



2D Mobile PC POS-BSH5

Dual Engine & Dual Camera

POS-BSH5 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, 4+64GB memory, Android 11 OS, POS-BSH5 is extremely fast, stable and powerful.

Professional Display

Adopting 5-inch high definition advanced touchscreen, has a wide, clear and crisp view even in bright and backlight environment. It can work well with hand-in-gloves or wet fingers operations.

Unmatched Battery Technology

Combination of 5000mAh battery and 18W fast charging makes the H5 one of the most worry-free device in the market in terms of long operation hours; And with one-button ejection battery buckle design, battery replacement is as fast as lightning.

Enterprise-level Security OS

a security OS specially customized for enterprise-level scenarios, 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.

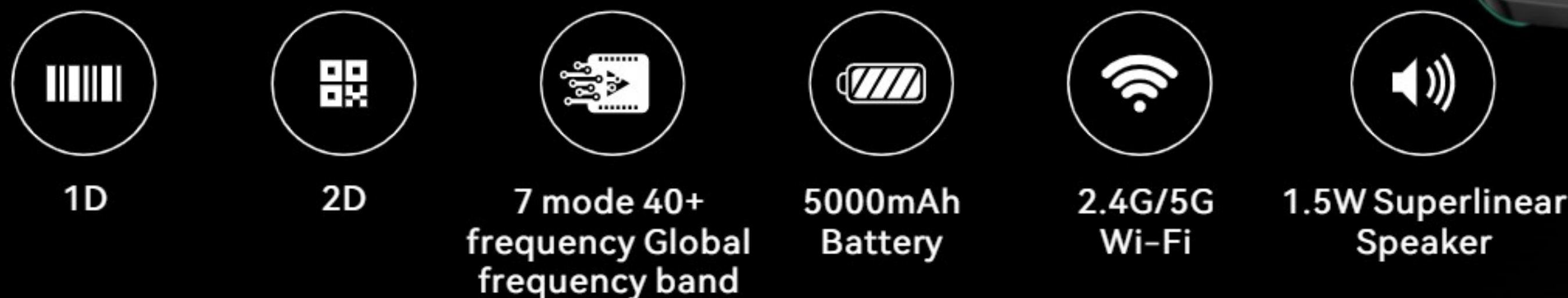
Ultra Rugged

POS-BSH5 has IP67 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.



APPLICATION

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



POS-BSH5 Technical Specification

Imager Window Corning Gorilla Glass	OS Android 11.0	CPU MTK MT6762, Octa-core Cortex-A53, 2.0GHz	Memory RAM: 4GB LPDDR3 (Optional 2GB/3GB) Flash: 64GB eMMC 5.1 (Optional 16GB/32GB)	Display 5.5 in. High Definition (1440 × 720), industrial-grade IPS display
Camera Front 5 MP fixed focus; f/2.4 aperture Rear 13 MP auto focus; f/2.2 aperture; Flash LED generates balanced white light; supports Torch mode	NFC Supports TypeA&B card Mifare card, Felica card ISO/IEC 14443 and ISO15693 compliant	Backlight LED backlight	Touchpanel Corning Gorilla Glass Capacitive touch panel, support water & gloves touch mode	Card Slot 1* NANO SIM+1* SIM+ 1* MicroSD (TF) up to 512G
Notification Audible tone; multi-color LEDs; Vibration	Communication 4G/3G/2G	Wi-Fi 2.4GHz/5GHz IEEE 802.11 ac/a/b/g/n/d/e/h/i/j/k/r/v/w	Bluetooth Bluetooth 5.0 BLE	GPS GPS L1 with AGPS GPS/Glonass/Beidou/Galileo
Sensors Proximity Sensor, Light Sensor, Accelerometer	Buttons Programmable; Scan on each side; volume up/down; power; push-to-talk (PTT)	Voice and Audio Speaker, Telephone receiver, Dual microphones	Ports 1*Type-C, support USB and OTG 4*pogo pin at the bottom for charging 2* pogo pin on the back Trigger key signal	Battery Rechargeable Lithium-ion 5000 mAh minimum (3.85 V), PE fast charging (up to 3.0 A)
Power Adapter Type-C 5V/2A, 9V/2A	Dimensions (L*W*H) 156 × 75 × 14.5 mm	Total Weight 249g with battery	Protection IP67 1.5m drop spec	Environment Operating temperature: -20°C ~ +50°C Storage temperature: -40°C ~ +70°C
Scanner 2D Scan Engine Module Scan range – Code 39 barcode: 20 mil: 30 mm – 880 mm 5 mil: 38 mm – 250 mm		Accessories Adapter Charger ×1, USB Type-C cable ×1, Rechargeable Battery ×1		