

SP5097GL Mobile Computer

High-Performance, Best Quality, Enterprise PDA



● TECHNICAL SPECIFICATIONS

SYSTEM ARCHITECTURE	Operating system	Android 8.1
	Processor	Quad core, 1.1GHz
	Memory	2GB RAM + 16GB ROM; Support for Maximum 32GB external storage
ENVIRONMENTAL	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



MECHANICAL	Dimensions	171mm (L) × 73mm/67.3mm (W) × 34.4 mm / 23.5mm/ 28.4mm(H)	
	Weight	275g (battery included)	
	Touch screen	4.0", capacitive, multi touch; 480*800 HD screen, ultra wide Angle IPS display, Corning Gorilla Glass	
	Keypad	26 keys (include Power key, Scan key, Custom key, Navigation key, Number keys, Function keys)	
	Battery	Lithium polymer battery, 3.8V, 3800mAh	
	Barcodes Scanner	Support 1D / 2D QR barcode scanning	
	Camera	Rear Camera 5M AF	
	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 , Optional Cradle charger	
	Sensors	Gravity sensor	
WIRELESS CONNECTIVITY	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)		
Programming Software	System	Android/SP-UI	
	Programming	SP-SDK	
	Management Software	SP-MDM management system	



CERTIFICATIONS AND APPROVALS



● Accessories

Standard accessories included	Battery	
	Wall Charger	
	USB cable	
Optional accessories	Charging Cradle	

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

