

Hyatta

Model 4

Slim & Flexible Productivity

The new Model 4 is designed to provide flexible and efficient productivity applications for complex scenarios such as warehousing and manufacturing with a light-weight and compact design, and a flagship configuration and performance to provide flexibility and versatility



7 mode 40+ frequency
Global frequency band



5100mAh
Battery



2.4GHz
Wi-Fi



1W Superlinear
Speaker

Dual Engine & Dual Camera

Model 4 is equipped with Mindeo ME5066 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, Android 11 OS, Model 4 is extremely fast, stable and powerful.

Ultra Slim Design

Hyatta's 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 data entry more easily

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, Hyatta 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.

Rugged

Model 4 has IP68 Sealing and is 1.5 m drop to concrete. It performs well in a wide range of environment temperature with anti-collision, anti-vibration and dust-proof design.

Physical Characteristics	
Dimensions	160.5(H)×67(W)×17(T)mm 6.3(H)×2.6(W)×0.67(T)inch
Weight	8.57 oz./243 g (Batteries required)
Display	4.0 in. 800(H)×480(W) WVGA industrial-grade IPS display
Imager Window	Corning® Gorilla® Glass
Touch Panel	Corning® Gorilla® Glass Capacitive touch panel,Support Water&Gloves Touch Mode
Backlight	450 NITS, LED
Power	Removable & Rechargeable 3.85V 5100mAh Li-ion batter
Expansion Slot	Micro SD Card slot, 256GB
Expansion Ports	2 Pin Rear connection: Trigger key signal 4 Pin Bottom connection: Charging port 5V/3A,Support USB communication and OTG mode
SIM Slots	2x Nano SIM
Notifications	Audible tone; Multi-color LEDs; Vibration
Network Connections Wi - Fi	
Voice and Audio	Speaker, Receiver,Dual Mic
Keypad	26 key Numeric with FN keys, Supports on-screen keypad
Interface Ports	Bottom USB 2.0 OTG - host/client (Type-C)

Performance Characteristics	
CPU	Octa-core, 2.0GHz
Operating System	Android 11.0
RAM	3GB
Flash	32GB

User Environment	
Operating Temp	-20℃ to +60℃
Storage Temp	-40℃ to +70℃
Humidity	5% to 95% non-condensing
Sealing	IP68
Drop Specification	1.8m(Concrete Surface)
Tumble Specification	500 round 1.0 meter tumbles (1000 times impact)
Electrostatic Discharge (ESD)	+/-15 kV air discharge, +/-8 kV direct discharge

Interactive Sensor Technology	
Sensor	Proximity Sensor、Light Sensor、Accelerometer、Magnetometer、Gyroscope
Model 4 Data Capture	
Scanning	SE4710/SE4720/N6703/Mindeo 2D: 2D Standard range omnidirectional imager
Camera	Front 5 MP fixed focus; f/2.4 aperture Rear 13 MP auto focus; f/2.2 aperture; Flash LED
NFC	High RF output power; ISO15693、ISO14443A/B、MIFARE: Mifare S50,Mifare S70,Mifare UltraLight,Mifare Pro,Mifare Desfire 、FeliCa Supported cards

GPS	
Positioning System	GPS L1 with A-GPS: Glonass; BeiDou; Galileo
Wireless LAN	
Radio	IEEE 802.11 ac/a/b/g/n/d/e/h/i/j/k/r/v/w (2.4G/5G Dual band WIFI)
Data Rates	5 GHz: 802.11a/n/ac — up to 433 Mbps 2.4 GHz: 802.11b/g/n — up to 200 Mbps
Operating Channels	CH1-CH13,CH36-CH165
Security and Encryption	WEP,WPA/WPA2-PSK,WAPI,WAPI-PSK EAP: EAP-TLS,EAP-TTLS,PEAP-MSCHAPv2,PEAP-TLS,PEAP-GTC,PWD,SIM,AKA
Fast Roam	Supports 802.11r Fast Roam

Wireless PAN	
Bluetooth	Bluetooth 4.1 ,Bluetooth Low Energy (BLE);secondary Bluetooth BLE beacon for finding lost (powered off) devices
Communication Distance	>10m

Model 4 Accessories	
Standard Accessories	Adapter Charger ×1、USB Type-C cable ×1、Rechargeable Battery ×1、 Hand Strap×1
Optional Accessories	4-Slot battery Charger、Single-Slot Charge+USB/Ethernet、5-Slot Share-Cradle Charge+Ethernet、Snap on Trigger Handle、OTG Cable