# Manual X431 Heavy-Duty



## 1. Introduction

X-431 heavy-duty automobile diagnostic platform (X431 heavy-duty for short) is a newly developed automobile diagnostic computer. Including all the advantages of its predecessor, X431 heavy-duty is designed to cover diesel and gas-fueled vehicle models of 12V & 24V voltage.

It featured ergonomic design, compact structure, convenient use and strong expandability.

# 2. Features

- Compact and ergonomic design
- Covering heavy duty diesel and gas-fueled vehicle models of 12V & 24V voltage.
- No need for battery conversion when testing 24V trucks.
- Now 6 models software available (BENZ, VOLVO, ISUZU, CUMMINS, IVECO, OBD).

#### 3. Specifications

- Operating system: LINUX
- CPU: 32-digit microcomputer
- CF card: 512M
- Main unit I/O: standard serial/parallel port
- Main unit power source: DC12V
- Main unit power: about 5W
- Printer: high-speed thermal mini printer
- Screen: 240\*320 LCD touch screen with back light
- Product: main unit system, diagnostic system and miniprinter

## 4. Product configuration



### 5. Sales and After-sales

- A. Customers: carmaker, heavy duty garage and auto school
- B. Market price: ? per unit
- C. After-sales service