

# PDL8200



**DEEP DIVE INTO  
EVERY REPAIR**

EXPERT KNOWLEDGE FOR PROFESSIONAL TECHNICIANS



# PDL 8200™

## THE SUN® PDL8200™ CERTAINTY FROM START TO FINISH



As a go-to technician, you need to move quickly when the vehicle needs diagnostic evaluation. You can't afford to be weighed down by fragmented information - or too much data unrelated to what you need.

Driven by Fast-Track® Intelligent Diagnostics, the PDL8200 filters a universe of data and provides you with a route to the answers you need: a single reliable solution to save you time when troubleshooting and bring more certainty to every repair.

### Hardware

- Streamlined design with thin, rugged hand grips.
- 10" capacitive colour touchscreen display for improved readability, superior visibility and user-friendly navigation.
- Wireless scan module for freedom to move around the bay.
- Integrated two-channel lab scope with enhanced memory for verifying component failure and capturing intermittent glitches.
- Quick Access Menu for switching between functions without having to go back to the start of the process.

### Software

- Sophisticated verification and testing functionality, advanced graphing features and manufacturer-level data.
- Comprehensive and detailed functional tests.
- Coverage for over 45 domestic, Asian, and European automotive vehicle manufacturers including Gasoline, Diesel, Hybrid and Electric cars.
- Instant vehicle identification for most 2008 and newer vehicles.
- Up to eight live data parameters displayed onscreen at a time.
- Records all data, all the time for easy switching to view alternate PIDs.
- One-Touch Full Vehicle Code Scan & Clear quickly checks and clears codes for all available modules on the vehicle.
- Detailed trouble code definitions, live data, functional tests, relearns, and adaptations.

### Experienced-based software

- Our exclusive Fast-Track® troubleshooting workflow and filtered information for bringing focus to the specific vehicle and code you're working on.
- Access to common procedures, specs and service interval resets.
- Patented Smart Data, delivering relevant vehicle and code specific PIDs – and highlighting those that are out of expected range.

### Future-ready technology

- With built-in CAN-FD, Ethernet connectivity, and secure gateways, the Sun PDL8200 is not just a tool for today but a diagnostic tool that prepares you for the innovations of tomorrow.

### Bring greater focus to every repair

- The SUN PDL8200 is ideal for the general repair technician who needs a tool for getting through everyday tasks that offers the advantages of code and vehicle specific data filter information and help find the right fix fast.

**EXPERT KNOWLEDGE  
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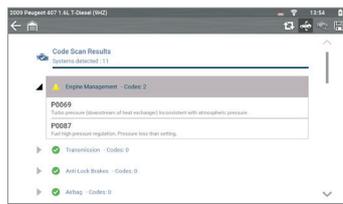
# INTUITIVE WORKFLOW

THE FAST-TRACK INTELLIGENT DIAGNOSTICS LANDING PAGE GIVES YOU A COMPREHENSIVE VIEW OF A LOGICAL WORKFLOW.



## Complete code scan

Pre- and post-scan functions quickly identify all codes for every system. Reports are automatically saved and can easily be shared with customers.



## Code scan and clear code

Lightning-fast code scans, with a complete overview of the vehicle and its history for fast fault diagnosis and workflow.



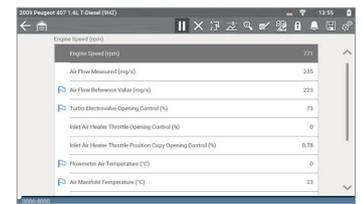
## Quick access menu

Ability to switch quickly between functions at any time to speed up every diagnosis.



## Smart data

Delivers a code-based data list, highlighting PIDs that are out of expected range - with all the data recorded, all the time.



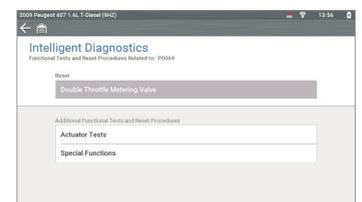
## Guided component tests

Vehicle-specific procedures for millions of components to verify every fix.



## Functional tests and resets

Supplies a pre-filtered list of functional tests and resets, letting you quickly test, verify and reset component operation.



## Standard accessories:

1. **2-04650A** Battery Pack
2. **2-75566A** AC Power Adapter
3. **EAX0066L05B** USB Interface Cable
4. **EAA0406L86A** Wireless Module
5. **2-03965A** Soft-sided Carry Case



## Unmatched SUN support and resources:

When using the most current software and connected to Wi-Fi, the PDL8200 will automatically upload vehicle system reports to the Snap-on® Cloud. You can access them to print, text or email from your phone or computer whenever you or your customer needs them. Get connected at [altusdrive.com](http://altusdrive.com). To learn more about any of our diagnostic solutions, talk to your SUN Representative or visit [eu.sun-workshopsolutions.com/en/products/diagnostic](http://eu.sun-workshopsolutions.com/en/products/diagnostic)



Scan here for more information

# COVERAGE

EOBD  
OBDII Health Check  
OBD Training Mode  
Acura  
Alfa Romeo  
Audi (European)  
Audi (USA)  
Audi;Expert Mode  
BMW (European)  
BMW (USA)  
BMW;Expert Mode (CIP/  
Coding)  
Buick  
Cadillac  
Chevrolet  
Chrysler  
Citroën  
Dacia  
Daewoo  
Daihatsu (Australian)  
Daihatsu (USA)  
Demonstration  
Dodge  
Eagle  
Eunos  
Fiat  
Ford (Australian)  
Ford (European)  
Ford (USA)  
Fuso  
Geo  
GMC  
Hino  
Holden  
Honda (Australian)  
Honda (European)  
Honda (USA)

Hummer  
Hyundai (Australian)  
Hyundai (European)  
Hyundai (USA)  
Infiniti  
Isuzu (Australian)  
Isuzu (USA)  
Iveco  
Jaguar  
Jeep  
Kia (Australian)  
Kia (European)  
Kia (USA)  
Lancia  
Land Rover  
Lexus (Australian)  
Lexus (European)  
Lexus (USA)  
Lincoln  
Mazda (Australian)  
Mazda (European)  
Mazda (USA)  
Mercedes-Benz  
Mercury  
MG  
MINI (European)  
MINI (USA)  
MINI;Expert Mode (CIP/  
Coding)  
Mitsubishi (Australian)  
Mitsubishi (European)  
Mitsubishi (USA)  
Nissan (Australian)  
Nissan (European)  
Nissan (USA)  
Oldsmobile  
Opel/Vauxhall

Peugeot  
Plymouth  
Pontiac  
Porsche  
Proton  
Ram  
Renault  
Rover  
Saab  
Saturn  
Scion  
Seat  
Seat;Expert Mode  
Skoda  
Skoda;Expert Mode  
Smart  
Spartan Motor Home  
Ssangyong  
Subaru (Australian)  
Subaru (European)  
Subaru (USA)  
Suzuki (Australian)  
Suzuki (European)  
Suzuki (USA)  
Toyota (Australian)  
Toyota (European)  
Toyota (USA)  
Volkswagen (European)  
Volkswagen (USA)  
Volkswagen;Expert Mode  
Volvo  
Workhorse

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Some of the machines are shown with optional extras available at an additional cost. We reserve the right to make technical and visual modifications.



Snap-on® Total Shop Solutions offers a wide range of garage equipment solutions for workshops, garages, car dealers and tyre shops, thanks to the specific solutions provided by its portfolio of premium brands. Sun is a brand of TSS and is committed to product innovation and improvement. Therefore, specifications listed in this sell sheet may change without notice. ©2026 Snap-on Incorporated. Sun is a trademark, registered in the United States and other countries, of Snap-on Incorporated. All rights reserved. All other marks are marks of their respective holders. sssc23052a (EU-en) 02/2026

