,High Voltate Battery Diagnostics,Gas Particulate Filter Regeneration,IMMO PROG,Clutch Matching, ECU Reset,FRM Matching,Rainfall Light Sensor,Turbocharging Matching,Gateway Module Data Calibration

Support 6 Functional Modules

• Thermal Imager
• ThinkEasy Battery Test Clip
• Printer
• Worklight
• TPMS Module
• Video Scope-USB Version

Specifications

• CPU: 2.0GHz Quad Core
• ROM/RAM: 128G / 4G
• Camera: 13MP Rear
• Battery: 12600mAh / 3.7V
• Operating System: Android 10
• Software: 2-Year Free Update

THINKTOOL Euro Master X

10-inch Professional Diagnositc Tool For Passenger And Commercial Vehicles

THE MOST POWERFUL DIAGNOSTIC TOOL

2-Year Free Update
2
For Passenger Software

THINKCAR

Euro Master X

THINKCAR

THINKLINK

Online Programming   Cars&Trucks Support   OE-Level Diagnostic   41 Maintenance

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THINKTOOL Euro Master X

THINKTOOL Euro Master X is an upgraded full function diagnostic tool, supporting 220 car makes globally, 12V&24V passenger, commercial, hybrid vehicles, heavy duty trucks, and more.

Euro Master X

41 Maintenance Reset

A/F Reset	Windows Calibration	Tyre Reset	Transport Mode	NOx Sensor Reset	Language Change	Injector	Immo	Bleeding
TPMS Reset	ODO Meter	Sus Reset	Sun Roof	GearBox Learn	Gear Learn	Elec. Throttle Rlrn	EGR Adaption	Airbag Reset
Stop/Start Reset	Seats Calibration	SAS Reset	Oil Reset	DPF Reg.	Coolant Bleed	Brake Reset	BAT. Match	AFS Reset
AdBlue Reset	AC System Relearn/Initialization	Engine Power Balance Monitoring	Intelligent Cruise Control System	Motor Angle Calibration	High Voltate Battery Diagnostics	Gas Particulate Filter Regeneration	IMMO PROG	Clutch Matching
ECU Reset	FRM Matching	Rainfall Light Sensor	Turbocharging Matching	Gateway Module Data Calibration				

Protocol Support

THINKTOOL Euro Master X adopts the latest DoIP and CAN FD protocols as well as J2534, D-PDU, DoIP and more.

• DoIP protocol   • CAN FD protocol   • J2534 protocol   • D-PDU protocol

Online Programming

THINKTOOL Euro Master X supports online programming functions for Audi, BMW, LANDROVER, Mercedes-Benz, Nissan, Porsche, Seat, Skoda, Subaru, VW and more.

Support 8 Functional Modules

• THINKPRINTER(Standard)
• THINKWORKLIGHT(Optional)
• THINKTOOL Battery Tester(Optional)
• THINKTOOL Thermal Imager(Optional)

• THINKTOOL Video Scope(Optional)
• THINKTOOL Scope Box(Optional)
• THINKCAR T-Wand 200(Optional)
• THINKCAR PROG(Optional)

Specifications

• ROM/RAM: 128G/4GB
• Battery : 12600mAh/3.7V

• Camera: 8MP Rear
• Screen: 10-inch

THINKTOOL Euro Master

10-inch Online Programming Diagnostic Tool

THE MOST INTELLIGENT DIAGNOSTIC TOOL,SUPPORT CAN FD PROTOCOL

2-Year Free Update
2
For Passenger Software

Programming

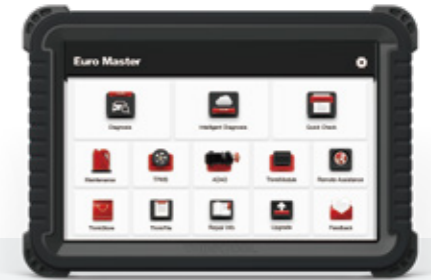Heavy Duty Support
(Optional)

OE-Level Diagnostics

Full TPMS Services
(Optional)

THINKTOOL Euro Master

THINKTOOL Euro Master is an upgraded version of THINKTOOL Master. Euro Master is equipped with TVCI connector,which supports CAN FD protocol with the latest and more expansion vehicle coverage.

Online Programming

THINKTOOL Euro Master supports online programming functions for Audi, BMW, LANDROVER, Mercedes-Benz, Nissan, Porsche, Seat, Skoda, Subaru, VW and more.

Support 9 Functional Modules

THINKTOOL Battery Tester (Optional)

THINKCAR T-Wand 200 (Optional)

THINKTOOL Video Scope (Optional)

THINKTOOL Scope Box (Optional)

THINKWORKLIGHT (Optional)

THINKTOOL Thermal Imager (Optional)

THINKPRINTER (Optional)

Heavy Duty Module

With heavy duty module, THINKTOOL Euro Master is capable of diagnose 24V heavy duty trucks including read version information, read and clear DTCs, data stream, actuation test, special function and more.

THINKCAR PROG

Make Immobilizer Matching Easier

41 Maintenance Reset

A/F Reset,Windows Calibration,Tyre Reset,Transport Mode,NOx Sensor Reset,Language Change,Injector,Immo,Bleeding,TPMS Reset,ODO Meter,Sus Reset,Sun Roof,GearBox Learn,Gear Learn,Elec. Throttle Rlrn,EGR Adaption,Airbag Reset,Stop/Start Reset,Seats Calibration,SAS Reset,Oil Reset,DPF Reg.,Coolant Bleed,Brake Reset,BAT. Match,AFS Reset,AdBlue Reset,AC System Relearn/Initialization,Engine Power Balance Monitoring,Intelligent Cruise Control System,Motor Angle Calibration,High Voltate Battery Diagnostics,Gas Particulate Filter Regeneration,IMMO PROG,Clutch Matching, ECU Reset,FRM Matching,Rainfall Light Sensor,Turbocharging Matching,Gateway Module Data Calibration

ADAS Calibration Service

THINKTOOL Euro Master supports THINKCAR ADAS calibration kit to meet daily calibration needs for repair shops.

Specifications

- ROM/RAM: 64G/4GB
- Battery: 12600mAh/3.7V
- Camera: 8MP Rear
- Screen: 10-inch

THINKTOOL Euro Master SE

8-INCH 64G CLASSIC AUTOMOTIVE DIAGNOSTIC TOOL

2-Year Free Update
For Passenger Software

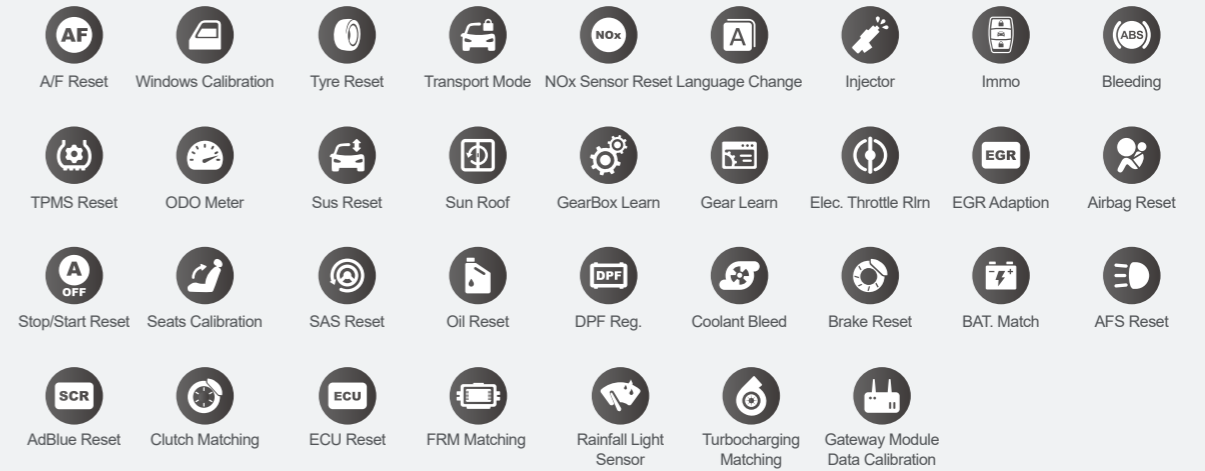OE-Level Diagnosis Advanced Coding Bi-directional Control 34 Maintenance 64G/Dual Camera

THINKTOOL Euro Master SE

THINKTOOL Euro Master SE is the newest 8-inch professional diagnostic tool with the latest in Android 10 operating system. Powerful full systems OE level diagnostic capabilities with superior dual camera, 64G hardware. Supports up to 34 service maintenance reset, bi-directional control, full line of thinkcar functional modules, covers 220+ vehicle brands on the market.
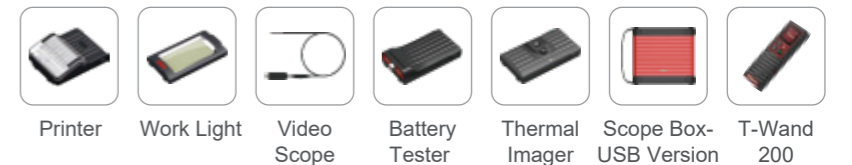
34 Maintenance Reset

A/F Reset	Windows Calibration	Tyre Reset	Transport Mode	NOx Sensor Reset	Language Change	Injector	Immo	Bleeding
TPMS Reset	ODO Meter	Sus Reset	Sun Roof	GearBox Learn	Gear Learn	Elec. Throttle Rlrn	EGR Adaption	Airbag Reset
Stop/Start Reset	Seats Calibration	SAS Reset	Oil Reset	DPF Reg.	Coolant Bleed	Brake Reset	BAT. Match	AFS Reset
AdBlue Reset	Clutch Matching	ECU Reset	FRM Matching	Rainfall Light Sensor	Turbocharging Matching	Gateway Module Data Calibration		

OE-Level Full System Diagnostic

Read/Clear DTCs Graphic Live Data Special Function Advanced Coding Bi-directional Control

Support Full THINKCAR Modules

Printer Work Light Video Scope Battery Tester Thermal Imager Scope Box-USB Version T-Wand 200

Remarks: The modules are sold separately. Please contact local dealer to buy.

Specifications

- Operating System: Android 10
- Screen Size: 8-inch
- ROM/RAM: 64G/4G
- CPU: MT 6761 Core 4 2.0GHZ
- Battery: 12600mAh/3.7V
- WIFI: WLAN 80211 b/g/n
- Camera: 13MP Rear/ 5MP Front
- Bluetooth: Bluetooth 5.0

THINKTOOL Euro Master Lite

8-INCH OE-LEVEL AUTOMOTIVE DIAGNOSTIC TOOL

2-Year Free Update
For Passenger Software

Euro Master Lite

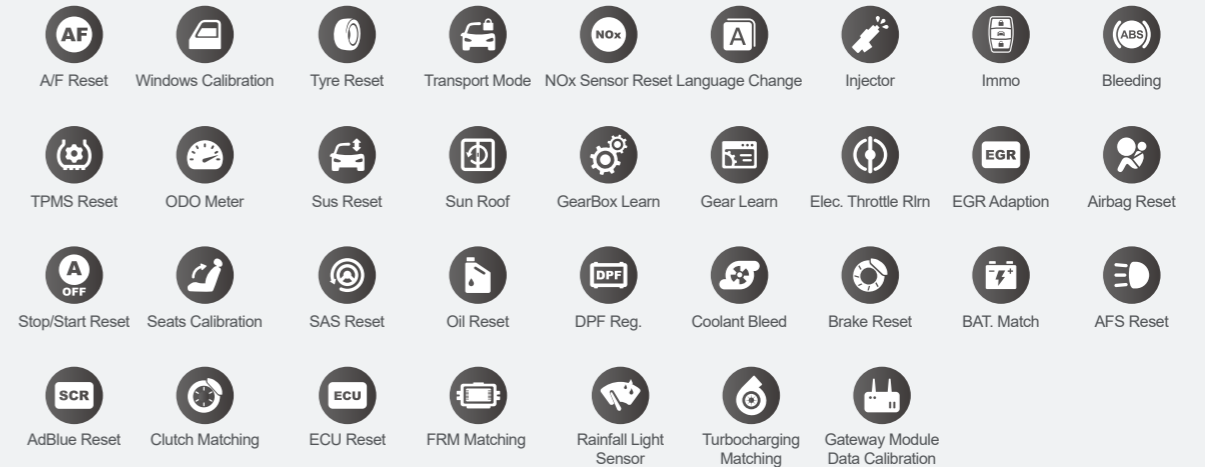OE-Level Diagnostic   Advanced Coding   Bi-directional Control   34 Maintenance
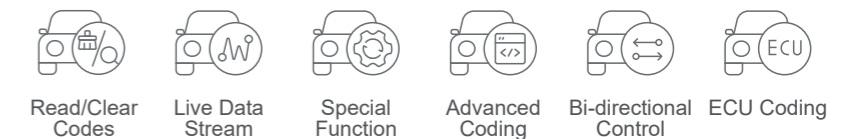
THINKTOOL Euro Master Lite

THINKTOOL Euro Master Lite is a professional OE-level diagnostic tool developed by THINKCAR. Euro Master Lite supports full system diagnsotics, ECU coding, special function, bi-directional controlfor more than 220+ vehicles worldwide.
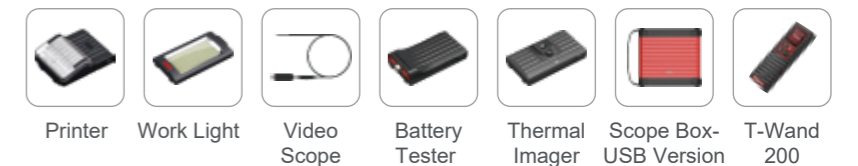
34 Maintenance Reset

A/F Reset	Windows Calibration	Tyre Reset	Transport Mode	NOx Sensor Reset	Language Change	Injector	Immo	Bleeding
TPMS Reset	ODO Meter	Sus Reset	Sun Roof	GearBox Learn	Gear Learn	Elec. Throttle Rlrn	EGR Adaption	Airbag Reset
Stop/Start Reset	Seats Calibration	SAS Reset	Oil Reset	DPF Reg.	Coolant Bleed	Brake Reset	BAT. Match	AFS Reset
AdBlue Reset	Clutch Matching	ECU Reset	FRM Matching	Rainfall Light Sensor	Turbocharging Matching	Gateway Module Data Calibration		

OE-Level Full System Diagnostic

Read/Clear Codes	Live Data Stream	Special Function	Advanced Coding	Bi-directional Control	ECU Coding

Support Full THINKCAR Modules

Printer	Work Light	Video Scope	Battery Tester	Thermal Imager	Scope Box-USB Version	T-Wand 200

REMARKS: THINKTOOL Euro Master Lite provides 2 year free updates for all software.

Specifications

- Operating System: Android 10
- Screen Size: 8-inch
- ROM/RAM: 32G/2G
- CPU: 2.0GHz|DUAD-Core

- Battery: 12600mAh/3.7V
- WIFI: WLAN 80211 b/g/n
- Camera: 8MP Rear
- Bluetooth: Bluetooth 5.0

THINKTOOL Lite

THE MOST ECONOMIC TOOL

6-inch portable automotive diagnostic tool

2-Year Free Update
2
For Passenger Software

6-inch | Unique Design | OE-Level Diangostics | TPMS Service (Optional)

THINKTOOL Lite

THINKTOOL Lite is a 6-inch OE-level diagnostic tool developed by THINKCAR, which supports full vehicle full system diagnostic including read and clear fault code, live data stream, bi-directional control, actuation test, ECU coding and more for 128+ car makes worldwide.

OE-level Diagnostic

THINKTOOL Lite is an OE-level diagnostic tool develped by THINKCAR, supporting full vehicle full system diagnostic including read and clear fault code, live data stream, bi-directional control, active test, ECU coding and more for 128+ car makes worldwide.

full system diagnostic | bi-directional control | active test

special function | ECU coding

Support 6 Functional Modules

THINKPRINTER (Standard) | THINKTOOL Battery Tester(Optional) | THINKTOOL Video Scope(Optional) | THINKCAR T-Wand 200(Optional)

THINKTOOL Scope Box(Optional) | THINKTOOL Thermal Imager(Optional) | THINKWORKLIGHT (Optional)

28 Maintenance Function

A/F Reset,Windows Calibration,Tyre Reset,Transport Mode,NOx Sensor Reset,Language Change,Injector,Immo,Bleeding,TPMS Reset,ODO Meter,Sus Reset,Sun Roof,GearBox Learn,Gear Learn,Elec. Throttle Rlrn,EGR Adaption,Airbag Reset,Stop/Start Reset,Seats Calibration,SAS Reset,Oil Reset,DPF Reg.,Coolant Bleed,Brake Reset,BAT. Match,AFS Reset,AdBlue Reset

Remarks:THINKTOOL Lite offers two years software free update services.

Specifications

- ROM/RAM: 32G/2GB
- Battery: 6200mAh/3.8V
- Camera: 8MP Rear
- Screen: 6-inch

THINKTOOL Reader 7

5-INCH AUTOMOTIVE DIAGNOSTIC TOOL

Full System Diagnostic With Lifetime Free Subscription

Lifetime Free Update
L

Plug and Play   Oe-level Diagnostic   7 System Scan   Lifetime Subscription

THINKTOOL Reader 7

THINKTOOL Reader 7 is a 5-inch android system diagnostic tool produced by THINKCAR. It offers lifetime subscription for Mechanics, Repair Shops and DIYers.

28 maintenance Reset

Any 7 Reset Lifetime Free

· RESET ADBLUE	· RESET BRAKE	· RESET INJEC	· RESET STOPSTART
· RESET AFS	· RESET COOLANT	· RESET LANGUAGE	· RESET SUN
· RESET AIRBAG	· RESET DPF	· RESET NOXSENSOR	· RESET SUS
· RESET AIRFUEL	· RESET EGR	· RESET ODO	· RESET TPMS
· RESET BLEED	· RESET ETS	· RESET OIL	· RESET TRANSPORT
· RESET BMS	· RESET GEAR	· RESET SAS	· RESET TYRE
· RESET GEARBOX	· RESET IMMO	· RESET SEAT	· RESET WINDOW

7 Systems Scan

THINKTOOL Reader 7 supports to read and clear fault code, read live data stream and more, on 7 vehicle systems, ABS, SRS, ECM, TCM, BCM, AC and IC.

- ABS - Anti-lock Brake System
- SRS - Safety AirBag System
- ECM - Engine Control Module
- TCM - Transmission Control Module
- BCM - Body Control Module
- AC - Air Conditioning System
- IC - Instrument System

Free OBD and EOBD Function

THINKTOOL Reader 7 supports full OBD II and EOBDII functions such as read and clear codes, freeze frame, I/M readiness(smog test), data stream, O2 sensors, EVAP system etc.

- Read Codes
- EVAP System Test
- Freeze Frame
- O2 Sensor Text
- Live Data Stream
- Clear Codes
- I/M Readiness

Specifications

- Android 6
- Screen size: 5-inch
- Storage: 32G
- Cable: 1.2m

04

Advanced
Key
Programmer

THINKTOOL
Euro IMMO Master

ALL-IN-ONE KEY PROGRAMMER, ONE IS ENOUGH

2-Year Free Update
2
For Passenger Software

Euro IMMO Master

IMMO
Key Learning/Generation
Backup/restore IMMO data
Read PIN/CS
IMMO ECU Reset/Coding

Diagnosis

Intelligent Diagnosis

Maintenance

PROG
Key Read/Write
EEPROM Read/Write
MCU/ECU Read/Write
Chip Read/Write

Tool Kits

Upgrade

Feedback

THINKTOOL

THINKCAR PROG2

DIP

THINKCAR

Advanced PROG | Superior IMMO Function | OE-Level Diagnostic | 28 Maintenance | 8-inch 32G Storage

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THINKTOOL Euro IMMO Master

EURO IMMO Master is the most advanced and unique all in one key programming and diagnostic tool that combines advanced key programming, all systems diagnostics, and maintenance services in one Android based 8-inch touchscreen tablet. It is equipped with THINKCAR PROG2 key programmer to provide more advanced IMMO and programming functions.

Advanced Programming Function

- EEPROM Read & Write
- MCU Read & Write
- Immobilizer Read & Write
- Engine Read & Write

- Read Anti-theft PINCODE
- Anti-theft Module Match
- Mercedes Infrared Key Read/Write
- Remote Frequency Detection

Superior IMMO Function Than Ever

- Read PIN(Add Key/All Key Lost)
- Restore/Backup IMMO Data
- Key Generation/Key Learning/Remote Learning
- IMMO ECU Reset/Adaption
- Guided and Automated Key Learning Function
- Auto Detect Make/Model/Year/System

Integrated 28 Maintenance Function

A/F Reset,Windows Calibration,Tyre Reset,Transport Mode,NOx Sensor Reset,Language Change,Injector,Immo,Bleeding,TPMS Reset,ODO Meter,Sus Reset,Sun Roof,GearBox Learn,Gear Learn,Elec. Throttle Rlm,EGR Adaption,Airbag Reset,Stop/Start Reset,Seats Calibration,SAS Reset,Oil Reset,DPF Reg.,Coolant Bleed,Brake Reset,BAT. Match,AFS Reset,AdBlue Reset

OE-Level Diagnostics

- All system Scan
- Special Function

- Bi-directional Control
- ECU Coding

Specifications

- Display: 8-inch HD Screen
- Operating System: Android 10
- CPU: MT6761 2GB LPRRR4+32GB EMMC
- Storage: ROM/RAM 32G/2G
- Software Update: 2-Year Free Update
- TPMS: Optional
- Extra THINKCAR Modules: Supported

THINKCAR PROG2

**Making Immobilizer Match Easier And Smarter**

ADVANCED KEY FOB PROGRAMMER AND IMMO TOOL
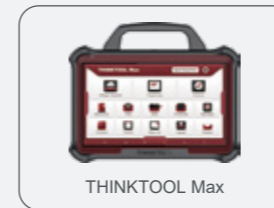

THINKCAR PROG2

THINKAR PROG2 advanced key and chip programmer is mainly used for reading/writing and learning car keys to the vehicle, it supports 1000+ commonly used ECU, MCU and EEPROM. The PROG2 is compatible with thinkcar advanced diagnostic tools, enables programming of infrared keys for Mercedes vehicles, generating special keys, BMW engine INS code reading, BMW CAS4+/FEM chip reading and writing, etc.

Compatible with THINKTOOL Series

THINKTOOL Max	THINKTOOL X10	THINKTOOL Master X	THINKTOOL Master / Master II
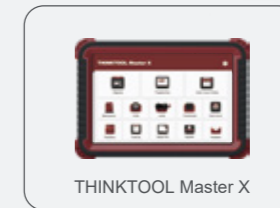
Note: The THINKCAR PROG2 will need to be used with THINKTOOL series.
The PROGS is with free software updates for the life of the tool.

Main Feature

- Advanced All-in-one key chip/ anti-theft chip read and write.
- Backup and restore IMMO data.
- Support 1000+ common ECU/MCU/EEPROM.
- Volkswagen's fourth-generation UDS engine chip read and write.
- Volkswagen/Audi fourth-generation UDS engine replacement (after 2016 year).
- Volkswagen/Audi MQB platform engine/ gearbox, dashboard, steering column replacement.
- Volkswagen/Audi dashboard replace without disassembly and lost data (can be directly read from the harness, no need to remove the chip), except 35XX, NEC24c64 14+.
- Audi fourth-generation EZS, comfort computer VW, and KESSY chips replace.
- Audi fifth-generation gearbox ECU replace.
- BMW E, F, G chassis 8HP gearbox data clear.

Packing List

THINKCAR PROG 2	Power Cord & Adapter	Diagnostic Cable	INS Cable V1	INS Cable V2
BENCH Cable vi	BENCH Connection Cable Type A	BENCH Connection Cable Type B	BENCH Connection Cable Type C	BENCH Connection Cable Type D
BENCH Connection Cable Type E	EEPROM Chip Adapter	EEPROM Converter	MCU Converter V1	MCU Converter V2
MCU Cable V1	Benz Infrared Analog Acquisition Key	User Manual	Packing List	

All-in-One Key Programmer

Support 1000+ ECU, MCU, EEPROM

Expanded EEPROM functions

Replace Anti-theft Device Parts

Read and write Key Chips

THINKCAR TKey 101 Universal Smart Key

Provide 6 Unit Universal Remote Keys

EASY READ AND WRITE KEY INFORMATION
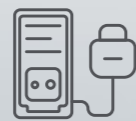
NEW ARRIVAL 2024

TK-wire type remote

TE-wireles stype remote

TN-wireless type remote

Smart key type remote

Support 8000+ Car Models

Equipped with 4 Anti-theft Type

Support THINKCAR PROG

Easy to use

THINKCAR TKey 101 Universal Smart Key

THINKCAR TKey 101 Universal Smart Key is designed to program blank keys for different vehicle brands and models. It's widely used for locksmiths or car mechanics to read and write the program and do anti-theft matching.

Main Function

- Equipped with 4 standard anti-theft keys.
- Supports anti-theft data for more than 8,000 car models
- Equipped with super-module chip to apply for more anti-theft chips
- Various key types are available
- Support car remote control identification and generation

4 Different Key

- TK-wire： Wire Key
- TE-wireless： Super Wireless Key
- TN-wireless： Electronic Wireless Key
- Smart Key Type Remote: NXP-Smartkey, TM38-Smartkey, TM38-TOYOTA, TM38-HYUNDAI

Remarks: Each car model supports different key type, please refers to the instructions to find the corresponding key to flash when runing the key programming procedure in THINKCAR tools.

Packing List

TK-wire type remote

TE-wireles stype remote

TN-wireless type remote

Smart key type remote

TKey Chip

USB3.0 to TYPE-C

Remote generation cable

www.thinkcar.com

05

Professional Diagnostic Tool For Commercial Vehicles

THINKTOOL Master CV

10-INCH INTELLIGENT DIAGNOSTIC TOOL FOR HEAVY DUTY, MEDIUM DUTY, TRUCKS

2-Year Free Update
2
For HD Software

Equipped With 13 Non-standard Connectors

OBD Adapter

	VO-8 Connector		RENAULT-12 Connector
①	VO-8 Connector	⑧	RENAULT-12 Connector
②	BENZ-14 Connector	⑨	CAT-9 Connector
③	ISUZU-20 Connector	⑩	IVECO-30 Connector
④	ISUZU-3 Connector	⑪	IVECO-38 Connector
⑤	OBD-16 Connector	⑫	MAN-12 Connector
⑥	OBD-6 Connector	⑬	MAN-37 Connector
⑦	Type II OBD-9 Connector		

THINKTOOL Master CV

THINKTOOL Master CV is an 10-inch intelligent diagnostic tool for heavy duty, medium duty and commercial vehicles, which is capable of both On-Highway and Off-Highway with Bi-Directional capabilities. Master CV provides complete functions for technicians, such as full vehicle scan, read and clear fault codes, live data stream, actuation tests, special functions, maintenance reset functions and DPF regenerations.

Support 228+ Commercial Vehicle Brand

- ABS
- AGRICULTURAL (HD)
- ALLEGRO
- AMERICAN LAFRANCE
- AMERICAN COACH
- ANKAI
- ASHOK LEYLAND
- ASIASTAR
- ASTRA
- BATTISTI
- BCI
- BEIBEN (HD)
- BENDIX
- BERKSHIRE
- BHARATBENZ (HD)
- BLUEBIRD (HD)
- BONLUCK
- BOSCH
- BREMACH
- CAMC
- CAPACITY (HD)
- CASE (HD)
- CATERPILLAR
- CHAMPION
- CHAOCHAI
- CHRYSLER

- CITROEN
- CLAVAL
- CLOOINS
- COBUS
- CREDO
- CTRUCK
- CUMMINS
- DACHAI
- DAF
- DELPHI
- DENSO
- DETROIT
- DFAC
- DFL
- DIESEL
- DINA
- DOOSAN
- E-ONE
- EATON
- EICHER (HD)
- ELDORADO
- ELKHART
- ENC
- ERF
- FAW
- FLEETWOOD

- FERRARA
- FIAT
- FLEXICOIL (HD)
- FORD
- FORESTRIVER
- FOTON
- FREIGHTLINER
- FUSO
- GILLIG
- GM
- GOLDENDRAGON (HD)
- GWM
- HALDEX
- HIGER
- HINO
- HINO (SHANGHAI)
- HOLIDAY RAMBLER
- HONGYAN
- HUANGHAI
- HYUNDAI
- IC
- INTERNATIONAL
- IRIS BUS
- IRIZAR
- ISUZU
- IVECO

- JAC
- JCB (HD)
- JMC
- JOHN DEERE
- KALMAR OTTAWA
- KAMA
- KENWORTH
- KINGLONG
- KNORR (HD)
- KME
- KOBELCO
- MACHINERY
- MACK
- MAHINDRA (HD)
- MAN
- MAXXFORCE
- MAZDA
- MCI
- MERCEDES-BENZ
- MILLAR (HD)
- MITSUBISHI
- NABI
- NEOPLAN
- NEW FLYER
- NEWHOLLAND (HD)
- NISSAN

- NOVA BUS
- ORION
- OSHKOSH
- PACCAR
- PETERBILT
- PEUGEOT
- PIERCE
- PREVOST
- QUANCHAI
- RENAULT
- RENEGADE
- SCANIA
- SCR
- SETRA
- SHAC
- SHANGCHAI
- SHAOLIN
- SIEMENS
- SINOTRUCK
- SLIVER BUS
- SITCAR
- SPARTAN
- SPRINTER
- STARCRAFT
- STARTRANS
- STERLING

- STEYR (HD)
- SUNLONG
- SUNWIN
- TATA
- TEMSA
- THOMAS BUILT
- TOYOTA
- UD
- VAN HOOL
- VOITH
- VOLVO
- VW
- WABCO
- WEICHAI WP
- WEICHAI
- WESTERN STAR
- WINNEBAGO
- XICHAI
- YANGCHAI
- YUCHAI
- YUNNEI
- YUTONG
- ZF (HD)
- ZHONGTONG
- AND MORE...

13 Special Functions

- DPF Regeneration
- Injector Coding
- Reset Service(MIL)
- Maintenance Confirmation
- Injection Quantity Adjustment
- Particulate Filter Replacement Reset
- Reset Pressure Differential Sensor
- Reset Pressure Limiting Valve
- Bleeding The Adblue Circuit
- VGT Electronic Actuator Installation And Calibration
- Trip Reset
- Parked SCR Efficiency Test
- DPF Ash Accumulator Reset

Accurate Calibrations

Idle Speed Adjustment,Speed Limit, Cruise Control, Idle-Stop System, PTO, Coolant Level Switch, Exhaust Brake Valve, Intake Air Preheating, Vehicle Speed Controller, Air Conditioner, Oil Pressure Sensor, Electronic Fan, ABS, Automatic Transmission.

Specifications

- Operating System: Android 10.0
- Memory: 4G
- Storage: 128G
- Battery: 12600mAh/3.7V
- Screen: 10-inch
- Camera: Rear camera 8MP
- Network: Wi-Fi, WLAN 802.11b/g/n
- CPU: 2.0GHz| Quad Core

THINKTOOL Reader HD

5-inch OE-Level Bi-directional HD Diagnostic Tool

INTELLIGENT DIAGNOSTIC TOOL FOR HEAVY DUTY TRUCKS

1-Year Free Update
1
For HD Software

THINKTOOL Reader HD

Parameter Calibration   31+ Truck Brands   Full System Diagnostic   Special Function

THINKTOOL Reader HD

THINKTOOL Reader HD is an intelligent diagnostic instrument for commercial vehicles, integrating the most commonly used special functions. With extensive vehicle coverage for more than 31+ US, Asian and European commercial vehicle makes and machines,it has complete capabilites for codes, live data, actuation test and parameter calibration.

Support 31+ Truck Brands

• Bosch	• Caterpiller	• Cummins	• Doosan	• International
• Paccar	• Detroit	• DAF	• UD	• Hyundai
• MAN	• IVECO	• MERCEDES-BENZ	• KAMAZ	• MAHINDRA
• ISUZU	• Mitsubishi	• JCB	• HINO	• KINGLONG
• RENAULT	• SCR	• SCANIA	• MAZ	• SINOTRUK
• TATA	• VOLVO	• EICHER	• HOWO	• SPRINTER
• WABCO				

Remarks: All 31+ HD software 1-Year Free update please contant local dealer to update to 72 HD brand if needed.

Special Function

- DPF Regeneration
- Reset Service(MIL)
- Injection Quantity Adjustment
- Reset Pressure Differential Sensor
- Injector Coding
- Trip Reset
- VGT Electronic Actuator Installation And Calibration
- Parked SCR Effciency Test
- Particulate Filter Replacement Reset
- Reset Pressure Limiting Valve
- DPF Ash Accumulator Reset

Parameter Calibration

• Idle Speed Adjustment	• Speed Limit	• Intake Air Preheating
• Cruise Control	• Electronic Fan	• Air Conditoner
• Exhaust Brake Valve	• Coolant Level Switch	• Vehicle Speed Controller
• Oil Pressure Sensor	• PTO	• Idle-Stop System

HD OBD

THINKTOOL Reader HD supports full OBD HD functions such as read and clear DTCs, live data stream, read version information and more.

Specifications

- ROM/RAM: 64G/4GB
- Battery : 3150mAh/3.7V
- Diagnostic Cable: 1.2M
- Screen Size: 5-inch

THINKCAR Heavy Duty Pack

Support THINKTOO Euro Master

INTELLIGENT DIAGNOSTIC VCI FOR HEAVY DUTY TRUCKS

THINKDIAG HML
Heavy duty / Medium duty / Light duty Vehicle
Communication Interface

- POWER
- VEHICLE
- WIRELESS
- I/O

THINKDIAG HML Model: TKD03
Working Voltage: 9-36V Power: ≤3W
Working Environment: 14°F~122°F (-10℃~50℃)
Storage Environment: -4°F~140°F (-20℃~60℃)
FCC ID: 2AUARDIAGHML Made in China

S/N

THINKCAR
www.thinkcar.com

THINKTOO Euro Master

Supported Tools

- 150+ Truck Brands
- OE-Level Diagnosis
- 13 Special Function
- Bluetooth/USB Connection

THINKCAR Heavy Duty Pack

THINKCAR Heavy Duty Pack is an intelligent VCI for 12V/24V vehicles, it works with THINKTOOL Master / Master 2 to operate diagnostic on 150+ truck brand worldwide including read version information, read and clear DTCs, live data stream, actuation test, special function and more.

Equipped With 13 Non-standard Connectors

OBD Adapter

① VO-8 Connector	⑧ RENAULT-12 Connector
② BENZ-14 Connector	⑨ CAT-9 Connector
③ ISUZU-20 Connector	⑩ IVECO-30 Connector
④ ISUZU-3 Connector	⑪ IVECO-38 Connector
⑤ OBD-16 Connector	⑫ MAN-12 Connector
⑥ OBD-6 Connector	⑬ MAN-37 Connector
⑦ Type II OBD-9 Connector	

13 Special Functions

- DPF Regeneration
- Injector Coding
- Reset Service(MIL)
- Maintenance Confirmation
- Injection Quantity Adjustment
- Particulate Filter Replacement Reset
- Reset Pressure Differential Sensor
- Reset Pressure Limiting Valve
- Bleeding The Adblue Circuit
- VGT Electronic Actuator Installation And Calibration
- Trip Reset
- Parked SCR Efficiency Test
- DPF Ash Accumulator Reset

Support 150+ Truck Brands

Benz, Man, Volvo, Daf, Scania, Iveco, Renault, Freightliner, International, Kenworth, Peterbilt, Stering, Western Star, Mack, Fuso, Isuzu, UD, etc

Accurate Calibration

Idle Speed Adjustment,Speed Limit, Cruise Control, Idle-Stop System, PTO, Coolant Level Switch, Exhaust Brake Valve, Intake Air Preheating, Vehicle Speed Controller, Air Conditioner, Oil Pressure Sensor, Electronic Fan, ABS, Automatic Transmission

Specifications

- Working Voltage: 9-36V
- Connection: Bluetooth/USB
- Consumption: <3W

06

TPMS
Service
Tools

THINKCAR T-Wand 900

FULL VEHICLE DIAGNOSTIC WITH INTELLIGENT TPMS SENSOR ACTIVATION PROGRAMMING AND RELEARN FUNCTION

Lifetime Free Update

Full TPMS Service   Full System Scan   Lifetime Free Update   28 Maintenance   Extensive Modules Support

THINKCAR T-Wand 900

THINKCAR T-Wand 900 is an intelligent TPMS service tool equipped with 5 TPMS S1 sensors, integrated full TPMS sensor activation, programming and relearn function. T-Wand 900 is also a full system diagnostic tool support 99% vehicles to read and clear fault codes, to read, save or compare live data stream, to do 28 different kinds of maintenance and resets.

FULL TPMS Service

Activate Sensor: to view sensor data such as sensor ID, tire pressure, tire frequency, tire temperature and battery condition.

Sensor ID   Tire Pressure   Tire Frequency   Tire Temperature   Battery Condition

Program Multi-sensor: To program the sensor data and replace faulty sensor. Up to 8 sensors can be programmed at the same time.

Auto Create   Manual Create   Copy ID

Relearn Sensor: To write the newly programmed sensor IDs into the vehicle's ECU for sensor recognition.

OE-Level Full Vehicle Diagnosis

Read/Clear DTCs   Graphic Live Data   28 Maintenance   FULL OBD2/EOBD Function

28 Maintenance Function

A/F Reset,Windows Calibration,Tyre Reset,Transport Mode,NOx Sensor Reset,Language Change,Injector,Immo,Bleeding,TPMS Reset,ODO Meter,Sus Reset,Sun Roof,GearBox Learn,Gear Learn,Elec. Throttle Rlrn,EGR Adaption,Airbag Reset,Stop/Start Reset,Seats Calibration,SAS Reset,Oil Reset,DPF Reg.,Coolant Bleed,Brake Reset,BAT. Match,AFS Reset,AdBlue Reset

Support Full THINKCAR Modules

Printer   Work Light   Video Scope   Battery Tester   Thermal Imager   Scope Box

Remarks: The modules are sold separately. Please contact local dealer to buy.

Specifications

- Screen Size: 7-inch
- ROM/RAM: 64G/2G
- Battery: 6000mAH/3.8V
- Operating System: Android 10
- Camera: 13MP Rear

THINKCAR VENU 90

TPMS Activation Diagnostic Tool

98% vehicle model/tire pressure diagnosis/WiFi upgrade

98% vehicle model

Tire pressure diagnosis

Infinite Programming

WiFi upgrades

VENU 90 is a professional tire pressure diagnostic tool that supports sensor activation, programming and learning. It adopts a new industrial design with line aesthetics, and it has WiFi Upgrade function and support programming all sensors of THINKCAR TECH CO., LTD(including THINKCAR/MUCAR/VENU, etc.).

Features
- Support 98% vehicle models
- Activate 315MHz&433MHz dual-frequency tire pressure sensor
- Support WiFi upgrade function
- Support infinite programming of all sensors of THINKCAR TECH CO., LTD
- Support TPMS diagnosis, code reading, code clearing, and data stream reading
- Support THINKCAR sensor activation, learning and programming

Product parameters

Model	VENU 90
Battery	3000mAH/3.7V
Size(not including wire)	205x89x33.5mm
Operating temperature	−10℃~50℃
storage temperature	−20℃~60℃

THINKCAR VENU 5

Programmable universal tire pressure sensor

Dual frequency/ Infinite programming/OE-level alternative compact and delicate

VENU 5 is a perfect alternative for most 0E-level sensors. With the help of a VENU tire pressure tool, OE-level tire pressure sensor module data can be copied and programmed infinite times.

Features:
- Support 315MHz&433MHz dual frequency
- Support infinite programming of VENU tire pressure tools
- 100% copy OE-level tire pressure sensor data
- Faster programming and activation
- 2 years warranty

Product parameters:

Model	VENU 5
Battery Life	4-6 years
weight	25g
Warranty	2 years
size	71.78x42x27.34mm

THINKCAR VENU 5 Pro

Programmable universal tire pressure sensor

Dual frequency/ Infinite programming/OE-level alternative/compact and delicate

VENU 5 Pro is an advanced version of VENU 5. The transmission signal is enhanced, the power consumption is lower, and the lightweight design eliminates the need for dynamic balancing after installation.

Features:
- Support 315MHz&433MHz dual frequency
- Support infinite programming of VENU tire pressure tools
- More compact and delicate, the size is reduced by 35%
- Faster programming and activation
- The transmission signal is enhanced, up to 75cm
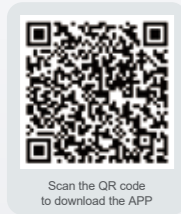- 2 years warranty

Product parameters:

Model	VENU 5 Pro
Battery Life	4-6years
weight	24g
Warranty	2 years
size	78.77x27.31x24.85mm

THINKCAR VENU-i Pro

TPMS Intelligent Diagnostic Tool

Mobile APP/with a diagnostic tool /
tire pressure diagnosis

Scan the QR code
to download the APP

VENU-i Pro is a professional tire pressure diagnostic
tool that can be used through the mobile APP i-VENU
or with a THINKCAR diagnostic tool to perform tire
pressure sensor activation, programming, diagnosis
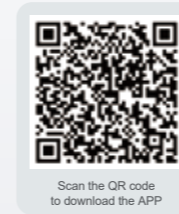and other operations.

Features
- Activate 315MHz&433MHz dual-frequency tire pressure sensor
- Tire pressure diagnosis through i-VENU mobile APP
- Used with a THINKCAR diagnostic tool
- Perform tire pressure sensor activation, programming and learning

Product parameters

Model	VENU-i Pro
Battery	2000MAH/3.7V
size	238.50x59.10x29.99mm
Operating temperature	-10c~50℃
storage temperature	-20℃~60℃

THINKCAR VENU-i Mini

TPMS Intelligent Diagnostic Tool

Mobile APP / tire pressure diagnosis /
315MHz&433MHz dual frequency

Scan the QR code
to download the APP

VENU-i Mini connects to i-VENU APP through OTG to
activate and program tire pressure, and copy sensor ID.
It is a simple and practical tool for tire pressure
activation and programming.

Features
- Activate 315MHz&433MHz dual-frequency tire pressure sensor
- Tire pressure diagnosis through i-VENU mobile APP
- Support tire pressure sensor activation and programming

Product parameters

Model	VENU-i Mini
size	165.5x31.48x35.98mm
Operating temperature	-10℃~50℃
storage temperature	-20℃~60℃

07

Intelligent
EV
Diagnostics

THINKCAR CE EVD

INTELLIGENT EV DIAGNOSTIC TOOL WITH POWERFUL THINKDIAG EV VCI !

NEW ARRIVAL 2023

T-Wand 200

Printer

Support 80+ EV Brands

Full System Diagnostic

Battery Pack Diagnostic

30 Maintenance Function

2-Year Software Free Update

THINKCAR CE EVD

THINKCAR CE EVD is a new generation of intelligent diagnostics tool for electric vehicles, the CE EVD provides a comprehensive full system diagnostics and battery pack diagnostics for 80+ commonly used EV brands including Tesla. The CE EVD is equipped with powerful 3-IN-1 THINKDIAG EV VCI, Which can be performed via OBD or battery pack.

Integrated 30 Maintenance Function

Clutch Matching	Oil Reset	SAS Reset	BAT. Match	Bleeding	Motor Angle Calibration	ODO Meter	Rainfall Light Sensor
TPMS Reset	AC System Relearn/Initialization	AFS Reset	Airbag Reset	Coolant Bleed	Sun Roof	Sus Reset	Transport Mode
ECU Reset	Engine Power Balance Monitoring	FRM Matching	Gateway Module Data Calibration	GearBox Learn	Seats Calibration	Stop/Start Reset	
High Voltate Battery Diagnostics	Immo	IMMO PROG	Intelligent Cruise Control System	Language Change	Tyre Reset	Windows Calibration	

Powerful Online Programming Function

- AUDI(EV)
- BMW(EV)
- PORSCHE(EV)
- VW(EV)
- FORD(EV)
- SAIC MG(EV)
- KIA(EV)
- SAIC MG(EV)
- Roewe SAIC(EV
- Hyundai(EV)
- YUEDA(EV)
- SGM(EV)

Main Features

- Adopt the latest cloud diagnose technology for electronic vehicles to fast and accurate locate vehicle faults.
- Integrated electronic vehicle OBD diagnostics, battery pack diagnostics, maintenance function and more.
- Integrated the most commonly used 30 different kinds of maintenance function.
- Support 95% electronic vehicles and the T0P 20 electronic vehicles on the market.
- Powerful ECU coding and online programming function
- Strong anti-interference ability in strong electromagnetic environment.
- Equipped with THINKDIAG EV 3-in-1 powerful VCI with oscilloscope function.
- Equipped with TPMS modules to diagnose electronic vehicle TPMS system.
- Equipped with Printer for diagnose report print services.
- Equipped with 18 units non-standard battery pack connectors.
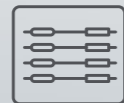- 2-Year software free update.

Specifications

- Screen Size: 10-inch
- Ram/Rom: 4G/128G
- Operating System: Android 10.0
- Battery: 12600mAh/3.7V
- Camera: 8MP Rear
- Software: 2-Year Free Update (EV Software)

THINKTOOL EV Package

For THINKTOOL Max and THINKTOOL Master X Intelligent EV Diagnostics

THINKTOOL EV Package

THINKTOOL EV Package is specially developed for electronic vehicles, it includes 74+ commonly used EV software with 2-year free update, 15 non-standard EV connectors with 3 units Tesla connectors and jumper kit package . THINKTOOL EV package is apply for THINKTOOL Max and THINKTOOL Master X with THINKLINK VCI.

Packing List

BYD-HAN	BYD-E5	XPENG-G3	BYD-TANG	BYD-QIN PRO	GEELY -EV450	XPENG -P7	TRUMPCHI -GE3	BAIC-EU	ROEWE -EI5

LIXIANG -ONE	NETA	ROEWE -EI6	CHANGAN -BENBEN	WULING -MINI	TESLA Model S	TESLA Model 3	TESLA Model 3 (MFC26)	Jumper Kit

Application
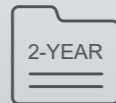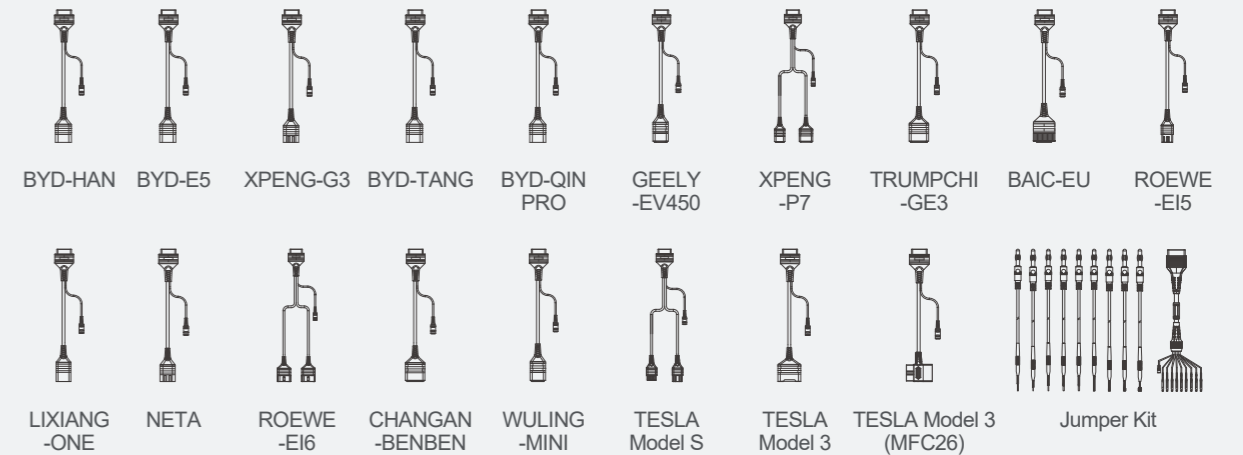
THINKTOOL Max

THINKTOOL Master X

Equipped with 18 EV Connectors

Equipped with Jumper Kit

2-Year EV Software

Tesla Software

Support 74+ EV Software

Coverage List

BMS_BYD	EV_DFAC	EV_JILIZY	EV_OPEL	EV_TRUMPCHI
BMS_CATL	EV_DFBF	EV_JMEV	EV_PEUGEOT	EV_USAFORD
EV_AUDI	EV_DFFXZY	EV_KARRY	EV_POCCO	EV_VOLVO
EV_BAIC	EV_DONGNAN	EV_KIA	EV_PORSCHE	EV_VW
EV_BENZ	EV_FLYER	EV_LANDROVER	EV_QIRUIXNYZY	EV_WM
EV_BJXD	EV_FUTIAN	EV_LIEBAOZY	EV_RENAULT	EV_XK_LINGPAO
EV_BMW	EV_GM	EV_LIFAN	EV_SAICMG	EV_XP
EV_CHANGAN	EV_HANTENGZY	EV_LINGTU	EV_SAICROEWE	EV_YOGOMO
EV_CHANGCHENG-ZY	EV_HCXY	EV_LIUWEI_TY	EV_SGM	EV_YQJC
EV_CHDAIHATSU	EV_HMAZDA	EV_LIXIANG	EV_SMART	EV_YUEDA
EV_CHRYSLER	EV_HONDA	EV_LUFENG	EV_SPRINTER	EV_YUEJINZY
EV_CHUANQIZY	EV_HUACHENZY	EV_MAXUS	EV_SUDA	EV_ZHIDOU
EV_CHZY	EV_HYUNDAI	EV_MITSUBISHI	EV_TESLA	EV_ZHONGTAI
EV_CITROEN	EV_JAC	EV_NETA	EV_TJYQZY	EV_ZZNISSANZY
	EV_JETOUR	EV_NISSAN	EV_TOYOTA	TESLA

THINKCAR CE EVC 201
INSULATION TESTER

SAFE AND HIGH PRESSURE

High Pressure/ Safer/ Wide Resistance Detection

Apply to testing electronic vehicle high-voltage components, battery systems, and power motor systems etc.

THINKCAR CE EVC 302
BATTERY PACK AIR TIGHTNESS TESTER

SAFE AND HIGH PRESSURE

High Pressure / Safer / Wide Resistance Detection

Apply to air tightness detection of electronic vehicle battery system, water cooling system and other sealed components.

Specification

Power	20W (Max)
Test Pressure Range	0-30Kpa
Sensor Resolution	1 Pa
Test Accuracy	±5pa
Screen Size	7-inch Display
Communication Interface	RS-232 / USB
Electrical Requirements	AC 220V
Air Source Requirements	0.1-1.0 Mpa dry compressed air
Air Inlet Port	φ6mm air pipe
Test Interface	φ6mm air tube
Weight	3.5KG

THINKCAR CE EVP 501
BATTERY PACK DISASSEMBLY LIFT

PORTABLE LIFTING EQUIPMENT

Adjustable / High Loading Capacity / Reliable

Apply to assembling and disassembling electronic vehicle battery and heavy components.

Specification

Lifting Weight	1500kg
Table Size	1245×800mm
Maximum Height	1785mm
Minimum Height	1150mm
Lifting Height	700mm
Rated Voltage	220V (charger voltage)
Rated Power	1.6kw
Drive mode	12V elector-hydraulic

THINKCAR CE EVP 802
BATTERY PACK MODULAR EQUALIZER

OPTIMIZE BATTERY PACK PERFORMANCE

One-key Operation / Activate Battery Extend Battery Life

Apply to optimize electronic vehicle battery performance and extend battery life.

Specification

Power Input	AC90-260V(40-60H)
Charge/Discharge Voltage Range	1.8-4.2V
Voltage Detection Accuracy	±2mV (MAX: 5V)
Charge/Discharge Current Range	0.1- 5A (MAX)
Current Detection Accuracy	±0.05A (MAX: 5A)
Battery Temperature Detection Accuracy	±2°C (-25°C-85°C)
Modules Supported	2 Modules (1 Modules with 12 batteries max)
Charge/Discharge power	Max 600W
Battery Interface	16Pin, 24Pin
Screen Size	7-inch
Communication	Via TCP/IP, USB-Device
Charge/Discharge Data Inquiry	Histogram, data table
Size	496x246x262 mm
Weight	14kg

THINKCAR CE EVP 902
BATTERY CHARGING EQUIPMENT

MAKING BATTERY PACK CHARGING ANDDISCHARGING MORE EFFICIENCY

Triple Protection / Fast Charging And Discharging

Apply to electronic vehicle battery pack charging and discharging.

Specification

Working Power Supply	AC110-220V(40-60HZ)
Screen Size	7-INCH
Data Communication	CAN, RS485
Storage	16G
Data Inquiry	Support In-memory data preview
Charging Voltage	DC 2-260V
Discharge Voltage	DC 2-260V
Charging Current	100A (Max) , Power: 4.4kW(Max)
Discharge Current	150A (Max), Power 7.2kw(Max)
Charging Control	constant current charging+constant voltage charging
Size	512×295×339mm
Weight	28kg

08

Functional
Modules

THINKCAR T-Wand 200

Innovative & Intelligent Tire Pressure Diagnostic Tool

- Read battery level condition, read sensor ID, pressure...
- Cover more than 95% vehicle models with TPMS
- Program & relearn THINKCAR dual frequency (315MHz&433MHz)
- Perform tire pressure fault diagnosis, including read DTC, clear DTC and more

THINKTOOL Scope Box

Useful, Professional, with Easy Operation

- 100M bandwidth, 4 channels
- Up to 1GSa/s of sampling rate, with 50Mpts record length
- Perform different vehicle ignition tests, and a variety of sensor and actuation tests Support multi-vehicles' BUS decoding
- Large touch screen + knob + button mixed operation for ThinkTool & Think Tool Lite only

For THINKTOOL Master x, Master, Master 2, Max

THINKCAR PROG2

Making Immobilizer Match Easier and Smarter

- Read and write car key chip data
- Support common EEPROM, MCU reading and writing
- Car key reading and programming
- Gear box programing
- Support THINKTOOL Max, THINKTOOL Master X, Master, Master 2

THINKTOOL Trolley

Multi-functional Tool Trolley with 5 Layers Design

- Top layer tilt design for easy operation
- Lockable drawer for safer storage
- Special hock rack design for wire arrangement
- Metal radiating plate for laptop/equipment effectively heat elimination
- Push/pull handle and 360°freely rotatable wheels, take the cart to wherever you want
- Made of high-quality steel at least 2mm thickness

THINKTOOL Thermal Imager

Identify Faults with Massive Data Comparison

- 320*240 ultra-high pixels, easy to view details
- 32.126°F (0.07°C) thermal sensitivity
- Massive automotive heat maps for fault comparison
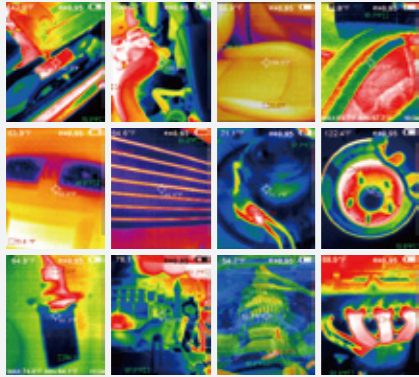
THINKWORKLIGHT

Ultra-High Brightness LED Worklight

- 3-level brightness adjustment
- 144 high-brightness LED lights
- COB light source, 25000K white-light, long range illumination
- Long life expectancy, up to 10,000 hours
- Work with Module Dock
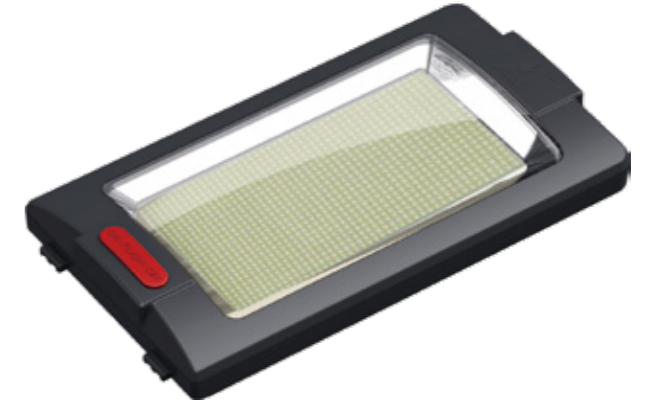
THINKCAR OBD Power Supply Adapter

A user-friendly power adapter

- Portable and easy to operate.
- Equipped with double clamp power supply cable
- Reverse connect protect.
- Special indicator light to show the power status.

THINKTOOL Battery Tester

Innovative Battery Testing, Leave Traditional Way in the Past

- Integrated with ThinkTool HD screen for clearer display
- High-precision data monitoring, with more accurate results
- Support detecting battery voltage, resistance, service life, current and etc.

THINKTOOL
Video Scope

See Deeper & Clearer, with More Details in Narrow Spaces

- 1280*720 high definition
- 59-inch (150cm) super long hardwired coil
- 6 bright LED auxiliary lights
- Water, oil and corrosion resistant, IP67 rated with alkali resistance

THINKEASY
Maintenance Tester
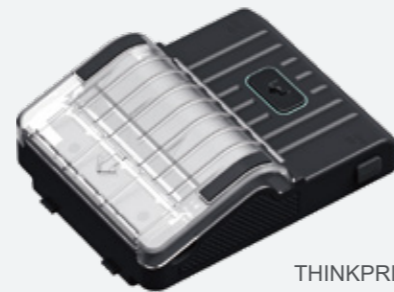
One-stop Maintenance and Inspection Tool

- With a brand new industrial design, the tester is compact and easy-to-use,
- allowing for single-handed operation
- It is equipped with a quad-core high-performance processor, a 6.54-inch IPS touch screen, 4GB RAM+32GB ROM, and an 8-megapixel rear camera
- It integrates functions such as pressure testing, oil quality testing, tire pressure testing, and tire tread testing
- It supports comprehensive functions for tire pressure sensors, including activation, programming, learning, and diagnostics.
- It measures the tire tread wear with an accuracy of 0.1mm
- Based on the results of multiple testing items, it generates a comprehensive testing report to guide maintenance

THINKPRINTER /
THINKPRINTER 2

Quick Print Diagnostic Reports Anytime and Anywhere

- 3.1-inch (80mm) paper width, 1.2-inch/s (30mm/s) fast printing
- Intelligent notification for refilling paper
- Ultra-thick thermal coating, with contents retained for 10 years
- Work with Module Dock as a wireless printer

THINKPRINTER

THINKPRINTER 2

THINKEASY / THINKEASY 2
Battery Test Clip

THINKCAR Bluetooth Battery Tester, Simple but Smart

- A fast and accurate tool for car battery test on your mobile by Bluetooth connection
- Display the health status of the battery, and detect the damaged part
- Check the starting system and charging system of your vehicle
- Low battery inspection
- Support all 12V with starting lead acid batteries
- No heating, no spark, no operation risk

THINKEASY
Battery Test Clip

THINKEASY 2
Battery Test Clip

THINKTOOL Series Comparison Chart

Hardware

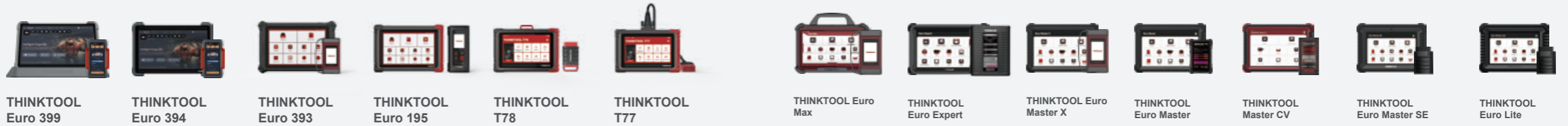| Model	THINKTOOL Euro 399	THINKTOOL Euro 394	THINKTOOL Euro 393	THINKTOOL Euro 195	THINKTOOL T78	THINKTOOL T77	THINKTOOL Euro Max	THINKTOOL Euro Expert	THINKTOOL Euro Master X	THINKTOOL Euro Master	THINKTOOL Master CV	THINKTOOL Euro Master SE	THINKTOOL Euro Lite
Screen size	14.0-inch	12.0-inch	10-inch	9-inch	7-inch	7-inch	13.3-inch	12-inch	10-inch	10-inch	10-inch	8-inch	8-inch
VCI	THINKLINK PRO J2534/D-PDU/CAN FDISO 14230-4(K-WP2000) ISO 9141-2 (IS0) IS0 14229 (UDS) SAE J1850 (VPW &PWM) SAE-J1939SAE-J2411 SAE-2819PLC-J2497 Do-IP More...	THINKLINK PRO J2534/D-PDU/CAN FDISO 14230-4(K-WP2000) ISO 9141-2 (IS0) IS0 14229 (UDS) SAE J1850 (VPW &PWM) SAE-J1939SAE-J2411 SAE-2819PLC-J2497 Do-IP More...	THINKLINK J2534/D-PDU/CAN FD ISO 14230-4(KWP2000) ISO 15765-4(CAN) ISO 9141-2(iso) ISO 14229(uds) ISO 11898-2 SAE J1850(VPW&PWM) SAE-J1939 SAE-J2411 SAE-J2819 PLC J2497 Do-IP More...	THINKLINK Lite ISO 14230-4 (KWP 2000) ISO 15765-4(CAN) ISO 9141-2 (ISO) ISO 14229 (UDS) SAE J1850 (VPW & PWM) CAN FD DolP	Diag Mini2 CAN FD DolP ISO 14230-4 KWP ISO 15765-4 CAN ISO 9141-2 ISO SAE J1850 VPW SAE J1850 PWM	1.2M DB15 Diagnostic Cable CAN FD DolP ISO 14230-4 KWP ISO 15765-4 CAN ISO 9141-2 ISO SAE J1850 VPW SAE J1850 PWM	THINKLINK J2534/D-PDU/CAN FD ISO 14230-4 (KWP 2000) ISO 9141-2 (ISO) ISO 14229 (UDS) SAE J1850 (VPW & PWM) SAE-J1939 SAE-J2411 SAE-2819 PLC-J2497 Do-IP More...	THINKDIAG 4 J2534/D-PDU/CAN FD ISO 14230-4 (KWP 2000) ISO 9141-2 (ISO) ISO 14229 (UDS) SAE J1850 (VPW & PWM) SAE-J1939 SAE-J2411 SAE-2819 PLC-J2497 Do-IP More...	THINKLINK J2534/D-PDU/CAN FD ISO 14230-4 (KWP 2000) ISO 9141-2 (ISO) ISO 14229 (UDS) SAE J1850 (VPW & PWM) SAE-J1939 SAE-J2411 SAE-2819 PLC-J2497 Do-IP More...	TVCI CAN FD ISO 14230-4 (KWP 2000) ISO 9141-2 (ISO) ISO 14229 (UDS) SAE J1850 (VPW & PWM) SAE-J1939	HML ISO 14230-4(KWP2000) ISO 15765-4 (CAN) ISO 9141-2 (ISO) ISO 14229 (UDS) SAE J1850(VPW&PWM) SAE J1939 SAE J1708	THINKDIAG ISO 14230-4 (KWP 2000) ISO 15765-4 (CAN) ISO 9141-2 (ISO) ISO 14229 (UDS) SAE J1850(VPW&PWM) SAE J1850 (VPW & PWM)	THINKDIAG ISO 14230-4 (KWP 2000) ISO 15765-4 (CAN) ISO 9141-2 (ISO) ISO 14229 (UDS) SAE J1850 (VPW & PWM)
ROM/RAM	256G/8G	256G/8G	128G/4G	128G/4G	64G/4G	64G/4G	256G/8G	128G/4G	128G/4G	64G/4G	128G/4G	64G/4G	32G/2G
Camera	20MP Rear/8MP Front	13MP Rear/5MP Front	13MP Rear	8MP Rear	✕	✕	13MP Rear	13 MP Rear	8MP Rear	8MP Rear	8MP Rear	13MP Rear/5MP Front	8MP Rear
Battery	22400mAh/3.8V	12600mAh/3.8V	12600mAh/3.8V	12600mAh/3.8V	6000mAh/3.8V	6000mAh/3.8V	18600mAh/3.8V	12600mAh/3.8V	12600mAh/3.8V	12600mAh/3.8V	12600mAh/3.8V	12600mAh/3.8V	12600mAh/3.8V
Processor	2.2GHz	Eight Core	2.2GHz	Eight Core	2.0GHz I QUAD-Core	2.0GHz	QUAD-Core	2.0GHz	Quad Core	2.0GHz	Quad Core	2.0GHzIOCTA-Core	2.0GHz|Quad-Core	2.0GHzIQUAD-Core	2.0GHzIQUAD-Core	2.0GHzIQUAD-Core	2.0GHz|QUAD-Core	2.0GHz|QUAD-Core
Supported Module	Video Scope-USB(Optional) THINKEASY Bluetooth(Optional) Scope Box-USB(Standard) T-Wand 200(Optional) THINKCAR PROG(Standard)	Video Scope-USB(Optional) THINKEASY Bluetooth(Optional) Scope Box-USB(Standard) T-Wand 200(Optional) THINKCAR PROG(Standard)	Printer-USB Scope Box-USB THINKCAR PROG THINKEASY 1/2	Printer-USB (Optional) Video Scope-USB (Optional) Battery Tester (Optional) Scope Box (Optional) THINKCAR T-Wand 200 (Optional) Worklight (Optional) Thermal Imager (Optional)	USB Printer(Optional) T-Wand 200(Optional) VENU(Optional) Video Scope (Optional) Scope Box(Optional) THINKEASY Bluetooth(Optional)	USB Printer(Optional) T-Wand 200(Optional) VENU(Optional) Video Scope (Optional) Scope Box(Optional) THINKEASY Bluetooth(Optional)	Video Scope-USB (Standard) THNKEASY Bluetooth Battery Tester (Standard) Scope Box- USB (Optional) THINKTPMS G1(Standard) THINKCAR Prog (Optional) Kits Cart (Optional)	Printer (Optional) Video Scope-USB (Optional) Battery Tester (Optional) TPMS Module (Standard) THINKCAR Prog (Optional) Worklight (Optional) Thermal Imager (Optional)	Printer (Standard) Video Scope-USB (Optional) Battery Tester (Optional) Scope Box- USB (Optional) T-Wand 200 (Optional) THINKCAR Prog (Optional) Worklight (Optional) Thermal Imager (Optional)	Printer (Optional) Video Scope-USB (Optional) Battery Tester (Optional) Scope Box- USB (Optional) T-Wand 200 (Optional) THINKCAR Prog (Optional) Worklight (Optional) Thermal Imager (Optional) Heavy Duty Module (Optional)	Printer (Optional) Video Scope-USB (Optional) Battery Tester (Optional) Scope Box-USB(Optional) TPMS (Optional) Work Light (optional) Thermal Imager (Optional) Key Programmer (Optional)	Printer (Optional) Video Scope-USB (Optional) Battery Tester (Optional) Scope Box- USB (Optional)	Printer (Optional) Video Scope-USB (Optional) Battery Tester (Optional) Scope Box- USB (Optional) T-Wand 200 (Optional) Worklight (Optional) Thermal Imager (Optional)

Software

	THINKTOOL Euro 399	THINKTOOL Euro 394	THINKTOOL Euro 393	THINKTOOL Euro 195	THINKTOOL T78	THINKTOOL T77	THINKTOOL Euro Max	THINKTOOL Euro Expert	THINKTOOL Euro Master X	THINKTOOL Euro Master	THINKTOOL Master CV	THINKTOOL Euro Master SE	THINKTOOL Euro Lite
Software Subscription	2 Years **Free**	2 Years **Free**	2 Years **Free**	2 Years **Free**	2 Years **Free**	2 Years **Free**	2 Years **Free**	2 Years **Free**	2 Years **Free**	2 Years **Free**	2 Years **Free**	2 Years **Free**	2 Years **Free**
Operating System	Android 13.0	Android 10.0	Android 10.0	Android 10	Android 10.0	Android 10.0	Android 9.0	Android 10.0	Android 10.0	Android 10.0	Android 10.0	Android 10.0	Android 10.0
VIN Identification	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
ADAS Calibration	✓	✓	✓	✓	✕	✕	✓	✓	✓	✓	✓	✕	✕
Topological Graph	✓	✓	✓	✓	✕	✕	✓	✓	✓	✓	✓	✕	✕
VW Guide Function	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Vehicle Support	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996	12v Passenger Vehicles After 1996
24v Heavy Duty	168+ car makes	150+ car makes	150+makes	✕	✕	✕	168+ car makes	168+ car makes	168+ car makes	74+ car makes	200+ car makes	✕	✕

Model

Model	THINKTOOL Euro 399	THINKTOOL Euro 394	THINKTOOL Euro 393	THINKTOOL Euro 195	THINKTOOL T78	THINKTOOL T77	THINKTOOL Euro Max	THINKTOOL Euro Expert	THINKTOOL Euro Master X	THINKTOOL Euro Master	THINKTOOL Master CV	THINKTOOL Euro Master SE	THINKTOOL Euro Lite

Diagnostic Features

Feature	Euro 399	Euro 394	Euro 393	Euro 195	T78	T77	Euro Max	Euro Expert	Euro Master X	Euro Master	Master CV	Euro Master SE	Euro Lite
Full OBDII/EOBDII Function	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Read and Clear DTCs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Live Data Stream	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Actuation Test	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Coding	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Online Programming	✓	✓	✓	✗	✗	✗	✓	✓	✓	✓	✗	✗	✗
TPMS	Optional	Standard	✓	Optional	Optional	Optional	Optional	Standard	Optional	Optional	Optional	Optional	✓
Special Function	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Video Remote	✓	✓	✓	✓	✗	✗	✓	✗	✗	✗	✗	✗	✗
Maintenance Reset	41 RESET	41 RESET	41 RESET	35 RESET	34 RESET	34 RESET	41 RESET	41 RESET	41 RESET	41 RESET	35 RESET	34 RESET	28 RESET

Maintenance Reset details

THINKTOOL Euro 399 (41 RESET):
A/F Reset, Windows Calibration, Tyre Reset, Transport Mode, NOx Sensor Reset, Language Change, Injector, Immo, Bleeding, TPMS Reset, ODO Meter, Sus Reset, Sun Roof, GearBox Learn, Gear Learn, Elec. Throttle Rlrn, EGR Adaption, Airbag Reset, Stop/Start Reset, Seats Calibration, SAS Reset, Oil Reset, DPF Reg., Coolant Bleed, Brake Reset, BAT. Match, AFS Reset, AdBlue Reset, AC System Relearn, Engine Power Balance Monitoring, CCS Calibration, Motor Angle Calibration, High Voltate Battery, Gas Particulate Filter Regeneration, IMMO PROG, Clutch Matching, ECU Reset, FRM Matching, Rainfall Light Sensor, Turbocharging Matching, Gateway Module Data Calibration

THINKTOOL Euro 394 (41 RESET):
A/F Reset, Windows Calibration, Tyre Reset, Transport Mode, NOx Sensor Reset, Language Change, Injector, Immo, Bleeding, TPMS Reset, ODO Meter, Sus Reset, Sun Roof, GearBox Learn, Gear Learn, Elec. Throttle Rlrn, EGR Adaption, Airbag Reset, Stop/Start Reset, Seats Calibration, SAS Reset, Oil Reset, DPF Reg., Coolant Bleed, Brake Reset, BAT. Match, AFS Reset, AdBlue Reset, AC System Relearn, Engine Power Balance Monitoring, CCS Calibration, Motor Angle Calibration, High Voltate Battery, Gas Particulate Filter Regeneration, IMMO PROG, Clutch Matching, ECU Reset, FRM Matching, Rainfall Light Sensor, Turbocharging Matching, Gateway Module Data Calibration

THINKTOOL Euro 393 (41 RESET):
A/F Reset, Windows Calibration, Tyre Reset, Transport Mode, NOx Sensor Reset, Language Change, Injector, Immo, Bleeding, TPMS Reset, ODO Meter, Sus Reset, Sun Roof, GearBox Learn, Gear Learn, Elec. Throttle Rlrn, EGR Adaption, Airbag Reset, Stop/Start Reset, Seats Calibration, SAS Reset, Oil Reset, DPF Reg., Coolant Bleed, Brake Reset, BAT. Match, AFS Reset, AdBlue Reset, AC System Relearn, Engine Power Balance Monitoring, CCS Calibration, Motor Angle Calibration, High Voltate Battery, Gas Particulate Filter Regeneration, IMMO PROG, Clutch Matching, ECU Reset, FRM Matching, Rainfall Light Sensor, Turbocharging Matching, Gateway Module Data Calibration

THINKTOOL Euro 195 (35 RESET):
A/F Reset, Windows Calibration, Tyre Reset, Transport Mode, NOx Sensor Reset, Language Change, Injector, Immo, Bleeding, TPMS Reset, ODO Meter, Sus Reset, Sun Roof, GearBox Learn, Gear Learn, Elec. Throttle Rlrn, EGR Adaption, Airbag Reset, Stop/Start Reset, Seats Calibration, SAS Reset, Oil Reset, DPF Reg., Coolant Bleed, Brake Reset, BAT. Match, AFS Reset, AdBlue Reset, Clutch Matching, ECU Reset, FRM Matching, Rainfall Light Sensor, Turbocharging Matching, Gateway Module Data Calibration, IMMO PROG

THINKTOOL T78 (34 RESET):
AdBlue Reset, Adaptive Front Lighting, Airbag Reset, A/F Reset, ABS Bleeding, Battery Matching, Gearbox Relearn, Brake Reset, Clutch Matching, Coolant Bleed, DPF Regen, ECU Reset, EGR Adaption, Electric Throttle Relearn, FRM Matching, Gateway Module Data Calibration, Gear Learn, Immobilizer Reset, Injector Coding, Language Change, NOx Sensor Reset, ODO Meter, Oil Maintenance Reset, Rainfall Light Sensor, Seats Calibration, Stop/Start Reset, Sunroof Reset, Air Level Calibration, TPMS(Reset), Transport Mode, Turbocharging Matching, Tyre Reset, Windows Calibration

THINKTOOL T77 (34 RESET):
AdBlue Reset, Adaptive Front Lighting, Airbag Reset, A/F Reset, ABS Bleeding, Battery Matching, Gearbox Relearn, Brake Reset, Clutch Matching, Coolant Bleed, DPF Regen, ECU Reset, EGR Adaption, Electric Throttle Relearn, FRM Matching, Gateway Module Data Calibration, Gear Learn, Immobilizer Reset, Injector Coding, Language Change, NOx Sensor Reset, ODO Meter, Oil Maintenance Reset, Rainfall Light Sensor, Steering Angle Reset, Seats Calibration, Stop/Start Reset, Sunroof Reset, Air Level Calibration, TPMS(Reset), Transport Mode, Turbocharging Matching, Tyre Reset, Windows Calibration

THINKTOOL Euro Max (41 RESET):
A/F Reset, Windows Calibration, Tyre Reset, Transport Mode, NOx Sensor Reset, Language Change, Injector, Immo, Bleeding, TPMS Reset, ODO Meter, Sus Reset, Sun Roof, GearBox Learn, Gear Learn, Elec. Throttle Rlrn, EGR Adaption, Airbag Reset, Stop/Start Reset, Seats Calibration, SAS Reset, Oil Reset, DPF Reg., Coolant Bleed, Brake Reset, BAT. Match, AFS Reset, AdBlue Reset, AC System Relearn, Engine Power Balance Monitoring, CCS Calibration, Motor Angle Calibration, High Voltate Battery, Gas Particulate Filter Regeneration, IMMO PROG, Clutch Matching, ECU Reset, FRM Matching, Rainfall Light Sensor, Turbocharging Matching, Gateway Module Data Calibration

THINKTOOL Euro Expert (41 RESET):
A/F Reset, Windows Calibration, Tyre Reset, Transport Mode, NOx Sensor Reset, Language Change, Injector, Immo, Bleeding, TPMS Reset, ODO Meter, Sus Reset, Sun Roof, GearBox Learn, Gear Learn, Elec. Throttle Rlrn, EGR Adaption, Airbag Reset, Stop/Start Reset, Seats Calibration, SAS Reset, Oil Reset, DPF Reg., Coolant Bleed, Brake Reset, BAT. Match, AFS Reset, AdBlue Reset, AC System Relearn, Engine Power Balance Monitoring, CCS Calibration, Motor Angle Calibration, High Voltate Battery, Gas Particulate Filter Regeneration, IMMO PROG, Clutch Matching, ECU Reset, FRM Matching, Rainfall Light Sensor, Turbocharging Matching, Gateway Module Data Calibration

THINKTOOL Euro Master X (41 RESET):
A/F Reset, Windows Calibration, Tyre Reset, Transport Mode, NOx Sensor Reset, Language Change, Injector, Immo, Bleeding, TPMS Reset, ODO Meter, Sus Reset, Sun Roof, GearBox Learn, Gear Learn, Elec. Throttle Rlrn, EGR Adaption, Airbag Reset, Stop/Start Reset, Seats Calibration, SAS Reset, Oil Reset, DPF Reg., Coolant Bleed, Brake Reset, BAT. Match, AFS Reset, AdBlue Reset, AC System Relearn, Engine Power Balance Monitoring, CCS Calibration, Motor Angle Calibration, High Voltate Battery, Gas Particulate Filter Regeneration, IMMO PROG, Clutch Matching, ECU Reset, FRM Matching, Rainfall Light Sensor, Turbocharging Matching, Gateway Module Data Calibration

THINKTOOL Euro Master (41 RESET):
A/F Reset, Windows Calibration, Tyre Reset, Transport Mode, NOx Sensor Reset, Language Change, Injector, Immo, Bleeding, TPMS Reset, ODO Meter, Sus Reset, Sun Roof, GearBox Learn, Gear Learn, Elec. Throttle Rlrn, EGR Adaption, Airbag Reset, Stop/Start Reset, Seats Calibration, SAS Reset, Oil Reset, DPF Reg., Coolant Bleed, Brake Reset, BAT. Match, AFS Reset, AdBlue Reset, AC System Relearn, Engine Power Balance Monitoring, CCS Calibration, Motor Angle Calibration, High Voltate Battery, Gas Particulate Filter Regeneration, IMMO PROG, Clutch Matching, ECU Reset, FRM Matching, Rainfall Light Sensor, Turbocharging Matching, Gateway Module Data Calibration

THINKTOOL Master CV (35 RESET):
Clutch Relearn, Cylinder deactivation compression, Injector Coding, Service Reset, Speed Limit Adjustment, Urea Drive(DEF), DPF Regen, Parameter Setting, Idle Speed Adjustment, Fan Calibration, Remote Throttle, Deep clearing of DTCs, Flash Data Conversion, Data Optimization, Brake Pad Replacement, Transmission Replacement, Nox Sensor, EPB, TPMS Relearn, ABS Bleeding, Aftertreatment, Immobilizer, Steering Angle, Suspension, Throttle Relearn, Windows Relearn, Odometer, Language Change, Adaptive Headlamp, Tire Size Change, ABS/SRS Reset, VGT Relearn, PTO Change, Trans Relearn, BMS

THINKTOOL Euro Master SE (34 RESET):
A/F Reset, Windows Calibration, Tyre Reset, Transport Mode, NOx Sensor Reset, Language Change, Injector, Immo, Bleeding, TPMS Reset, ODO Meter, Sus Reset, Sun Roof, GearBox Learn, Gear Learn, Elec. Throttle Rlrn, EGR Adaption, Airbag Reset, Stop/Start Reset, Seats Calibration, SAS Reset, Oil Reset, DPF Reg., Coolant Bleed, Brake Reset, BAT. Match, AFS Reset, AdBlue Reset, Clutch Matching, ECU Reset, FRM Matching, Rainfall Light Sensor, Turbocharging Matching, Gateway Module Data Calibration

THINKTOOL Euro Lite (28 RESET):
AdBlue Reset, Adaptive Front Lighting, System Reset, Airbag Reset, Air/Fuel Ratio Reset, ABS Bleeding, Battery Matching, Gearbox Reset, Brake-pad Reset, Coolant Bleeding, DPF Regeneration, EGR Adaption, Electronics Throttle Adaption, Gear Learning, IMMO Service, Injector Coding, Language Change, NOx Sensor Reset, ODO Meter Reset, Maintenance Light Reset, Steering Angle Reset, Seat Occupancy Calibration, Stop/Start Reset, Sunroof Initialization, Suspension Matching, TPMS Reset, Transport Mode, Tyre Reset, Windows Calibration

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