



ST13

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Intelligent Link Terminal



Scan for more information

ST13 is a super-intelligent connection terminal equipped with a customized Android system (AAOS) that supports four-wheel alignment, tire pattern detection, ADAS calibration, anti-theft programming, EV detection and maintenance equipment connection. It integrates a 13.3-inch high-definition large screen, high-performance Chip, large-capacity battery, and ultra-large storage integrated into one.



The world's first AAOS system deeply customized for automotive aftermarket scenarios



Supports application split screen and can open two applications at the same time



Pre-installed SmartSafe all device applications, supporting connection control



13.3 inch high-definition large screen, ultra-light and ultra-thin



Features

1. The world's first AAOS system that is deeply customized for automotive aftermarket scenarios. Each application is displayed by type. Applications are divided into equipment applications, basic applications and system applications;
2. Supports split-screen display of applications. During vehicle inspection, can query information via split-screen browser;
3. Intelligent connection with multiple devices, supporting four-wheel alignment, tire tread detection, ADAS calibration, anti-theft programming, EV detection and maintenance equipment;
4. A new reporting system that can combine multiple reports to generate a comprehensive report;
5. 13.3-inch large high-definition display screen, good display effect, a high-performance processor with large storage capacity, smooth use and good experience;
6. Brand-new industrial design, using new material technology, the body is ultra-light and ultra-thin.

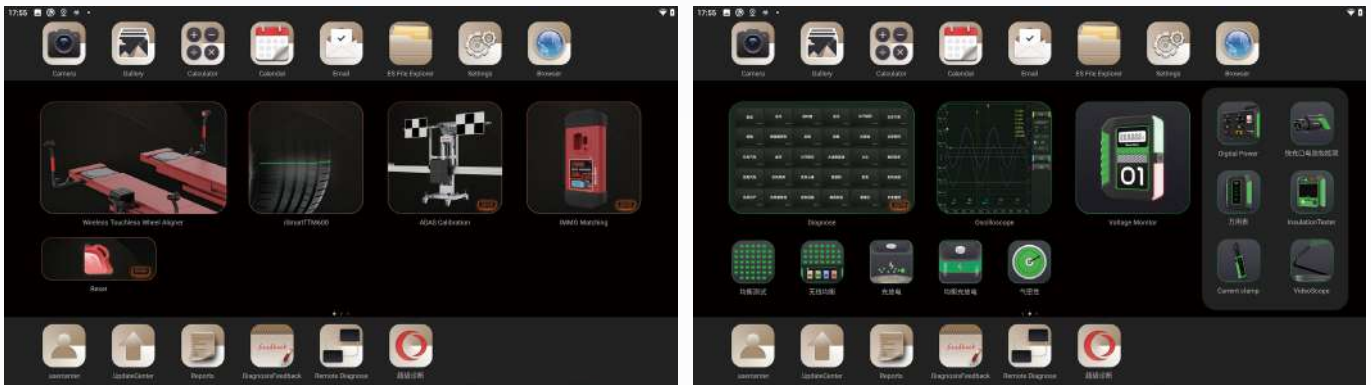
Functions

- 1. User Center:** Supports registering an account, viewing connected devices, and activating diagnostic connectors.
- 2. Upgrade Center:** Supports online upgrade of application software, vehicle model software, and firmware software, and can manage APP and vehicle model software.
- 3. Report Center:** Supports viewing reports generated by all applications, and can filter and merge reports to generate comprehensive reports.
- 4. Tire equipment application:** Supports four-wheel alignment, and tire tread detection functions, and can be connected to WA913 and TTM113.
- 5. Automotive testing applications:** Supports ADAS calibration, anti-theft matching, maintenance functions, vehicle detection, remote collaboration, super remote, and usage feedback.
- 6. Application of EV equipment and tools:** Supports equalization testing, wireless equalization, charge and discharge, equalized charge and discharge, air tightness testing, oscilloscopes, multimeters, voltmeters, digital power supplies, insulation tests, current clamps, and Videoscopes.
- 7. System application:** Supports camera, gallery, calculator, calendar, email, file management, browser, and system settings.

Parameters

CPU	2.0GHz	Wi-Fi	2.4GHz/5GHz dual-band dual Wi-Fi
Memory	8GB	Battery	13600mAh/3.8V
Storage	256GB	Interface	Type A, Type C, DC-IN, Mini HDMI
System	AAOS (Android 10)	Communication	Wi-Fi, Bluetooth, USB
Display	13.3inches (1920×1080)	Dimensions	355.4×227×34.45mm
Camera	Front 8MP, Rear 13MP		

Pre-installed SmartSafe customized the world's first AAOS system specifically for the automotive aftermarket industry scenario, pre-installed with all SmartSafe applications, and supports connection control



Multi-device smart connectivity



Supports application split screen and can open two applications at the same time



A new reporting system that can generate comprehensive reports from multiple reports

Troubleshooting SN: 98892000****

System Scan(22)	Pre-Repair 2022-10-21 16:15:58	Post-Repair 2022-10-21 16:42:20
1.PCM (Powertrain Control Module)	1	0
2.BSMR (Blind Spot Monitoring (Right))	0	0
3.DCDC (DC To DC Converter Control Module)	0	0
4.F_BCM (Front Body Control Module)	0	0
5.ABS (Anti-Lock Brake System)	0	0
6.IC (Instrument Cluster)	0	0
7.EPS (Electronic Power Steering)	0	0
8.AM (Amplifier Module)	0	0
9.AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)	0	0

ADAS Calibration SN: 98892000**** 2022-10-21 15:01:46

BSML (Blind Spot Monitoring (Left))-BSM(Blind Spot Monitoring) Aiming Static calibration **Success**

Battery health SN: 98865000**** 2022-10-21 15:05:20

Battery Diagnose(Pre-Repair)

Total Voltage: 28366V Joint Current: 4182.9A Temperature: **C Total Modules: *

202% SOC 4% SOH

Name	Value	Unit
001: Vehicle VIN	Y 1J [LW02 vp4]	
002: BMC BOOT version number	175-207-105	

Wheel Alignment SN: 98892000**** 2022-10-21 15:42:31

Tread Depth SN: 80701000001 2022-10-21 15:26:52

● Normal depth≥7.3MM ● 7.3mm>Warning depth≥2.5mm ● Danger depth<2.5MM