

Smart
Diagnostic
System



XT80W

XT80W is an advanced automotive diagnostic system equipped with dual Wi-Fi modules to ensure stable data transfer between the tablet and VCI. Designed for mechanics, electricians, and automotive repair shops, it provides full OBDII functionality and complete system diagnostics. Features include reading ECU version information, retrieving fault codes, viewing live data streams, and capturing freeze frames. XT80W also supports 40+ common special functions, such as Airbag Reset, ECU Configuration, Suspension Adaptation, and DPF Regeneration. With 98% vehicle coverage and compatibility across more than 85 brands and 10,000 models, XT80W is a powerful and reliable tool for any automotive professional.

BI-DIRECTIONAL CONTROL

Receive information and send commands to the system components to perform active tests like EVAP Test, Fuel Pump Test, Fuel Injector Test, Cycling A/C Clutch On/Off, Cooling Fan Test, etc.

OFFLINE PROGRAMMING SUPPORTED

Supports programmable module installation for Ford, Lincoln and Mazda.

FULL-SYSTEM DIAGNOSTIC

Perform OE-Level diagnosis on all available systems, including ECU information, read and clear DTC, live data and freeze frame with special functions under system menus.

40+ MAINTENANCE FUNCTIONS

Includes top popular maintenance functions, like Airbag Reset, ECU Configurations, Suspension Adaptation, and DPF Regeneration.

SPECIAL FUNCTIONS



SPECIFICATIONS

Operating System	Android 10	Working Voltage	9~36V
Processor	Quad-core processor 1.5GHz	Operating Temperature	0 ~ 40℃
Memory	4G RAM, 64G ROM	Storage Temperature	-40 ~ 60℃
Display	8.0-inch touch screen	Protocol Compatibility	CANFD, DoIP
Connectivity	WIFI 2.4 / 5G Hz, USB 2.0	Communication	Wi-Fi
Sensors	Gravity Accelerometer, Ambient Light Sensor	Auto Input/Output	Microphone, Speaker
Camera	Rear camera, 8.0 Megapixel, AF with Flashlight	Dimension (L×W×H)	274 × 175 × 33.8(mm)

MORE DETAILS

