

LAUNCHSA

Your 1 stop workshop supplier

THINKCAR

PRODUCT BROCHURE



CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

LEADING TECH IN DIAGNOSTICS

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

LEADING TECH IN
DIAGNOSTICS

www.launchsa.co.za

01

Professional Diagnostic Tools



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Max

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

LARGER, FASTER, MORE POWERFUL



Online Programming



Cars & Trucks Support



Remote Diagnosis



41 Maintenance

THINKTOOL Max

THINKTOOL 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 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 Battery Test Clip(Standard)



THINKTOOL Video Scope(Standard)



THINKCAR T-Wand 200 (Standard)



THINKTOOL Scope Box(Standard)

Main Features

- OE-level diagnosis for 300+ passenger & commercial vehicles, support full vehicle diagnosis such as read and clear DTCs, live data stream, actuation test, Advanced coding, special function and more.
- Online programming for AUDI, BMW, Land rover, Mercedes-Benz, Nissan, Porsche, Seat, Skoda, Subaru, vw, more to come!
- Accurate ADAS Calibration services, THINKTOOL Max can work with THINKCAR ADAS to fulfil daily calibration needs.
- 41 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.
- Compatible with THINKCAR PROG, to operate car key matching & programming, gearbox programming, replace anti-theft device parts.
- Superior Hardware, 13.3-inch HD touch screen, 286GB/ 8GB storage, 13MP rear camera, 18600mAh battery.

Specifications



13 megapixel rear camera



18600mAh battery



Brightness up to 800 nit



8GB RAM, 256GB STORAGE



13.3 INCH LED touch screen



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYBILL

THINKTOOL Master X

10-inch Professional Diagnostic Tool For Passenger And Commercial Vehicles

THE MOST POWERFUL DIAGNOSTIC TOOL



Online Programming



Cars & Trucks Support



OE-Level Diagnosis



41 Maintenance

THINKTOOL Master X

THINKTOOL 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.



41 Maintenance Reset



Protocol Support

THINKTOOL 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 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 : 12000mAh/3.7V
- Camera: 8MP Rear
- Screen Size: 10-inch



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Master 2

10-inch Online Programming Diagnostic Tool

THE MOST INTELLIGENT DIAGNOSTIC TOOL, SUPPORT CAN FD PROTOCOL



Online Programming



Heavy Duty Support
(Optional)



OE-Level Diagnosis



Full TPMS Services
(Optional)

THINKTOOL Master 2

THINKTOOL Master 2 is an upgraded version of THINKTOOL Master. Master 2 is equipped with TVCI connector, which supports CAN FD protocol with the latest and more expansion vehicle coverage.



Online Programming

THINKTOOL Master 2 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 Master 2 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 PROG2

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 Rpm, 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 Voltage 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 Master 2 supports THINKCAR ADAS calibration kit to meet daily calibration needs for repair shops.

Specifications

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



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Master

10-inch Online Programming Diagnostic Tool

THE MOST INTELLIGENT DIAGNOSTIC TOOL



Online Programming



Heavy Duty Support
(Optional)



OE-Level Diagnosis



Full TPMS Services
(Optional)

THINKTOOL Master

THINKTOOL Master is a 10-inch professional diagnostic tool based on Android 10 system with online programming, full vehicle scan, 41 maintenance reset and more advanced diagnostic functions.



Online Programming

THINKTOOL 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 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 PROG2

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 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, AC System Relearn/Initialization, Engine Power Balance Monitoring, Intelligent Cruise Control System, Motor Angle Calibration, High Voltage 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 Master supports THINKCAR ADAS calibration kit to meet daily calibration needs for repair shops.

Specifications

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



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL 195

9-INCH PROFESSIONAL DIAGNOSTIC PAD WITH THINKLINK LITE VCI



**NEW
ARRIVAL
2024**



Video Remote



Full System Diagnostic



Superior Hardware



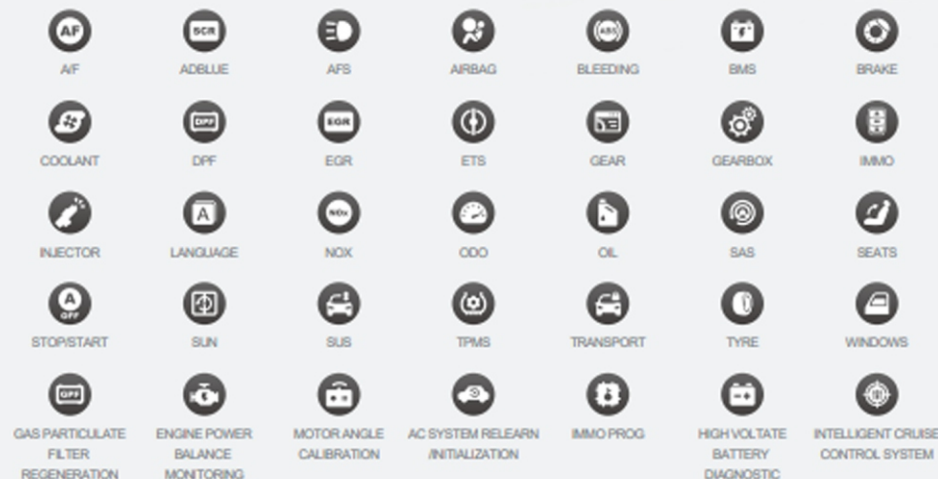
35 Maintenance

THINKTOOL Expert 195

THINKTOOL Expert 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 Expert 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



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



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Lite 2

7-Inch Full Function Diagnostic Tool

2024 NEW EDITION WITH THINKDIAG MINI 2 VCI



Support CAN FD Protocol



OE-Level Diagnostics



RAM/ROM: 4G/64G



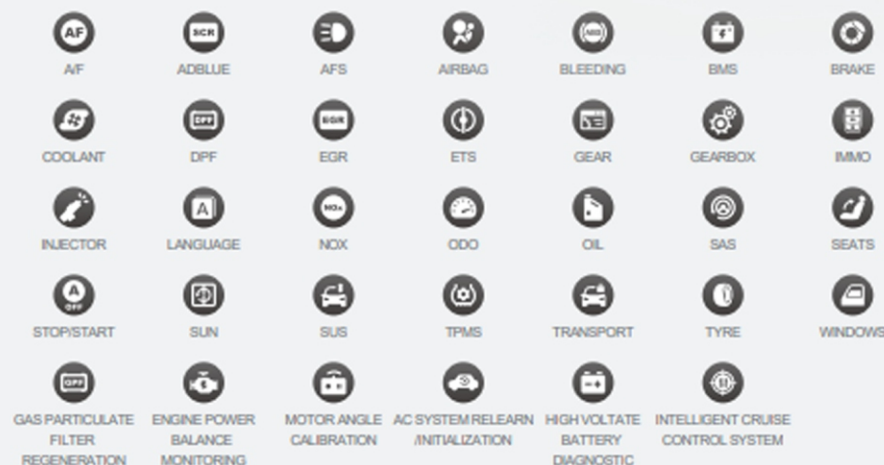
34 Maintenance

THINKTOOL Lite 2



The THINKTOOL Lite 2 is an updated version with more expansive vehicle coverage of the THINKTOOL Lite. The lite 2 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.



34 Maintenance Reset



Comparison of the Lite 2 and T77

Model	 THINKTOOL Lite 2	 THINKTOOL T77
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	Diag Mini2	1.2M DB15 Diagnostic Cable
Software	2-Year Free Update	2-Year Free Update
Diagnostic Features	<ul style="list-style-type: none"> • Read/Clear DTCs • Special Function 	<ul style="list-style-type: none"> • Read/Save/Compare Data Stream • Advanced Coding • Bi-directional Control
Module Support	<ul style="list-style-type: none"> • Printer • T-wand 200 • Video Scope • Scope Box 	



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Lite

6-inch portable automotive diagnostic tool

THE MOST ECONOMIC TOOL



6-inch



Unique Design



OE-Level Diagnosis



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 developed 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 Reset

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

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

Specifications

- | | |
|--------------------------|-----------------------|
| • ROM/RAM: 32G/2GB | • Camera: 8MP Rear |
| • Battery : 6200mAh/3.7V | • Screen Size: 6-inch |



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Reader 7

Full System Diagnostic With Lifetime Free Subscription

5-INCH AUTOMOTIVE DIAGNOSTIC TOOL



Plug and Play



Oe-level Diagnosis



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

- | | | | |
|---------------------------|--------------------|--------------------|----------------|
| • Oil Reset | • Coolant Reset | • Brake-pad Reset | • ODO Reset |
| • Steering Angle Reset | • Seat Calibration | • Battery Matching | • Tyre Reset |
| • Elec. Throttle Adaption | • ABS Bleeding | • Language Reset | • A/F Reset |
| • Sunroof Initialization | • EGR Adaption | • DPF Regeneration | • A/T Learning |
| • AFS (headlamp) Reset | • Injector Reset | • Transport Reset | • Airbag Reset |
| • Windows Calibration | • Gear Learning | • Immobilize Reset | • SUS Reset |
| • TPMS Reset | • Adblue Reset | • Stop/Start Reset | • NOX Reset |

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 Test



Live Data Stream



Clear Codes



I/M Readiness

Specifications

- | | |
|----------------|-----------------------|
| • Android 6 | • Screen Size: 5-inch |
| • Storage: 32G | • Cable: 1.2m |



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYBILL

THINKTOOL Euro IMMO Master

ALL-IN-ONE KEY PROGRAMMER, ONE IS ENOUGH



Advanced PROG



Superior
IMMO Function



OE-Level
Diagnostic



14 Maintenance



8-inch
32G Storage

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 14 Maintenance Function



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 LPDDR4+32GB EMMC
- Storage: ROM/RAM 32G/2G
- Software Update: 2-Year Free Update
- TPMS: Optional
- Extra THINKCAR Modules: Supported



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKCAR PROG2

Making Immobilizer Match Easier And Smarter

ADVANCED KEY FOB PROGRAMMER AND IMMO TOOL



All-in-One
Key Programmer



Support 1000+ ECU,
MCU, EEPROM



Expanded
EEPROM functions



Replace Anti-theft
Device Parts



Read and write
Key Chips

THINKCAR PROG2

THINKCAR 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 PROG2 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 V1	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	



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKCAR TKey 101 Universal Smart Key

Provide 6 Unit Universal Remote Keys

EASY READ AND WRITE KEY INFORMATION



TK-wire type remote

TE-wireless
sttype 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-wireless
sttype remote

TN-wireless
type remote

Smart key
type remote



TKey Chip



USB3.0 to TYPE-C



Remote generation cable



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKCAR TBT Battery Tester

FAST CHECK VEHICLE BATTERY HEALTH STATUS



TBT 360



TBT 360 Pro



Report Print
(TBT 360 Pro)



12V/24V Charging
system test



12V/24V Starting
system test



High-voltage
Protection

THINKCAR TBT Battery Tester

THINKCAR TBT Battery tester clip provide two models selection, the TBT 360 and TBT 360 Pro, which can quickly and accurately detect common faults in battery starting system and charging system of 12v/24v vehicles and motorcycles. It's a must- have tool for maintenance mechanics to quickly determine the fault location of vehicles.



Wide Application for 12V/24V Batteries

Suitable for all 12V Lead-Acid Batteries AGM/GEL/SPIRAL/SLI, 12V Lithium Battery.



Motorcycles



Cars



Medium Duty



Trucks



Heavy Duty

Main Advantages

- .Support charging system test, starting system test
- .Quickly detect battery health, including battery voltage, resistance, service life, current, etc.
- .2.8 inch TFT LCD Display with backlight.
- .High-voltage protection, which can automatically turn off the power when exceeds to 35V.
- .Support report printing (Apply for TBT 360 Pro ONLY)
- .CE, RoHS certification with 1 year warranty.

Specifications

Screen Size	2.8-inch
Measuring battery range	3AH-360AH
Measuring voltage range	7V-30V
Working temperature	20°C to 50°C
Special Test Clamp	Two-Conductor Kelvin Clamp
Shell material	Acid-resistant ABS plastic



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

02

New AI Diagnostic



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Expert 391

10.1-INCH Comprehensive Diagnostic

2024 NEW RELEASE INTELLIGENT DIAGNOSTIC TOOL



**NEW
ARRIVAL
2025**



TCOS System



Video Remote



OE-Level Diagnostic
Function



Heavy Duty Support
(Optional)

THINKTOOL Expert 391

THINKTOOL Expert 391 is an intelligent diagnostic device developed by THINKCAR in 2024. It brings a new appearance and visual experience. It features TCOS system, which has a new UI design concept with a stronger sense of interface hierarchy and higher fluency. The VCI of THINKTOOL Expert 391 is THINKLINK Lite, with diagnostic functions covering mainstream passenger cars, electric vehicles, domestic TC+ models, etc., and supporting mainstream protocols such as DOIP, CAN FD, J2534, and so on.



What's New?

New industrial design



TCOS system



Main Features

- Support main protocols such as CAN 2.0/CAN FD/DoIP/J2534.
- Advanced TCOS system with brand new UI interface for optimized user experience.
- Support remote diagnostic via video or voice.
- Support online programming function for high-end car models, such as Audi, BMW, Land Rover, Mercedes-Benz, Nissan, Seat, Skoda, Subaru, VW, and Porsche
- Full system full function including read and clear fault codes, bi-directional control, special function, advanced coding and programming.
- 2-Year free update for passenger software. Supports optional purchase of HD and EV software.
- Expend 7 function modules, such as video scope, scope box, battery testing, THINKCAR TPMS tool, PROG, Tkey 101 and ADAS.
- Integrated 42 different maintenance reset.

Specifications

- Operating System: TCOS System
- ROM/RAM: 128G/4G
- Battery: 12600mAh/ 3.8V
- VCI: THINKLINK LITE
- Screen Size: 10.1-INCH
- Software: 2-Year Free Update for Passenger Software
- EV Software (Optional)
- HD Software (Optional)



www.launchsa.co.za



+27 11 397 3073



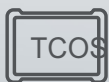
sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Expert 394

12-INCH New AI Technology Diagnostic Tool

2024 NEW RELEASE REAL-TIME VCI DUAL-SCREEN DIAGNOSTICS



TCOS System



AI Diagnosis



Split screen



Brand New
UI Interface



OE-Level
Diagnosis

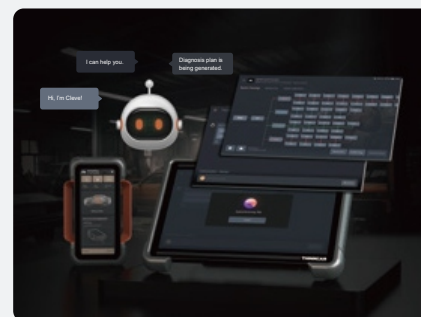
THINKTOOL Expert 394

The THINKTOOL Expert 394 is a brand new 12-INCH AI diagnostic pad developed by THINKCAR in 2024, which features with unique designed, optimized UI interface and powerful TCOS system. The 394 supports split screen to show the data, modules etc, which are capable of diagnosing passenger vehicles, electric vehicles, commercial vehicles, which is an idea choice for mechanics and advanced workshop.



What's New?

AI Diagnostic



VCI Data Real-Time synchronized in the tablet



Main Features

- OE-Level diagnostics, including full system diagnostics, special function, actuation test, bi-directional control, advanced coding etc.
- Newly released AI diagnostics, with optimized user experience, and the tablet can quickly and easily follow instructions.
- Advanced TCOS system with brand new UI interface for optimized user experience.
- Brand-new industrial design, the body is made of titanium alloy, which is light, strong and durable, with a thickness of 11.5mm and passed the 1.2M drop test.
- VCI data can be synchronized to the tablet in real time with split screen.
- 2-Year free update for passenger software and EV software including EV Tesla Software. The HD software need to pay with T-code though local authorized distributors.
- Integrated 42 different maintenance reset.
- Support video remote diagnostics.
- Superior hardware, 12-INCH HD IPS touch screen, 256G storage, 13MP Rear Camera, 5MP Front camera.
- Additional services, which support ADAS calibration services, comprehensive TPMS services, and key programming services.
- Supports battery testing, endoscope, printer, oscilloscope, and other expandable functions.

Specifications

- Operating System: TCOS System
- ROM/RAM: 256G/8G
- Battery: 12600mAh/ 3.8V
- VCI: THINKLINK PRO
- Screen Size: 12-INCH
- Software:
 - 2-Year Free Update for Passenger Software
 - 2-Year Free Update for EV Software (Including Tesla)



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Expert 399

14-INCH New AI Technology Diagnostic Tool

2024 NEW RELEASE AI, DUAL VEHICLES DIAGNOSTIC



TCOS System



AI Diagnosis



Dual Vehicles Diagnostics



Fast Charging



OE-Level Diagnosis

THINKTOOL Expert 399

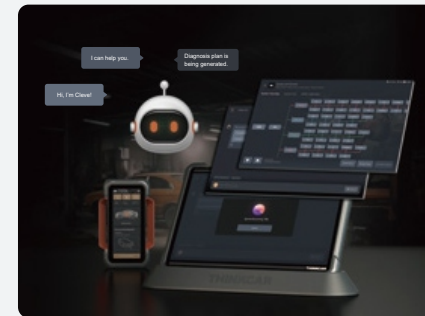
The THINKTOOL Expert 399 is a brand new 14-INCH AI diagnostic pad developed by THINKCAR in 2024, which features with unique designed, optimized UI interface and powerful TCOS system. The 399 supports RTC dual vehicle diagnostics with additional VCI. It supports split screen to show the data, modules etc, which are capable of diagnosing passenger vehicles, electric vehicles, commercial vehicles, which is an idea choice for mechanics and advanced workshop.

Fast Charging



What's New?

AI Diagnostic



Dual Vehicle Diagnostics



Main Features

- OE-Level diagnostics, including full system diagnostics, special function, actuation test, bi-directional control, advanced coding etc.
- Newly released AI diagnostics, with optimized user experience, and the tablet can quickly and easily follow instructions.
- Advanced TCOS system with brand new UI interface for optimized user experience.
- Brand-new industrial design, the body is made of titanium alloy, which is light, strong and durable, with a thickness of 8.15mm and passed the 1.2M drop test.
- VCI data can be synchronized to the tablet in real time with split screen.
- 2-Year free update for passenger software, HD software and EV software including EV Tesla Software.
- Integrated 42 different maintenance reset.
- Supports additional VCI for dual-car diagnosis.
- Equipped with a fast charging stand, the tablet can be fully charged in 2 hours.
- Support video remote diagnostics.
- Superior hardware, 14-INCH HD IPS touch screen, 256G storage, 20MP Rear Camera, 8MP Front camera.
- Supports battery testing, endoscope, printer, oscilloscope, and other expandable functions.
- Additional services, which support ADAS calibration services, comprehensive TPMS services, and key programming services.

Specifications

- Operating System: TCOS System
- ROM/RAM: 256G/8G
- Battery: 22400mAh/ 3.8V
- VCI: THINKLINK PRO
- Screen Size: 14-INCH
- Software: 2-Year Free Update for Passenger Software
- 2-Year Free Update for EV Software (Including Tesla)
- 2-Year Free Update for HD Software



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

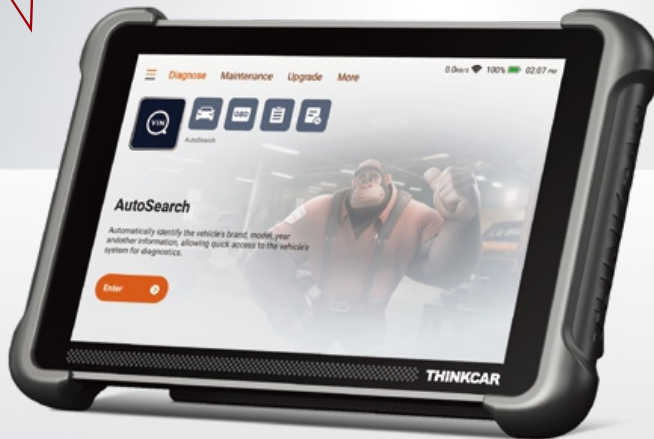
CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL 191

Best Value Bi-directional Scanner

2025 NEW ARRIVAL, THINKCAR ADVANCED AUTOMOTIVE DIAGNOSTIC TOOL!

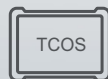
Free Online Training
& Local Technique
Support



Full System
Scan



35 Maintenance
Functions



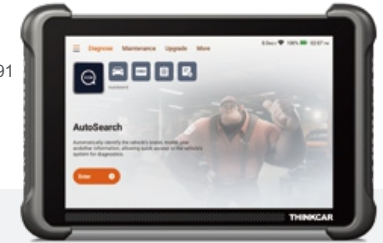
Brand New
UI & Design



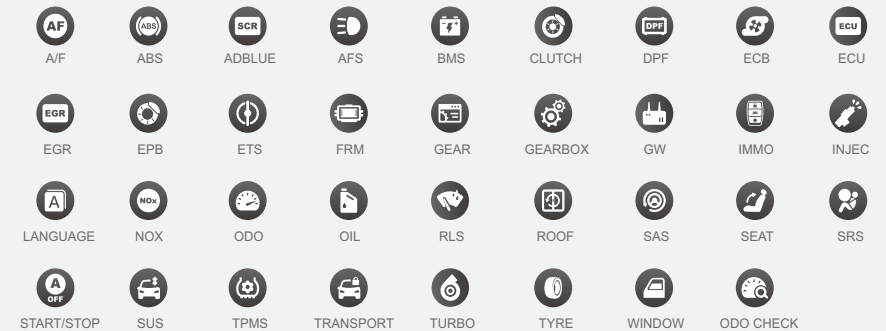
Offline Training
& Support

THINKTOOL 191

THINKCAR new released advanced diagnostic tool, the THINKTOOL 191 8-inch, with brand new user interface and design, lighter and thinner, it supports CAN-FD, DOIP commonly used vehicle protocols.



35+ Maintenance Functions



Main Features

- Advanced Diagnostic function, full system scan, advanced coding, bi-directional control, special function and more.
- Brand new design, user friendly interface, lighter and thinner.
- Support 28 Languages, English, French, German, Dutch, Italian, Spanish, Portuguese, Japanese, Russian, Polish, Hungarian, Arabic, Greek, Slovak, Chinese Traditional, Korean, Turkish, Czech, Romanian, Swedish, Croatian, Persian, Serbian, Danish, Bulgarian, Vietnamese, Finnish, Slovenian.
- Expand Features with thinkcar modules, THINKCAR TPMS programmer, THINKCAR video scope, thinkcar scope box, thinkcar printer-USB, thinkcar battery tester.
- One Key to unlock FCA. Buy FCA accounts directly from THINKCAR website or online distributors to unlock.

Packing List

THINKTOOL 191	ThinkDiag Mini 2 Connector	RJ45 Network Cable	USB2.0 to 10/100M Network Cable	F-Chassis
TYPE-C Cable	Packing List	3-in-1 Charger (Matched with U.S., U.K. and European plugs)	User Manual	

Specifications

- Screen Size: 8-inch
- Processor: MTK8365 Cortex-A53 4core 2.0G
- Battery Capacity: 4150mAh/3.8v
- Storage ROM/RAM: 64G/4G
- Warranty: 24 months (Standard)
- Software Renew: 2-Year free update for passenger software



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

03

Professional Diagnostic Tool For Commercial Vehicles



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Master CV

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



Equipped With 13 Non-standard Connectors



- | | | | |
|---------------------------|-------------------------|----------------------|----------------------|
| 1 Type II OBD-9 Connector | 2 CAT-9 Connector | 3 BENZ-14 Connector | 4 IVECO-38 Connector |
| 5 MAN-37 Connector | 6 OBD-6 Connector | 7 OBD-16 Connector | 8 IVECO-30 Connector |
| 9 MAN-12 Connector | 10 RENAULT-12 Connector | 11 ISUZU-3 Connector | 12 VOLVO-8 Connector |
| 13 ISUZU-20 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 | • CITROEN | • FERRARA | • JAC | • NOVA BUS | • STEYR (HD) |
| • AGRICULTURAL (HD) | • CLAVAL | • FIAT | • JCB (HD) | • ORION | • SUNLONG |
| • ALLEGRO | • CLOOINS | • FLEXICOIL (HD) | • JMC | • OSHKOSH | • SUNWIN |
| • AMERICAN LAFRANCE | • COBUS | • FORD | • JOHN DEERE | • PACCAR | • TATA |
| • AMERICAN COACH | • CREDO | • FORESTRIVER | • KALMAR OTTAWA | • PETERBILT | • TEMSA |
| • ANKAI | • CTRUCK | • FOTON | • KAMA | • PEUGEOT | • THOMAS BUILT |
| • ASHOK LEYLAND | • CUMMINS | • FREIGHTLINER | • KENWORTH | • PIERCE | • TOYOTA |
| • ASIARSTAR | • DACHAI | • FUSO | • KINGLONG | • PREVOST | • UD |
| • ASTRA | • DAF | • GILLIG | • KNORR (HD) | • QUANCHAI | • VAN HOOL |
| • BATTISTI | • DELPHI | • GM | • KME | • RENAULT | • VOITH |
| • BCI | • DENSO | • GOLDENDRAGON (HD) | • KOBELCO | • RENEGADE | • VOLVO |
| • BEIBEN (HD) | • DETROIT | • GWM | • MACHINERY | • SCANIA | • VW |
| • BENDIX | • DFAC | • HALDEX | • MACK | • SCR | • WABCO |
| • BERKSHIRE | • DFL | • HIGER | • MAHINDRA (HD) | • SETRA | • WEICHAI WP |
| • BHARATBENZ (HD) | • DIESEL | • HINO | • MAN | • SHAC | • WEICHAI |
| • BLUEBIRD (HD) | • DINA | • HINO (SHANGHAI) | • MAXXFORCE | • SHANGCHAI | • WESTERN STAR |
| • BONLUCK | • DOOSAN | • HOLIDAY RAMBLER | • MAZDA | • SHAOLIN | • WINNEBAGO |
| • BOSCH | • E-ONE | • HONGYAN | • MCI | • SIEMENS | • XICHA |
| • BREMACH | • EATON | • HUANGHAI | • MERCEDES-BENZ | • SINOTRUCK | • YANGCHAI |
| • CAMC | • EICHER (HD) | • HYUNDAI | • MILLAR (HD) | • SILVER BUS | • YUCHAI |
| • CAPACITY (HD) | • ELDORADO | • IC | • MITSUBISHI | • SITCAR | • YUNNEI |
| • CASE (HD) | • ELKHART | • INTERNATIONAL | • NABI | • SPARTAN | • YUTONG |
| • CATERPILLAR | • ENC | • IRIS BUS | • NEOPLAN | • SPRINTER | • ZF (HD) |
| • CHAMPION | • ERF | • IRIZAR | • NEW FLYER | • STARCRAFT | • ZHONGTONG |
| • CHAOCHAI | • FAW | • ISUZU | • NEWHOLLAND (HD) | • STARTRANS | • AND MORE... |
| • CHRYSLER | • FLEETWOOD | • IVECO | • NISSAN | • STERLING | |

13 Special Functions

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

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



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Reader HD

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

INTELLIGENT DIAGNOSTIC TOOL FOR HEAVY DUTY TRUCKS



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 capabilities for codes, live data, actuation test and parameter calibration.



Support 31+ Truck Brands

- | | | | | |
|-----------|---------------|-----------------|----------|-----------------|
| • Bosch | • Caterpillar | • 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 contact local dealer to update to 72 HD brand if needed.

Special Function

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

Parameter Calibration

- | | | |
|-------------------------|------------------------|----------------------------|
| • Idle Speed Adjustment | • Speed Limit | • Intake Air Preheating |
| • Cruise Control | • Electronic Fan | • Air Conditioner |
| • 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 | • Diagnostic Cable: 1.2M |
| • Battery : 3150mAh/3.7V | • Screen Size: 5-inch |



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYBILL

THINKCAR Heavy Duty Pack

Support THINKTOOL Master and THINKTOOL Master X

INTELLIGENT DIAGNOSTIC VCI FOR HEAVY DUTY TRUCKS



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



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



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYBILL

04

TPMS Service Tools



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKCAR T-Wand 200

INTEGRATED TPMS ACTIVATION, PROGRAMMING AND RELEARN FUNCTION



Smaller and
More Accurate!



Programming



Activation



Diagnosis



Relearn

THINKCAR T-Wand 200

THINKCAR T-Wand 200 is an upgraded version of THINKTPMS G1 with more sensitive antenna. Smaller and easy to carry and transport. THINKCAR T-Wand 200 works with THINKTOOL series to provide professional full TPMS (Tire Pressure Monitoring System) service for auto mechanics and DIY, integrated TPMS sensor activation, programming and relearn function.



Support THINKTOOL Series



THINKTOOL MAX



THINKTOOL
MASTER X



THINKTOOL
MASTER 2



THINKTOOL
MASTER



THINKTOOL Lite



THINKDIAG

Activate Sensor

THINKCAR T-Wand 200 can activate TPMS 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

THINKCAR T-Wand 200 support program the sensor data to THINKCAR TPMS sensor S1/ S2 and replace faulty sensor. Up to 8 sensors can be programmed at the same time.



Auto Create



Manual Create



Copy ID

Relearn Sensor

Relearn is used to write the newly programmed sensor IDs into the vehicle's ECU for sensor recognition.

Diagnostics Function

Support tire pressure fault diagnostics include read and clear DTCs, live data stream and more



Read Codes



Clear Codes



Live Data Stream

Specifications

- Dimensions: 64 x 198 x 32 mm
- Screen Size: 1.77-inch
- Battery: 3000mAh
- Gross Weight: 0.57kg
- Working Current: 5V
- Working Temperature: -10°C-50°C



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

05

Functional Modules



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

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



For THINKTOOL
& THINKTOOL Lite

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 programming
- Support THINKTOOL Max, THINKTOOL Master X, Master, Master 2



THINKCAR VENU 90

Intelligent TPMS Programmer!

THINKCAR Venu 90 is a professional TPMS programmer, integrated TPMS sensor activation, programming and relearn function. It works independently, no need to bind with THINKTOOLS or mobile app, it provides free update with WI-FI access and better user experience.



Thinkcar TES402 Video Endoscope Rotary Camera 6.2MM

THINKCAR TES 402 is a new generation digital professional videoscope for inspecting hard-to-reach places with a semi-rigid flexible meter probe, 6.2 mm diameter and LED illumination around the camera (extension 1280x720), which consists of 6 LEDs, and a colour 4.5" LCD display (480x854) to display the objects under study.



www.launchsa.co.za



+27 11 397 3073



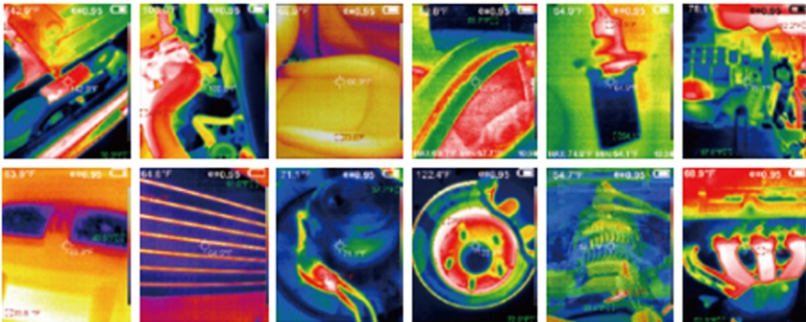
sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Thermal Imager

Identify Faults with Massive Data Comparison

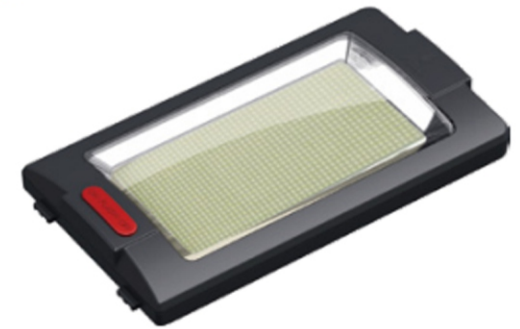
- 320*240 ultra-high pixels, easy to view details
- 32.126°F (0.07°C) thermal sensitivity
- Massive automotive heat maps for fault comparison



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



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.



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

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



THINKCAR Heavy Duty Pack

Heavy Duty / Medium Duty / Light Duty
Vehicle Communication Interface

- Works on 12V to 24V systems
- Full comprehensive HD truck diagnostic software
- Read version information, read/clear DTCs
- Read data streams, actuation test, special functions
- Support Bluetooth/USB connection



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



www.launchsa.co.za























+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL

THINKTOOL Series Comparison Chart

Model											Model											
																						
VCI	THINKLINK J2534D-POLICAN 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 J2534D-POLICAN 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 J2534D-POLICAN 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...	THINKDIAG-Master ISO 14230-4(KWP2000) ISO 15765-4(CAN) ISO 9141-2(ISO) ISO 14229(UDS) SAE J1850(VPW&PWM) TVCi-Master 2 CAN FD ISO 14230-4(KWP2000) ISO 15765-4(CAN) ISO 9141-2(ISO) ISO 14229(UDS) 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)	THINKDIAG ISO 14230-4(KWP2000) ISO 15765-4(CAN) ISO 9141-2(ISO) ISO 14229(UDS) SAE J1850(VPW&PWM)	DIAG MINI2 DOIP CAN FD SAE J1850 VPW SAE J1850 PWM ISO 14230-4 KWP	THINKDIAG Mini ISO 14230-4(KWP2000) ISO 15765-4(CAN) ISO 9141-2(ISO) ISO 14229(UDS) SAE J1850(VPW&PWM)	N/A			THINKTOOL Max	THINKTOOL Master X	THINKTOOL Master CV	THINKTOOL Master / Master 2	THINKTOOL IMMO Master	THINKTOOL SE	THINKTOOL Standard	THINKTOOL Lite2	THINKTOOL Lite	Reader 7	
Diagnostic Features																						
Full OBDII Function	✓											✓		✓		✓	✓		✓		✓	
Read and Clear DTCs	✓	✓		✓								✓		✓		✓	✓		✓		✓	
Live Data Stream	✓	✓		✓								✓		✓		✓	✓		✓		✓	
Actuation Test	✓	✓		✓								✓		✓		✓	✓		✓		✗	
Coding	✓	✓		✓								✓		✓		✓	✓		✓		✗	
Online Programming	✓	✓		✓								✓		✓		✗	✗		✗		✗	
TPMS	Optional	Optional		Optional								Optional		Optional		Optional	Optional		Optional		✗	
Special Function	✓	✓		✓								✓		✓		✓	✓		✓		✗	
Video Remote	✗	✗		✗								✗		✗		✗	✗		✗		✗	
Maintenance Reset	41 RESET A/F Reset Windows Calibration Tyre Reset Nox Sensor Reset Language Change Injector Immo Bleeding TPMS Reset ODO Meter Sus Reset Sun Roof GearBox Learn Gear Learn Elec. Throttle Rim 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 Balance Monitoring CCS Calibration Motor Angle Calibration High Voltage Battery Gas Particulate Filter Regeneration IMMO PROG Clutch Matching ECU Reset FRM Matching Rainfall Light Sensor FRM Matching Rainfall Light Sensor Turbocharging Matching Gateway Module Data Calibration	41 RESET A/F Reset Windows Calibration Tyre Reset Nox Sensor Reset Language Change Injector Immo Bleeding TPMS Reset ODO Meter Sus Reset Sun Roof GearBox Learn Gear Learn Elec. Throttle Rim 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 Balance Monitoring CCS Calibration Motor Angle Calibration High Voltage Battery Gas Particulate Filter Regeneration IMMO PROG Clutch Matching ECU Reset FRM Matching Rainfall Light Sensor FRM Matching Rainfall Light Sensor Turbocharging Matching Gateway Module Data Calibration		14 SPECIAL FUNCTION 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 Circul VGT Electronic Actuator Installation And Calibration Trip Reset Parked SCR Efficiency Test DPF Ash Accumulator Reset	41 RESET A/F Reset Windows Calibration Tyre Reset Nox Sensor Reset Language Change Injector Immo Bleeding TPMS Reset ODO Meter Sus Reset Sun Roof GearBox Learn Gear Learn Elec. Throttle Rim 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 Balance Monitoring CCS Calibration Motor Angle Calibration High Voltage Battery Gas Particulate Filter Regeneration IMMO PROG Clutch Matching ECU Reset FRM Matching Rainfall Light Sensor FRM Matching Rainfall Light Sensor Turbocharging Matching Gateway Module Data Calibration	28 RESET AFS Reset Windows Calibration Tyre Reset Nox Sensor Reset Language Change Injector Immo Bleeding DPF ADBLUE TPMS Reset ODO Meter Sus Reset Sun Roof GearBox Learn Gear Learn Elec. Throttle Rim 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 Balance Monitoring CCS Calibration Motor Angle Calibration High Voltage Battery Gas Particulate Filter Regeneration IMMO PROG Clutch Matching ECU Reset FRM Matching Rainfall Light Sensor FRM Matching Rainfall Light Sensor Turbocharging Matching Gateway Module Data Calibration	34 RESET A/F Reset Windows Calibration Tyre Reset Nox Sensor Reset Language Change Injector Immo Bleeding DPF ADBLUE TPMS Reset ODO Meter Sus Reset Sun Roof GearBox Learn Gear Learn Elec. Throttle Rim 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 Balance Monitoring CCS Calibration Motor Angle Calibration High Voltage Battery Gas Particulate Filter Regeneration IMMO PROG Clutch Matching ECU Reset FRM Matching Rainfall Light Sensor FRM Matching Rainfall Light Sensor Turbocharging Matching Gateway Module Data Calibration	28 RESET Reset Adblue Reset Afs Reset Airbag Reset Airfuel Reset Bleed Abs Reset Bms Reset Coolant Reset Brake Reset EGR Reset Dpf Reset Ets Reset Egr Reset Gearbox Reset Immo Reset Injector Reset Injec. Reset Language Reset Nossensor Nox Reset Oil Reset Odo Reset Sas Reset Seat Reset Stopstart Reset Sun Reset TPMS Reset Tyres Reset Windows Reset Gas Reset Window Filter Monitoring Reset Motor Angle Calibration Reset AC System Re-Learn/ Infaliation Reset High Voltage Battery Diagnostic Reset Intelligent Cruise Control System	34 RESET Reset A/F Reset Reset Adblue Reset Airbag Reset Bleeding Reset BMS Reset Brake Reset Coolant Reset DPF Reset EGR Reset ETS Reset Egr Reset Gearbox Reset Immo Reset Injector Reset Injec. Reset Language Reset Nossensor Nox Reset Oil Reset Odo Reset Sas Reset Seat Reset Stopstart Reset Sun Reset TPMS Reset Tyres Reset Windows Reset Gas Reset Window Filter Monitoring Reset Motor Angle Calibration Reset AC System Re-Learn/ Infaliation Reset High Voltage Battery Diagnostic Reset Intelligent Cruise Control System	28 RESET Reset A/F Reset Reset Adblue Reset Airbag Reset Bleeding Reset BMS Reset Brake Reset Coolant Reset DPF Reset EGR Reset ETS Reset Egr Reset Gearbox Reset Immo Reset Injector Reset Injec. Reset Language Reset Nossensor Nox Reset Oil Reset Odo Reset Sas Reset Seat Reset Stopstart Reset Sun Reset TPMS Reset Tyres Reset Windows Reset Gas Reset Window Filter Monitoring Reset Motor Angle Calibration Reset AC System Re-Learn/ Infaliation Reset High Voltage Battery Diagnostic Reset Intelligent Cruise Control System	28 RESET Reset A/F Reset Reset Adblue Reset Airbag Reset Bleeding Reset BMS Reset Brake Reset Coolant Reset DPF Reset EGR Reset ETS Reset Egr Reset Gearbox Reset Immo Reset Injector Reset Injec. Reset Language Reset Nossensor Nox Reset Oil Reset Odo Reset Sas Reset Seat Reset Stopstart Reset Sun Reset TPMS Reset Tyres Reset Windows Reset Gas Reset Window Filter Monitoring Reset Motor Angle Calibration Reset AC System Re-Learn/ Infaliation Reset High Voltage Battery Diagnostic Reset Intelligent Cruise Control System	28 RESET (Any 7 Reset Lifetime Free) Reset Adblue Reset Airbag Reset AFS Reset Airfuel Reset A/F Reset Reset Bleed ABS Reset BMS Reset Coolant Reset DPF Reset EGR Reset ETS Reset Egr Reset Gearbox Reset Immo Reset Injector Reset Injec. Reset Language Reset Nossensor Nox Reset Oil Reset Odo Reset Sas Reset Seat Reset Stopstart Reset Sun Reset TPMS Reset Tyres Reset Windows Reset Gas Reset Window Filter Monitoring Reset Motor Angle Calibration Reset AC System Re-Learn/ Infaliation Reset High Voltage Battery Diagnostic Reset Intelligent Cruise Control System										
Screen size	13.3-inch	10-inch	10-inch	10-inch	8-inch	8-inch	7-inch	7-inch	6-inch	5-inch												
Processor	2.0GHz OCTA-Core	2.0GHz QUAD-Core	2.0GHz Quad Core	2.0GHz QUAD-Core	2.0GHz QUAD-Core	2.0GHz QUAD-Core	1.5GHz OCTA-Core	1.8GHz OCTA-Core	1.3GHz OCTA-Core													
ROM/RAM	256G/8G	128G/4G	128G/4G	64G/4G	32G/2G	64G/4G	32G/2G	64G/4G	32G/2G	16G/1G												
Camera	13MP Rear	8MP Rear	8MP Rear	8MP Rear	8.0MP Rear	13MP Rear/ 5MP Front	8MP Rear	NA	8MP Rear													
Battery	1660mAh/3.8V	1260mAh/3.8V	1260mAh/3.7V	1260mAh/3.8V	1260mAh 3.8V	1280mAh/3.8V	970mAh/3.8V	600mAh/3.8v	620mAh/3.8V	600mAh/3.7V												
Supported Module	Video Scope-USB (Standard) THINKEASY Bluetooth Battery Tester (Optional) Scope Box- USB (Standard) THINKCAR T-Wand 200 (Standard) THINKCAR Prog (Optional) Kia Carti (Optional)	Printer (Standard) Video Scope-USB (Optional) Battery Tester (Optional) Scope Box- USB (Optional) THINKCAR T-Wand 200(Optional) THINKCAR Prog (Optional) Worklight (Optional) Thermal Imager (Optional)	Video Scope-USB (Standard) THINKEASY Bluetooth Battery Tester (Optional) Scope Box- USB (Standard) THINKCAR T-Wand 200 (Standard) Kia Carti (Optional) Worklight (Optional) Thermal Imager (Optional)	Printer (Optional) Video Scope-USB (Optional) Battery Tester (Optional) Scope Box- USB (Optional) THINKCAR T-Wand 200(Optional) THINKCAR Prog (Optional) Worklight (Optional) Thermal Imager (Optional) Heavy Duty Module (Optional)	Printer (Optional) TPMS (Optional) Battery Tester (Optional) Video Scope (Optional) Scope Box- USB (Optional) THINKCAR 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) THINKCAR T-Wand 200(Optional) THINKCAR Prog (Optional) Worklight (Optional) Thermal Imager (Optional)	Printer (Standard) Video Scope-Navigation Connector (Optional) Battery Tester (Optional) Scope Box- USB (Optional) Scope Box- Old version (Optional) Worklight (Optional) Thermal Imager (Optional) Module Dock (Optional)	Video Scope (Optional) Scope Box (Optional) T-Wand 200 (Optional)	Printer (Standard) Video Scope-USB(Optional) Battery Tester (Optional) Scope Box (Optional) Thermal Imager (Optional) Worklight (Optional) THINKCAR T-Wand 200(Optional)													
Software																						
Operating System	Android 9.0	Android 10.0	Android 10.0	Android 10.0	Android 10.0	Android 10.0	Android 7.0	Android 10.0	Android 10.0	Android 6.0												
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	Lifetime Free												
VIN Identification	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto												
ADAS Calibration	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗												
Topological Graph	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗												
VW Guide Function	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗												
24v Heavy Duty	74+Makes	74+Makes	74+Makes	74+Makes (Optional)	✗	✗	✗	✗	✗	✗												
Vehicle Support	12v Passenger Vehicles after 1996	12v Passenger Vehicles after 1996	24v 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												

www.launchsa.co.za



www.launchsa.co.za



+27 11 397 3073



sales.launchsa.co.za

CALL US FOR FAST, FLEXIBLE FINANCIAL ASSISTANCE POWERED BY PAYABILL