



Industrial Smartphone S96H



Technical Specifications

Performance Characteristics	Operating System	Android 5.1
	CPU	Qualcomm Quad Core 1.2GHz
	Display	5.0-inch HD (720*1280) TFT-LCD
	Panel	Ultrasensitive capacitive touch screen, can work with gloves and wet fingers
	RAM	2GB
	ROM	16GB
	Extended Memory	Micro SD slot, up to 32 GB
Physical Characteristics	Dimensions (L x W x D)	152 mm x 78 mm x 15 mm
	Weight	283g
	Keyboard	1.Side SCAN button x 2 2.User-defined function button 3.The volume switch button 4.ON / OFF button
	Input	Chinese/ English, and supports handwriting and soft keyboard
	Prompting Mode	Green, red and blue LED, vibration, speaker
Barcode Scanner	1D CCD	Code 39; Codabar; Code 128; Discrete 2 of 5; IATA 2 of 5; Interleaved 2 of 5; Code 93; UPC A; UPC E0; EAN 8; EAN 13; MSI; EAN 128; UPC E1; Trioptic Code 39; Bookland EAN; Coupon Code; RSS-Limited; RSS-14; RSS-Expanded
	2D Imager Scanner (Optional)	1D Symbologies: UPC/EAN, Bookland EAN, UCC Coupon Code, ESN EAN, CODE 39, CODE 128, GS1-128, ISBT 128, Trioptic Code 39, CODABAR, MSI, Interleaved 2/5, Discrete 2/5, Chinese2/5, Korean3/5, Matrix 2/5, CODE 32, CODE 93, CODE 11, Inverse 1D, GS1 DataBar, Composite Codes 2D Symbologies: PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, MaxiCode, QR Code, Aztec, Aztec Inverse Postal Codes: U.S. Postnet, U.S. Planet, U.K. Postal, Japan Postal, Australian Postal, Netherlands KIX Code, USPS 4CB/One Code/Intelligent Mail, UPU FICS Postal
Radio Communication	LAN	802.11 a/b/g/n
	Bluetooth	Bluetooth 4.0
	4G LTE	TDD-LTE: B38, B39, B40, B41 FDD-LTE: B1, B3
	WCDMA	GSM/EDGE/GPRS: 850, 900, 1800MHz WCDMA/UMTS/HSPA+: 850, 900, 2100MHz

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Power	Main Battery	Rechargeable 3.8V 4000mAh Lithium-ion polymer battery pack
	RTC Battery	Supports to keep clock at real time
	Charging time	less than 4 hours
	Adapter	5.0V, 2.6 A/ 5.0V, 1.5 A
Standard	Camera	8.0 mega pixels rear with flash and automatic focus, 2.0 mega pixels front camera
	GPS	GPS and supports A-GPS
	RFID	Supports 13.56Mhz, ISO14443A/B and ISO15693 standard
	Sensor	Supports distance sensor, light sensor and acceleration sensor
	NFC	Supports NFC
User Environment	Operating Temp	-1 0°C ~ 50°C
	Storage Temp	-20°C ~ 70°C
	Humidity	5% ~ 95% (non condensing)
	Sealing	IP65
	Drop Grade	1.5m
	Roller Drop Test	1,000times, 0.5m/1.64ft tumbles
Peripherals and Accessories	Expansion	Micro SD/TF* 1(a maximum of 32 GB), Micro SIM*1, SAM*1
	Interfaces	1 x Micro USB, 1 x POGO PIN, 1 x 3.5mm Audio Jack
	Cradle(Optional)	Supports to charge one unit of device and one spare battery simultaneously Input: AC 100V~240V,0.6 Max,50/60Hz Output: DC 5.0V,2.6A Two indicator Led: Power and Status

For further information contact

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