

XTOOL D7W

Super Far Wireless Diagnostic Distance.

Convenience and Durability.

Functionality Powerful.

[Vehicle Coverage](#)

Description



Advanced Hardware, Smooth Performance

Experience advanced diagnostics with the XTOOL D7W. Powered by a quad-core 1.5GHz processor, 2GB RAM, and 64GB storage, it ensures fast performance. The 7" touchscreen offers a clear, responsive interface. Designed for convenience, it features a collapsible kickstand, built-in speaker and microphone, rear camera, and a durable 5,000mAh 3.7V battery (equivalent to 2500mAh at 7.3V).

Revolutionary 20X Faster Wi-Fi Communication

The XTOOL D7W automotive diagnostic tools deliver a remarkable 20X faster Wi-Fi speed of up to 64 Mbps with a range of up to 100 feet. The D7W upgrade ensures a more stable and user-friendly experience compared to traditional Bluetooth scanners.





Full Bidirectional Controls, 4000+ Active Tests

Ideal for small businesses, home mechanics, and auto enthusiasts, the XTOOL D7W offers full bidirectional control capabilities. With over 4000 active tests, such as turning on the radiator fan, operating doors and windows, and more, it can send commands to ECUs for functional tests, enabling quick fault detection.

D7W

ECU Coding

The XTOOL D7W automotive scan tools enable you to customize vehicle settings and reprogram adaptive data for specific components following repairs or replacements. It offers ECU coding support for VW, Audi, Skoda, Benz, and Mitsubishi vehicles.



D7W



39+ Special Functions

The XTOOL scanner offers 39 essential relearn and reset services, including Oil Light Reset, EPB, SAS, DPF, BMS Reset, Throttle, TPMS Reset, ABS Bleeding, Injector Coding, Gearbox Match, Suspension, Window Initialization, Seat Calibration, Headlight, Language Change, Gear Learning, Power Balance, and more.

D7W

Live Data Stream

Enhance your monitoring capabilities with the ability to graph up to 8 live data streams simultaneously or display up to 8 individual graphs on one screen. This feature allows for a more intuitive understanding of your vehicle's performance. The live data stream helps identify unusual changes or anomalies quickly. Additionally, with options for data export, recording, and playback, you can easily store and compare data over time.



D7W



Extremely Quick Communication, Fast Data Transfer Speed

The XTOOL D7W automotive diagnostic tools set a new standard with its wireless Wi-Fi connection, ensuring long-range, stable communication, and fast data transfer. The xtool scanner supports DOIP and CANFD protocols, eliminating the need for cables or adapters, and thereby enhancing convenience and flexibility in diagnostic operations. The built-in WiFi via VCI enables stable communication between the VCI and the scan tool without an additional router. Simply connect the VCI to your vehicle's OBD2 port, and it will connect directly to your tablet within seconds.

D7W

Full System Diagnostic

The D7W XTOOL scanner offers deep diagnostics across all available systems, subsystems, and modules in your vehicle, providing thorough and detailed insights into your vehicle's health.

D7W



Specifications

Operating System

Android 10

Screen Size

7-inch 1024*600

Processor

Quad-core 1.5GHz

RAM

2+64G

Vehicle Connection

WiFi / Cable

Battery Volume

2500mAh x 7.3V

Charging Method

Type-C

Free Upgrade Years

3 Years

Upgrade Methods

WiFi Online Upgrade

Supported Languages

23

Diagnostic System

OBD2 Functions

Action Test

Y

Online Coding

Y

Offline Code

Y

Special Functions(inside)

Y

ADAS Calibration

N

VAG Guidance

Y(This feature has been suspended in the
US, please stay tuned for the restart date!)

PMI Programming

Y

Online Programming

N

BMW Inspection Program

N

Topological Map

N

Special Functions(outside)

39+

Supported Protocols

CAN FD/DOIP/FCA (V2.0)

Videos



Unboxing the Next Ge...

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