AUTOID Q9

AUTOID Q9 is an industrial-grade handheld terminal. New features have been added to enhance appearance, performance, battery life, protection, and other aspects, bringing this tool up to the highest level of durability. Users benefit from efficient and intelligent operations in logistics, retail, manufacturing, public utilities, etc.

1D and 2D
Scan Engine

30% Power
Saving

5.8 ft./1.8 m Drops
to Concrete

MTK Octa
Core 8x2.0GHz

High Performance

Multi-Touch Panel

Supports 2.4G/5G
Dual Frequency

Micro SD Card, 32GB
SDHC Compatible

AUTOID Q9 Specification

AUTOID Q9	
Physical Characteristic	
Dimensions (L × W × H)	16.2 mm × 66.3mm × 160mm, (17.1mm tall with battery cover)
Weight	250g (battery included, varies by different configurations)
Display	4.0 inch, 800(H)×480(W) (WVGA)
Touch Panel	Multi-touch panel, gloves and wet hands supported
Power	Detachable 3.85V rechargeable 5200mAh Li-ion battery Built-in 60mAh backup Li-ion battery Type-C interface, support quick charge
Expansion Slot	Micro SD Card, 32GB SDHC compatible
Notification	Sound, Vibrator, LED indicator
Keypad	27 keys, LED(buttons with backlight)
Voice & Audio	Built-in dual loudspeaker, built-in dual microphone, Type-C support earphone
User Environment	
Operating Temperature	-20 ℃~+50 ℃
Storage Temperature	-40℃ to + 60℃ (Battery included) -40℃ to + 70℃ (Battery excluded)
Humidity	5% to 95% RH non-condensing
Drop Specification	Multiple 1.8m drops to marble across the operating temperature range
Tumble Specification	1000 rounds of tumble from 0.5m, equals to 2000 impacts
Sealing	IP67 per IEC sealing specifications
ESD	±15kV Air discharge, ±8kV direct discharge
Performance Characteristics	
CPU	MTK Octa core 8x2.0GHz
Operating System	Android 10.0
Memory	RAM+ROM:4+64GB/3+32GB(optional)
Developing Environment	
Operating System	Android 10.0
Language	Java
Tool	Eclipse / Android Studio
Data Capture	
Scan Engine	X3 / N6703 / Zebra SE4770
Camera	Front: 5MP Rear: 13MP
NFC	Support ISO15693, ISO14443A/B (without encryption protocol), ISO14443A tag with encryption protocol (Mifare one S50, S70 and its compatible cards); Support NFC protocol
Connectivity	
WLAN	IEEE 802.11 ac/a/b/g/n/d/e/h/i/j/k/r/v/w (2.4G/5G dual-frequency WIFI)
WWAN	2G: 850/900/1800/1900MHz 3G: B1/B2/B5/B8/B34/B39/BC0 4G:B1/B2/B3/B5/B7/B8/B20/B34/B38/B39/B40/B41
Bluetooth	Bluetooth 5.0 (Support BLE)
GNSS	GPS, Beidou, GLONASS (Three in one)
Platforming	
	SEUIC MDM, Standard Android SDK, Wavelink/SOTI for Android

* The product pictures and display contents in the above pages are for illustration purpose only. The actual product effects (including but not limited to appearance, color, size) and screen display contents (including but not limited to background UI pictures) might differ.

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