

# SPC 7097 Mobile Computer

High-Performance, Best Quality, Enterprise PDA



## ● TECHNICAL SPECIFICATIONS

<b>SYSTEM ARCHITECTURE</b>	Operating system	Android 9.0
	Processor	Qualcomm Octa-core; 64-bit processor
	Memory	2GB RAM/16GB ROM, Support for Maximum 32GB external storage;
<b>ENVIRONMENTAL</b>	Operational Temperature	Operating : -20°C~60°C ; Storage: -30°C~70°C
	ESD	±8KV contact discharge ; ±12KV air discharge
	Relative Humidity	95% RH non-condensing
	Drop	1.5 meters drop protection
	Tumble	0.5 meter (500 times)
	Sealing	IP65 certified





<b>MECHANICAL</b>	Dimensions	155mm (L) × 75mm (W) × 13.5mm(T)
	Weight	235 g (battery included)
	Touch screen	5.5 in. High Definition (1280 x 720); Ultra-wide Angle IPS display, Corning Gorilla Glass
	Keypad	5 physical keys (Power key, Left Scan key, Right Scan key, Volume up key, Volume down key)
	Battery	Lithium polymer battery, 3.8V, 4000mAh
	Barcode Scanner	Support 1D / 2D QR barcode scanning
	Camera	Front- 5 MP fixed focus Rear - 13 MP autofocus, and FLASH Light
	NFC	ISO 14443 Type A and B; and ISO 15693 cards.
	Indicator Light	System indicator light; Scanning indicator light
	Audio	Built-in speaker, receiver, microphone, vibrator
	Interface	USB Interface: Micro USB2.0, support USB OTG Charging Interface : Micro USB
	Sensors	Gravity sensor, Compass, Light Sensor/Distance Sensor
	Intelligent Volume Measurement	3D Camera & Depth Sensing Detection Module Length, Width, Height and Volume of the measured object can be calculated automatically from the depth information obtained by 3D camera, Laser reflection
<b>WIRELESS CONNECTIVITY</b>	Navigation	GPS/ BeiDou / Glanoss
	Network Type	FDD-LTE/TD-LTE/WCDMA/CDMA/GSM
	Network Spectrum	FDD-LTE Band1/3/5/8 TD-LTE Band38/39/40/41 WCDMA/HSPA 2100MHz /900MHz/850MHz GSM/GPRS/EDGE 850MHz/900 MHz /1800MHz
	WIFI	2.4GHz/5GHz dual band WiFi; 802.11 a/b/g/n Built-in Antenna; Safety Standards WEP ·WPA ·WPA-PSK ·WPA-V2.0
	Voice/Data Service	Support All-China Netcom in mainland China
	Bluetooth	Bluetooth V4.0 + EDR Bluetooth V4.1 + BLE ( Optional )
<b>Programming Software</b>	System	Android/SP-UI
	Programming	SP-SDK
	Management Software	SP-MDM management system



## ● CERTIFICATIONS AND APPROVALS



## ● Accessories

<b>Standard accessories included</b>	Wall Charger	
	USB cable	

Note: Above parameters for reference only. Specific configuration may vary due to different models.

