

# Product Presentation X-431 GDS

Global Diagnostic Solution



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# X-431 GDS

## X-431GDS Smart Package - Specifications

- Windows embedded standard OS
- 7" TFT high definition color touch screen
- 32bits CPU
- Hard disk capacity:8G
- Wi-Fi and LAN
- 2 USB ports
- Main unit power supply:DC14V
- Suitable for 12V and 24V vehicles
- Working temperature:-10° C ~ 55° C



# X-431 GDS

## X-431GDS Smart Package - Features

- Fast Diagnostic speed
- One key upgrade
- Robust industrial application design
- Access to database by WIFI
- Color screen
- User friendly application interface
- Compliant with projector
- Extendable to more function modules
- Software 1 year free upgrade

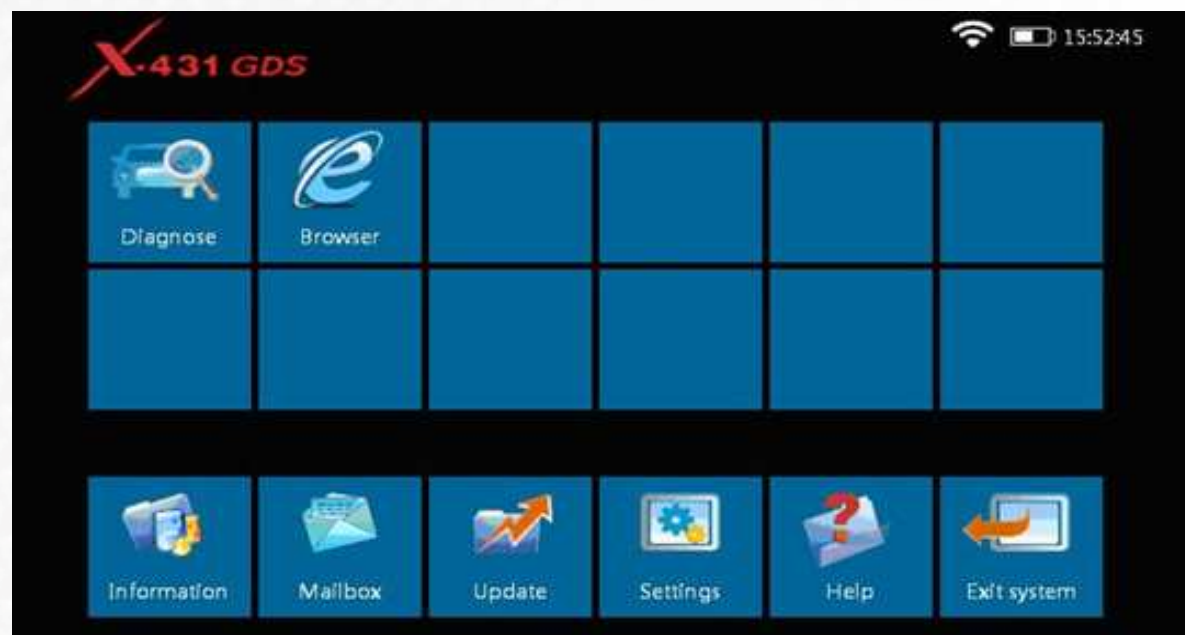


## X-431GDS Smart Package - Functions

- Full diagnostic functions
- Internet access to Auto database
- Email feedback function
- Online one-klick upgrade
- VGA port for external display
- Wi-Fi and LAN communication

Optional (in development):

- Oscilloscope
- Sensortester
- Multimeter
- Batterytester



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# X-431 GDS

## X-431GDS Smart Package - Coverage



## X-431GDS Smart Package - Structure



- Handle
- SIM slot
- Heat exhaust vent
- VGA port
- LAN port
- Diagnostic port
- USB port
- Hard disk indicator(green)
- Power indicator(red)
- Diagnostic box
- Printer
- Power button
- Display
- Air intake vent
- Rubber cap

# X-431 GDS

## X-431GDS Smart Package – Including



X431 GDS Main unit



Smart OBDII-16 diagnostic connector&cable



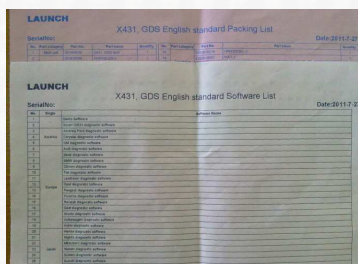
Power adaptor



Printer paper



Touch screen stylus



SW and HW Packing list



Confidential envelop



User manual

## X-431GDS Smart Package - Optional

- Compact carton package includes basic contents only
- Carlines Coverage extended to 39 makers same as Diagun Europe-Wide configuration
- Optional connector box (as for X-431Diagun)
- Optional trolley working/exhibition stand
- Optional **LAUNCH-Autodata** Database version
- Optional cable set Auto Test Aid

Under development:

- Optional oscilloscope module
- Optional sensor tester & multi meter module
- Optional battery tester module





## X-431GDS Smart Package – Optional Connectors

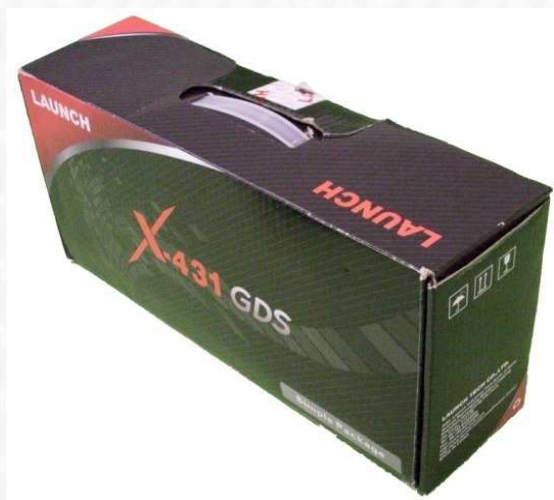
- Toyota-17
- Toyota-22
- Mazda-17
- Subaru-9
- Daewoo-12
- GM-12
- Chrysler-6
- Kia-20
- Honda-3
- Ford-6+1
- Ssangyong-20
- Ssangyong-14
- BMW-20
- Mercedes Benz-38
- Mercedes Benz-14
- Mitsubishi-12+16
- Nissan-14+16
- Audi-4
- Fiat-3
- Universal-3
- OBDII/EOBD-16
- Cigarette Cable
- Battery Cable



# X-431 GDS

## X-431GDS Smart Package – Including

- 1 unit per color carton package
- Net weight: 4,5kg
- Gross weight: 5,0kg
- Packing size: 45 x 12 x 33 cm



## What is Launch Autodata database?

The following diagnostic modules of the Autodata-Online Information System

- Diagnostic trouble codes / Fehlercodes
- EMS Comp. testing / Motormanagement Bauteileprüfung
- EMS PIN Data / Steuergerät-Prüfwerte
- Electrical Component locations / Bauteile-Anordnung
- Guided Diagnostics / Geführte Fehlersuche
- Additional Wiring Diagrams / Zusätzliche Schaltpläne



## How to order Launch Autodata database

Dealer send the Launch Autodata order to LE

With end-user information below

End user name

Company name

Address

Email

Contact person Ms Hatun Alkoyak, [h.alkoyak@launch-europe.de](mailto:h.alkoyak@launch-europe.de)

LE will send the login-on username and password, and issue the invoice.

Customer can login on and use the database.

<https://www.autodata-online.net/Online/Login/AutodataLogon.aspx>.

Languages: ENG, FRE, GER, NOR, SWE, DAN, FIN, HOL, SPA, ITA

<https://www.autodata-online.net/Online/Login/AutodataLogon.aspx>.

Languages: POL, CZE, GRE, HUN, RUS

The database subscription is valid for one year. If you need another year subscription after expiry just order again with the old username.

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**Stock available at LE since 2nd April 2012**

**Contact LE to order**

**LAUNCH EUROPE GMBH**

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