

# X-431 INTELLIGENT DIAGNOSTICS

FASTER · SMARTER · POWERFUL

**LAUNCH**  
Create -Change



**X-431 PAD III V2.0**



**X-431 PAD V**



**X-431 PAD VII**

## CONFIGURATION

Display	10.1" / IPS 1920*1200	10.1" / IPS 1920*1200	13.3" / 1920 x 1080 IPS
CPU	2.0GHz Octa-core	2.0GHz Octa-core	2.0GHz Octa-core
Memory	2 GB	4 GB	8 GB
Storage	64 GB	64 GB	256 GB
Camera	8MP Rear + 2MB Front	13MP Rear + 8MB Front	13MP Rear + 8MB Front
VCI Connector	DBScar IV	Smartbox 3.0	Smartlink C
VCI Connection	Bluetooth	2.4GHz & 5GHz dual WiFi	2.4GHz & 5GHz dual WiFi
Battery	15000mAh	9360mAh	71.1Wh (≈19000mAh)
Adjustable Supporting Holder	●	●	●
IP65 Waterproof & Dustproof		●	●
Quick Charge Technology		●	●
Charging Station		●	
PUSH PUSH Design			
Size (mm)	317 * 202 * 53	320 * 211 * 46	353 * 236 * 71

## FEATURES

Operating System	Android™ 5.1.1	Android™ 7.1	Android™ 9.0
Full System Diagnosis	●	●	●
OBD II Full Function	●	●	●
Tech-to-Tech Remote Diagnosis	●	●	●
Smartlink Remote Diagnosis			●
Auto VIN Identification	●	●	●
Bi-Directional Control	●	●	●
Advanced Coding	●	●	●
VW & AUDI Guided Function	●	●	●
J2534		●	●
DolP		●	●
RP1210/D-PDU		●	●
Advanced Programming	●	●	●
Complete TPMS Service	with X-431 TSGUN	with X-431 TSGUN	with X-431 TSGUN
Advanced Key Programming	with X-PROG 3	with X-PROG 3	with X-PROG 3
ADAS Calibration	Optional	Optional	Optional
Software Upgrade	WiFi	WiFi	WiFi
Vehicle Coverage	Passenger Cars Medium & Light Duty Vehicles Heavy Duty Vehicles (Optional)	Passenger Cars Medium & Light Duty Vehicles Heavy Duty Vehicles (Optional)	Passenger Cars Medium & Light Duty Vehicles Heavy Duty Vehicles (Optional)
Service Functions	21	26	32 by local diagnosis Get More by Smartlink Remote Diagnosis

## SERVICE FUNCTIONS

Brake Reset	●	●	●
Oil Reset	●	●	●
SAS Reset	●	●	●
Battery Match	●	●	●
ABS Bleeding	●	●	●
Elec. Throttle RLRN	●	●	●
TPMS Reset	●	●	●
DPF Regeneration	●	●	●
Gear Learning	●	●	●
Immobilizer	●	●	●
Injector Coding	●	●	●
Sunroof Initialization	●	●	●
SUS Reset	●	●	●
AFS Reset	●	●	●
Gearbox Learning	●	●	●
Adblue Reset	●	●	●
Coolant Bleeding	●	●	●
EGR Adaption	●	●	●
Nox Sensor Reset	●	●	●
Seats Call Bration	●	●	●
Tyre Reset	●	●	●
Windows Calibration		●	●
A/F Reset		●	●
Stop/Start Reset		●	●
Transport Mode		●	●
Language Change		●	●
AC System Relearn			●
ACC Calibration			●
Engine Power Balance Monitoring			●
GPF Regeneration			●
Rotation Angle Sensor Calibration			●
High-Voltage Battery Health Detection			●
More Reset Services			Via Smartlink Remote Diagnosis

## COMPATIBLE MODULES

X-431 ADAS PRO	●	●	●
X-431 ADAS Mobile	●	●	●
X-PROG 3 Immobilizer	●	●	●
X-PROG Immobilizer	●	●	●
BST360 Battery Tester	●	●	●
WiFi Printer	●	●	●
X-431 TSGUN TPMS device	●	●	●
VSP600 Videoscope	●	●	●
X-431 O2-1 Oscilloscope	●	●	●
X-431 S2-2 Sensorbox	●	●	●
HD III Module	●		

Remote Diagnosis: Diagnose vehicles without being on-site with Launch scan tools

Smartlink Remote Diagnosis: Diagnose vehicles without being on-site with Launch scan tools, OEM tools or other diagnostic tools of different brands.