

## ENTERPRISE MOBILE COMPUTER H4

### Dual Engine & Dual Camera

H4 is equipped with high Scan Engine, dual-engines and dual-cameras. Both engines work at the same time and the two cameras can scan barcode at long and short focal length separately, double speed, double efficiency, and accurately read all types of 1D/2D barcode.

### Powerful Performance

Designed for maximum productivity, powered with Octa-core 2.0GHz chip, 3+32GB memory, Android 11 OS, H4 is extremely fast, stable and powerful.

### Ultra Slim Design

Innovative high-integration architecture design, is made of high-strength materials, strong and tough; the size of the form is designed to be compact and suitable for one-handed grip, which feels more dexterous.

### Make Typing Effortless

With two input methods, enterprise keyboard and on-screen keypad, you can flexibly choose physical keys and screen according to your work needs, and you can also realize the joint application of on-screen keys to achieve an efficient combined input application experience.

### Enterprise-level Security OS

Customized for enterprise-level scenarios, OS is fully upgraded in efficiency and experience; enterprise-level equipment cloud management platform HMS provides professional equipment management, application and monitoring, and supports privatized deployment.

### Ultra Rugged

H4 has IP67 Sealing and is 1.8 m drop to concrete. It performs well in a wide range of environment temperature with anti-collision, anti-vibration and dust-proof design.



### APPLICATION

Mainly used in business, warehousing, manufacturing, express delivery, some industries etc.



1D



2D



7 mode 40+  
frequency Global  
frequency band



5100mAh  
Battery



2.4G/5G  
Wi-Fi



1.5W Superlinear  
Speaker

## H4 Technical Specification

<b>Imager Window</b> Corning Gorilla Glass	<b>OS</b> Android 11.0	<b>CPU</b> MTK MT6762, Octa-core Cortex-A53, 2.0GHz	<b>Memory</b> RAM: 2GB LPDDR3 (Optional 3GB/4GB) Flash: 16GB eMMC 5.1 (Optional 32GB/64GB)	<b>Display</b> 4 in, 800 × 480 WVGA industrial-grade IPS display
<b>Camera</b> Rear 5MP auto focus; Flash LED generates balanced white light; supports Torch mode	<b>NFC</b> Supports TypeA&B card Mifare card, Felica card ISO/IEC 14443 and ISO15693 compliant	<b>Backlight</b> LED backlight	<b>Touchpanel</b> Corning Gorilla Glass Capacitive touch panel, support water & gloves touch mode	<b>Card Slot</b> 1* NANO SIM+1* SIM+ 1* MicroSD (TF) up to 512G
<b>Notification</b> Audible tone; multi-color LEDs; Vibration	<b>Communication</b> 4G/3G/2G	<b>Wi-Fi</b> 2.4GHz/5GHz IEEE 802.11 ac/a/b/g/n/d/ e/h/i/j/k/r/v/w	<b>Bluetooth</b> Bluetooth 5.0 BLE	<b>GPS</b> GPS L1 with AGPS GPS/Glonass/Beidou/ Galileo
<b>Sensors</b> Proximity Sensor, Light Sensor, Accelerometer	<b>Buttons</b> 2* Function buttons 2* Left and right scan buttons 26* key Numeric with FN keys, Supports on-screen keypad	<b>Voice and Audio</b> Speaker, Telephone receiver, Dual microphones	<b>Ports</b> 1*Type-C, support USB and OTG 4*pogo pin at the bottom for charging 2* pogo pin on the back Trigger key signal	<b>Battery</b> Rechargeable Lithium-ion 5100 mAh minimum (3.85 V), PE fast charging (up to 3.0 A )
<b>Power Adapter</b> Type-C 5V/2A	<b>Dimensions (L*W*H)</b> 160.5 × 67 × 17 mm	<b>Total Weight</b> 243g with battery	<b>Protection</b> IP67 1.8m drop spec	<b>Environment</b> Operating temperature: -20°C ~ +50°C Storage temperature: -40°C ~ +70°C
<b>Scanner</b> 2D Scan Engine Module Scan range – Code 39 barcode: 20 mil: 30 mm – 880 mm 5 mil: 38 mm – 250 mm	<b>Accessories</b> Adapter Charger ×1, USB Type-C cable ×1, Rechargeable Battery ×1, Hand Strap×1			