First Generation Products

Item number

iCarsoft Mercedes-Benz/Sprinter/Smart Multi-system Scanner i980

iCarsoft Ford(USA/EU/AUS)/Holden Multi-system Scanner i920

iCarsoft Audi/VW/Seat/Skoda Multi-system Scanner i908

iCarsoft Porsche/Cayenne Multi-system Scanner i960

iCarsoft Volvo/Saab Multi-system Scanner i906

iCarsoft Opel/Vauxhall Multi-system Scanner i902

iCarsoft LandRover/Jaguar Multi-system Scanner i930

iCarsoft Toyota/Lexus/Scion/Isuzu Multi-system Scanner i905

iCarsoft GM Multi-system Scanner i900

iCarsoft Peugeot/Citroen Multi-system Scanner i970

iCarsoft Renault/Dacia Multi-system Scanner i907

iCarsoft Nissan/Infiniti/Subaru Multi-system Scanner i903

iCarsoft Mitsubishi/Mazda Multi-system Scanner i909

iCarsoft Fiat/Alfa Romeo Multi-system Scanner i950

iCarsoft Kia/Hyundai Multi-system Scanner i901

Image

(iCarsoft first generation products are of the same shape. Here we take i980 as an example.)





Functions of iCarsoft first generation scanners are as below.

The supported systems includes Engine, Auto Transmission, ABS, Air bag, Air condition, Instrument cluster, Elec. immobilize system, OBD16 ect. Features:

Read DTCs

Clear DTCs

Read live data stream

Single Brand of all Models (OBDII-16 DLC)

Full system diagnosis

Upgrade via USB 2.0

Multi-language

OBDII functions:

- 1. Read Codes
- 2. Erase Codes
- 3. I/M Readiness -- I/M Readiness indicates whether or not the various emissions-related systems on the vehicle are operating properly and are ready for Inspection and Maintenance testing.
- 4. Data Stream
- 5. Freeze Frame -- When an emission-related fault occurs, certain vehicle conditions are recorded by the on-board computer.

This information is referred to as freeze frame data. Freeze Data is a snapshot of the operating conditions at the time of an emission-related fault.

- 6. O2 Sensor Test -- This option allows retrieval and viewing of O2 sensor test results for most recently performed tests from the vehicle's on-board computer.
- 7. On-Board Monitoring -- This function can be utilized to read the results of on-board diagnostic monitoring tests for specific components/systems.
- 8. Evap System Test -- The EVAP test function lets you initiate a leak test for the vehicle's EVAP system.

Before using the system test function, refer to the vehicle's service repair manual to determine the procedures necessary to stop the test.

- 9. Vehicle Information -- The option displays the vehicle identification number (VIN), the calibration verification number (CVN), and other information of the test vehicle.
- 10. Retrieve generic (P0, P2, P3, and U0), manufacturer specific (P1, P3, and U1) codes and pending codes
- 11. Turn off Check Engine Light (MIL), clear codes and reset monitors
- 12. Read live PCM datastream
- 13. Support CAN (Controller Area Network) and all other
- 14. Multilingual menu and DTC definitions- English, Spanish, German, etc.
- 15. Read pending DTCs
- 16. Read permanent DTCs
- 17. DTCs search
- 18. Supports all the OBDII/EOBD test modes include: CAN, ISO9141, KWP2000, J1850 VPW and J1850 PWM.
- 19. Works on all 2001 and later OBDII compliant PETROL European vehicles
- 20. Works on all 2004 and later OBDII compliant DIESEL European vehicles
- 21. Works on all 1996 and later OBDII compliant US and Asian vehicles
- 22. View & Graph Live Data in Color Graphing and blazing fast refresh rate for better graphing and live data readings.
- 23. Comprehensive Help, Including OBD Parameter, Mode Explanations & More



iCarsoft HNM II for

/ 19	
	Second
Item number	
iCarsoft MB II for Mercedes-Benz / Sprinter / Smart	
iCarsoft FD II for Ford(USA/EU/AUS) / Holden	
iCarsoft VAG II for Audi / VW / Seat / Skoda	
iCarsoft POR II for Porsche	
iCarsoft VOL II for Volvo / Saab	
iCarsoft OP II for Opel	
iCarsoft LR II for LandRover / Jaguar	
iCarsoft TYT II for Toyota / Lexus / Scion / Isuzu	
iCarsoft CP II for Citroen / Peugeot	
iCarsoft RT II for Renault / Dacia	
iCarsoft FT II for Fiat / Alfa Romeo	
iCarsoft BCC II for CHRYSLER/JEEP/GM(CHEVROLET/BUICK/Cadillac/GM	C)
iCarsoft KHD II for KIA/HYUNDAI/DAEWOO	



Image
(iCarsoft second generation products are of the same shape. Here we take MB II as an example.)

Generation Products



HONDA, MAZDA, MITSUBISHI, NISSAN, SUBARU

Functions of iCarsoft second generation scanners are as below. (Here we take MB II as an example)

iCarsoft MB II

MB II is a professional and powerful vehicle fault diagnosis tool developed by iCarsoft Technology Inc.

With a 4" TFT LCD and unique diagnostic software.

it features full ECU diagnosis of single vehicle brand and test modes mainly include: CANBUS, ISO9141, KWP2000, J1850 etc.

It enable technicians to accurately diagnose complex problems.

Features:

- MB II can do it all-reads and clears trouble codes on all the systems such as engine, transmission, ABS and airbag etc.
- Read Data Stream
- Full ECU Diagnosis
- Applies to the entire models of MB equipped with OBDII-16 DLC
- Easy To Use With Metal Dome Keys
- Oil Light/Service Reset:Support service lamp reset, Brake pad reset function, Steering angle sensor calibration etc.
- EPB:Opens and closes the brake pads,Reads and clears EPB/SBC trouble codes,

Turns off the ECU and brake warning light, Diagnoses EPB/SBC caliper functionality, Resets the brake pad thickness service etc.

- ABS/AIRBAG: Diagnoses ABS/ SRS system codes, Reads/clears codes of ABS/SRS system and turns off ABS/SRS warning light, Performs bi-directional tests such as cycling the ABS solenoids, Retrieves ABS/SRS ECU information etc.
- FTC

Twelve Super Advantages:

- 1. Read & Clear DTCs
- 2. Read Data Stream
- 3. Full ECU Diagnosis
- 4. Diagnose Single-brand Models Equipped With OBDII-16 DLC
- 5. Easy To Use With Metal Dome Keys
- 6. Oil Light/Service Reset

7.EPB

8. ETC

- 9. 4.0" TFT LCD With 480 * 320 Pixels
- 10. USB 2.0 High Speed Upgrade
- 11. Upgrade Via TF Card
- 12. Support Multi-language



OBDII function for MB II:

- 1. Read Codes
- 2. Frase Codes
- 3. I/M Readiness -- I/M Readiness indicates whether or not the various emissions-related systems on the vehicle are operating properly and are ready for Inspection and Maintenance testing.
- 4. Data Stream
- 5. Freeze Frame -- When an emission-related fault occurs, certain vehicle conditions are recorded by the on-board computer.

This information is referred to as freeze frame data. Freeze Data is a snapshot of the operating conditions at the time of an emission-related fault.

- 6. O2 Sensor Test -- This option allows retrieval and viewing of O2 sensor test results for most recently performed tests from the vehicle's on-board computer.
- 7. On-Board Monitoring -- This function can be utilized to read the results of on-board diagnostic monitoring tests for specific components/systems.
- 8. Evap System Test -- The EVAP test function lets you initiate a leak test for the vehicle's EVAP system.

Before using the system test function, refer to the vehicle's service repair manual to determine the procedures necessary to stop the test.

9. Vehicle Information -- The option displays the vehicle identification number (VIN), the calibration verification number (CVN), and other information of the test vehicle.



Item number

Image

CR Plus Professional Diagnostic Tool for 44 Vehicle Makes

iCarsoft CR Plus Vehicle Manufacturer Coverage:				
Benz	Sprinter	Smart	BMW	Mini
Porsche	Audi	vw	Seat	Skoda
Volvo	SAAB	LandRover	Jaguar	Renault
Opel	Citroen	Fiat	Vauxhall	Peugeot
USFord	EUFord	AUSFord	GM	Chrysler
Holden	Alfa-Romeo	Hyundai	Honda	Lancia
Toyota	Subaru	Scion	Dacia	Acura
Nissan	Infiniti	Kia	Daewoo	Mazda
Mitsubishi	Isuzu	Lexus	Suzuki	





iCarsoft CR Plus

iCarsoft CR Plus is a well built comprehensive diagnosis instrument by iCarsoft.

It's not only including full function of OBDII/EOBD but also support more function of Four system

(Engine, automatic transmission, anti-lock braking system and airbag) of certain models of car,

such as read and clear code, multi languages, data flow picture display, graph.

It also includes Electronic Parking Brake (EPB) release. Steering Angle Sensor (SAS) and Oil Service Light resets.

View Engine, ABS, SRS along with A/T enhanced data.

Features & Benefits:

- OBDII diagnostic full function
- Multiple car models (covering over 40 prevailing models from Asia, America and Europe).
- Support 4 Systems: Engine, Transmission, ABS, and Airbag.
- Basic diagnostic functions: read DTCs, clear DTCs, and read data stream
- Support DTCs help, data stream wave display, history data record and replay
- Online upgrade, you can download the latest version anytime anywhere.
- Auto module search
- Enhanced OBDII Mode 6
- Supports vehicles 1996 & newer (OBDII & CAN)
- Retrieves generic P0, P2, P3 & U0 codes, along with manufacturer specific P1, P3 & U1 codes both permanent & pending
- Read & Clear Check Engine Lights
- Turn off MIL & reset monitors
- Displays DTC definitions right on the screen
- View freeze frame data & I/M Readiness monitor status
- Display live PCM data stream & O2 Sensor test data
- Graph, record & replay data in full color
- Resets Oil Service Light
- Brake Pads Reset
- Steering Angle Sensor Calibration
- Code cause / solution tips guide users to the root cause of trouble codes faster, saving diagnosis and repair time
- Retrieves vehicle information (VIN, CIN and CVN)
- Print data via PC



WWW.DRT38.CA

OBDII functions for CR Plus:

- 1. Read Codes
- 2. Erase Codes
- 3. I/M Readiness -- I/M Readiness indicates whether or not the various emissions-related systems on the vehicle are operating properly and are ready for Inspection and Maintenance testing.
- 4 Data Stream
- 5. Freeze Frame -- When an emission-related fault occurs, certain vehicle conditions are recorded by the on-board computer.

This information is referred to as freeze frame data. Freeze Data is a snapshot of the operating conditions at the time of an emission-related fault.

- 6. O2 Sensor Test -- This option allows retrieval and viewing of O2 sensor test results for most recently performed tests from the vehicle's on-board computer.
- 7. On-Board Monitoring -- This function can be utilized to read the results of on-board diagnostic monitoring tests for specific components/systems.
- 8. Evap System Test -- The EVAP test function lets you initiate a leak test for the vehicle's EVAP system.

Before using the system test function, refer to the vehicle's service repair manual to determine the procedures necessary to stop the test.

9. Vehicle Information -- The option displays the vehicle identification number (VIN), the calibration verification number (CVN), and other information of the test vehicle.



Item number Image HDI **HD I for Heavy Duty Diagnostic Tool**



HD I is a powerful Code Reader for both heavy duty and car, it can work on all the vehicles which equipped with HD-OBD and OBDII.

HD I for Heavy Duty Diagnostic Tool is the perfect tool for diagnosing and clearing heavy duty diagnostic trouble codes.

The Heavy Duty Diagnostic Tool HD I will work on ANY gas/diesel heavy truck

that complies with the Heavy Duty Standard Protocol, Almost all heavy trucks sold in the USA comply to this standard.

For the heavy duty. It covers J1587, J1708 and J1939 protocols, for accessing Engine, Transmission, Brakes and more.

For the car, it covers CAN, KWP,J1850 and ISO protocols, for accessing general OBDII powertrain system.

It features a 2.8" full color LCD display and is ergonomic, highly portable and easy to use.

Features for HD I

- •I ive Data
- •I/M Readiness
- Data Stream
- View Freeze Frame
- •O2 sensor test
- •Enhanced Mode 6
- On-board monitor test
- Evaporative System Test
- Vehicle Information
- Support 6PIN, 9PIN, and 16PIN diagnostic connectors
- •Cover Class 4 (14,001 lbs) through class 8 (33,000 lbs and over) Heavy Duty Trucks
- •Cover all car 1996 and newer
- •Full color LCD Display
- •Support J1587, J1708 and J1939 protocols
- Support CAN, KWP,J1850 and ISO protocols
- •Read and clear heavy-duty DTCs, Gas or Diesel engine
- •Read Fault Code (history code, active code, current code, pending code and permanent code)
- •Reads Engine, Transmission, ABS Brakes diagnostic trouble codes.
- •Displays code definitions on the screen.
- •Internet update capable.
- Multi-language



OBDII functions for HD I:

- 1. Read Codes
- 2. Erase Codes
- 3. I/M Readiness -- I/M Readiness indicates whether or not the various emissions-related systems on the vehicle are operating properly and are ready for Inspection and Maintenance testing.
- 4. Data Stream
- 5. Freeze Frame -- When an emission-related fault occurs, certain vehicle conditions are recorded by the on-board computer.

This information is referred to as freeze frame data. Freeze Data is a snapshot of the operating conditions at the time of an emission-related fault.

- 6. O2 Sensor Test -- This option allows retrieval and viewing of O2 sensor test results for most recently performed tests from the vehicle's on-board computer.
- 7. On-Board Monitoring -- This function can be utilized to read the results of on-board diagnostic monitoring tests for specific components/systems.
- 8. Evap System Test -- The EVAP test function lets you initiate a leak test for the vehicle's EVAP system.

Before using the system test function, refer to the vehicle's service repair manual to determine the procedures necessary to stop the test.

- 9. Vehicle Information -- The option displays the vehicle identification number (VIN), the calibration verification number (CVN), and other information of the test vehicle.
- 10. Retrieve generic (P0, P2, P3, and U0), manufacturer specific (P1, P3, and U1) codes and pending codes
- 11. Turn off Check Engine Light (MIL), clear codes and reset monitors
- 12. Read live PCM datastream
- 13. Support CAN (Controller Area Network) and all other
- 14. Multilingual menu and DTC definitions- English, Spanish, and German, etc
- 15.Read pending DTCs
- 16. Read permanent DTCs
- 17. DTCs search
- 18. Tested data playback

Applications:

- •Tow trucks, recreational vehicles, cement trucks, dump trucks, garbage trucks, buses, step vans, municipal vehicles, refrigerated trucks, and conventional trucks.
- •Don t forget Heavy-Duty Standard compliant construction, marine, agriculture, and other industrial diesel power plant configurations!
- •Some manufacturers included in this list are:

Diamond , Ford , Freightliner , GMC/Chevrolet , International , Kenworth , Mack , Mercedes Benz ,

Navistar, Peterbilt, Prevost Bus, School Buses, Sterling, UD, Volvo, White,

Allison . Bendix . Caterpillar . Cummins . Detroit Diesel . Meritor . Wabash. Wabco



Third Generation Products				
Item number	Image (iCarsoft third generation products are of the same shape. Here we take BMM V1.0 as an example.)			
iCarsoft BMM V1.0 for BMW / Mini				
iCarsoft LR V1.0 LandRover / Jaguar	Carott Million			
iCarsoft MB V1.0 Mercedes-Benz / Sprinter / Smart				
iCarsoft VAWS V1.0 Audi / VW / Seat / Skoda				
iCarsoft POR V1.0 Porsche				
iCarsoft VOL V1.0 Volvo / Saab				
iCarsoft OP V1.0 Opel				
iCarsoft CP V1.0 Citroen / Peugeot	Control of the contro			
iCarsoft RT V1.0 Renault / Dacia	100			
iCarsoft FA V1.0 Fiat / Alfa Romeo				



Functions of iCarsoft third generation scanners are as below.

(Third generation is updated version of first generation.)

Supported systems include Engine, Auto Transmission, ABS, Air bag, Air condition, Instrument cluster, Elec. immobilize system, OBD16 ect.

Features:

Read DTCs

Clear DTCs

Read live data stream

Single Brand of all Models (OBDII-16 DLC) Full system diagnosis

Support Oil Service Reset

Support Battery Test

Support Data Review and Print

Upgrade via USB 2.0 Multi-language

Available in Red. Black, Orange and Blue

OBDII function:

- 1. Read Codes
- 2. Erase Codes
- 3. I/M Readiness -- I/M Readiness indicates whether or not the various emissions-related systems on the vehicle are operating properly and are ready for Inspection and Maintenance testing.
- 4. Data Stream
- 5. Freeze Frame -- When an emission-related fault occurs, certain vehicle conditions are recorded by the on-board computer.

This information is referred to as freeze frame data. Freeze Data is a snapshot of the operating conditions at the time of an emission-related fault.

- 6. O2 Sensor Test -- This option allows retrieval and viewing of O2 sensor test results for most recently performed tests from the vehicle's on-board computer.
- 7. On-Board Monitoring -- This function can be utilized to read the results of on-board diagnostic monitoring tests for specific components/systems.
- 8. Evap System Test -- The EVAP test function lets you initiate a leak test for the vehicle's EVAP system.

Before using the system test function, refer to the vehicle's service repair manual to determine the procedures necessary to stop the test.

- 9. Vehicle Information -- The option displays the vehicle identification number (VIN), the calibration verification number (CVN), and other information of the test vehicle.
- 10. Retrieve generic (P0, P2, P3, and U0), manufacturer specific (P1, P3, and U1) codes and pending codes.
- 11. Turn off Check Engine Light (MIL), clear codes and reset monitors.
- 12. Read live PCM datastream.
- 13. Support CAN (Controller Area Network) and all other.
- 14. Multilingual menu and DTC definitions- English, Spanish, and German, etc.
- 15. Read pending DTCs.
- 16.Read permanent DTCs.
- 17. DTCs search.
- 18. Supports all the OBDII/EOBD test modes include: CAN, ISO9141, KWP2000, J1850 VPW and J1850 PWM.
- 19. Works on all 2001 and later OBDII compliant PETROL European vehicles.
- 20. Works on all 2004 and later OBDII compliant DIESEL European vehicles.
- 21. Works on all 1996 and later OBDII compliant US and Asian vehicles.
- 22. View & Graph Live Data in Color Graphing and blazing fast refresh rate for better graphing and live data readings.
- 23. Comprehensive Help. Including OBD Parameter.



Fourth Generation Products			
Item number	Image (iCarsoft third generation products are of the same shape. Here we take BMM V2.0 as a example.)		
iCarsoft BMM V2.0 for BMW / Mini			
iCarsoft LR V2.0 LandRover / Jaguar			
iCarsoft MB V2.0 Mercedes-Benz / Sprinter / Smart	ICAYSON MILETONIA		
iCarsoft VAWS V2.0 Audi / VW / Seat / Skoda			
iCarsoft POR V2.0 Porsche	S ICOLONIA DE LA CONTRACTOR DE LA CONTRA		
iCarsoft VOL V2.0 Volvo / Saab			
iCarsoft FA V2.0 Fiat / Alfa Romeo			
iCarsoft OP V2.0 Opel / Vauxhall			
iCarsoft FR V2.0 Citroen / Peugeot / Renault / Dacia	Consult Carried Consults Consu		
	F) P2		



Functions of iCarsoft fourth generation scanners are as below.

(The fourth generation is updated version of second generation.)

Product Features:

- 1. iCarsoft BMM V2.0 can do it all-reads and clear trouble codes on systems such as engine, transmission, ABS and airbag etc.
- 2. Support OBDII/EOBD Ten Modes of Operation
- 3 Read Live Data
- 4. Full ECU Diagnosis
- 5. Applies to the single Brand of most of the Models which equipped with OBDII-16 DLC
- 6. Easy To Use With Silicone Keys
- 7. Oil Light/Service Reset: Support service lamp reset.
- 8. Electronic Parking Brake (EPB) system maintenance deactivates and reactivates the EPB system for replacement and initialization.
- 9. Battery Management System (BMS), registers new battery to the BMS while battery replacement.
- 10. Diesel Particulate Filter (DPF) regeneration control system, requests the DPF regeneration process while DPF blockage and turn off the DPF indicator.
- 11. Electronic Throttle Control system (ETC) relearns the throttle valve control value while clear or replace the throttle valve.
- 12. SAS: Steering Angle Sensor (SAS) calibration, calibrates the steering wheel to straight ahead, or recalibrates SAS while steering part replacement.
- 13. The Print Data function allows you printing out diagnostic data recorded by the scan tool or customized test reports.
- 14. Battery test allows you getting the voltage of battery with OBD port by the scan tool when the engine starts.
- 15. DTC Library to lookup when user is operating this tool.
- 16. Upgrade Via PC.
- 17. Multi-language: English, German, Dutch, Spanish, French.

FIFTEEN SUPER ADVANTAGES:

Diagnose Single Brand of most Models (OBDII-16DLC)

Full System Diagnosis

Support Oil Service Reset

Electronic Parking Brake (EPB) system maintenance

Battery Management System (BMS)

Diesel Particulate Filter (DPF) Regeneration Control System

Electronic Throttle Control System (ETC)

Steering Angle Sensor (SAS) Calibration

Read & Clear DTC

Read Live Date

Support Battery Test

Support Data Review and Print

Full Speed Upgrade Via PC

4.0" TFT LCD, 480*320 Pixels

Support Multi-Language



iCarsoft OBDII/EOBD&CAN Auto Diagnostic Tool Item number Image OBDII/EOBD&CAN Auto Diagnostic Tool iCarsoft OBDII/EOBD&CAN Auto Diagnostic Tool i800 RC (E E RC CE Z



Features of i800:

- 1) Works with most 1996 and newer cars & light trucks that are OBDII compliant (including the CAN, VPN, PWM, ISO and KWP2000 protocols).
- 2) Reads and clears generic and manufacturer specific Diagnostic Trouble Codes (DTCs)and turns off check engine light.
- 3) Supports multiple trouble code requests: generic codes, pending codes and manufacturer's specific codes.
- 4) Reviews the emission readiness status of OBD monitors.
- 5) Retrieves VIN (Vehicle Identification NO.) on 2002 and newer vehicle that support Mode 9.
- 6) Determines the malfunction indicator lamp (MIL) status.
- 7) Easy to use with one plug-in; highly reliable and accurate.
- 8) Easy to read crystal-clear backlit by display.
- 9) Stand-alone unit with no need for an additional laptop computer to operate.
- 10) Small in size and conveniently fits in your palm.
- 11) Safely communicates with the on-board computer.
- 12) No batteries needed-powered via detachable OBDII cable.

Vehicle Coverage:

The Diagnostic Tool is specially designed to work with all OBD II compliant vehicles, including Controller Area Network (CAN).

It is required by EPA that all 1996 and newer vehicles (cars and light trucks) sold in the United States must be OBD II compliant and this includes all American, Asian and European vehicles. A small number of 1994 and 1995 model year gasoline vehicles are OBD II compliant.

To verify if a 1994 or 1995 vehicle is OBD II compliant, check the Vehicle Emissions Control Information (VECI) Label, which is located under the hood or by the radiator of most vehicles. If the vehicle is OBD II compliant, the label will designate "OBD II Certified".

Additionally, Government regulations mandate that all OBD II compliant vehicles must have a "common" 16-pin Data Link Connector (DLC).

For the vehicle to be OBD II compliant it must have a 16-pin DLC (Data Link Connector) under the dash and the Vehicle Emission Control Information Label must state that the vehicle is OBD II compliant.







Functions of i820:

1) Work on most 1996 and newer OBD II compliant cars and light trucks.

including the CAN, VPN PWM, ISO and KWP2000 protocols.

- 2) Turn off the Check Engine Light.
- 3) Read and clear generic and manufacturer specific DTCs (Diagnostic Trouble Codes)
- 4) Check the MIL (malfunction indicator lamp) status.
- 5) Display OBD monitors and emission readiness status.
- 6) Read vehicle information (VIN, CID and CVN)

VIN: Vehicle Identification Number

CID: Calibration Identifications

CVN: Calibration Verification Numbers

- 7) Read Live data.
- 8) Read Freeze frame.
- 9) Hot I/M&Code key to easy operation
- 10) DTC Library to lookup when user is operating this tool.
- 11) O2 Sensor test results for most recently performed tests from the vehicle's on-board computer.
- 12) Read the results of on-board diagnostic monitoring tests for specific components/systems.
- 13) Evap System Test allows you initiating a leak test for the vehicle's EVAP system.
- 14) The Review Data function allows you viewing of data from last test recorded by the scan tool.
- 15) The Print Data function allows you printing out diagnostic data recorded by the scan tool or customized test reports.
- 16) Battery test allows you getting the voltage of battery with OBD port by the scan tool when the engine starts.

