

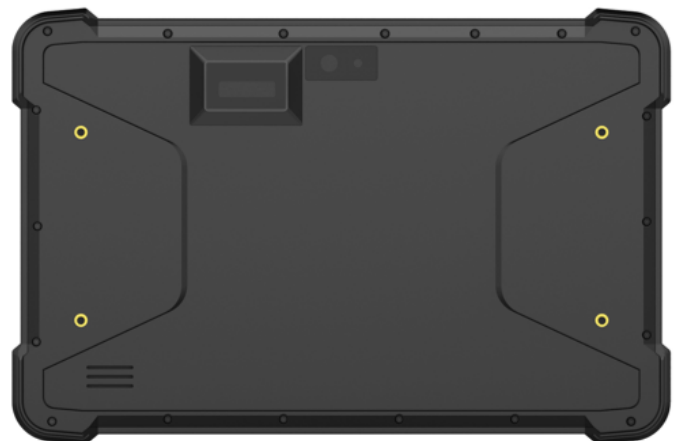
RE181HTAB

Rugged tablet



★ FEATURES

- 1.support windows 10 system
- 2.support standard USB2.0 port
- 3.support docking charging docking extension
- 4.support NXP NFC(13.56M)
- 5.support GPS navigation
- 6.support 1D barcode scanner/2D barcode scanner
- 7.rugged IP65 grade
- 8.support strap





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Rugged tablet



SPECIFICATION

Product Appearance

Type	Details	Standard Configuration	Optional
Product Form	Product Form	inch rugged tablet	
	Dimension	227.5*150*21mm	NA
	Weight	tablet 680g	NA
	Product Color	black (rear housing and front housing)	Optional
LCD	Screen Size	8 inch 16:10	NA
	Resolution	800*1280 IPS	NA
	Brightness	250Nit	
TP	Touch panel	5 points capacity TP, G+G, hardness over than 7H, scratch resistant	NA
Camera	Front	front 2.0MP with indicator light	NA
	Rear	rear 5.0MP	NA
Speaker	Built-in	Built-in 8Ω/0.8W waterproof speaker x 1	NA
Microphone	Built-in	Sensitivity: -42db, output impedance 2.2kΩ	NA
Battery(tablet)	Type	Built-in Li-polymer battery	NA
	Capacity	3.7V/6000mAh	NA
	Endurance	nearly 8 hours (50% volume sounds, 200 lumens brightness, 1080P HD video display by default)	NA

System Hardware Configuration

Type	Details	Descriptions	Optional configuration
CPU	Type	Intel Cherrytrail Z8350	NA
	Speed	1.44Ghz-1.92GHz	NA
GPU	Type	Intel® HD Graphics	NA
RAM	LPDDR3	2GB	4G
ROM	Emmc	32GB	64G/128G
G_sensor	Built-in	G_sensor	NA

Internet Connections

Type	Details	Descriptions	Optional configuration
WIFI	WIFI module	WIFI 802.11(a/b/g/n/ac) dual frequency 2.4G+5.8G WIFI intel 3165D2WG	NA
Bluetooth	Built-in	BT4.2 (BLE) class 1 Transmission distance :10m	NA
3G	Built-in	NA	IC:H350_A30 frequency:WCDMA(900/2100MHz) GSM (900/1800MHz) , HSDPA 7.2Mbps, HSUPA 5.76 Mbps
		4G	Built-in
4G	Built-in	NA	EC25-E: LTE FDD: B1/B3/B5/B7/B8/B20 LTE TDD: B38/B40/B41 WCDMA: B1/B5/B8 GSM: B3/B8
GPS	Built-in	NA	U-blox NEO-7,support :GLONASS,QZSS,GPS;Capture sensitivity: -160 dBm;Cool Start Time :<30 seconds, Hot start time:<28 seconds, frequency:0.25 Hz ... 10 MHz (configurable)
NFC	Built-in	NA	NXP NFC 13.56MHz support ISO/IEC 下 14443A/14443B/15693/18092/mifare protocol, identification distance :2-4cm

*Product specifications subject to change without prior notice



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SPECIFICATION

Data collection

Type	Details	Descriptions	Optional configuration
One-dimension barcode	optional	NA	MOTO SE655E100R
			Optical resolution:5mil
			Scan speed:50 times/s
			Code system: UPC/EAN, Bookland EAN ,UCC Coupon Code,ISSN EAN,Code 128,GS1-128,ISBT 128,Code 39,Trioptic Code 39 ,Code 32,Code 93 ,Code 11
Two-dimension barcode	optional	NA	Honeywell N3680
			Optical resolution:5mil
			Scan speed:50 times/s
			"Code system:PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse Maxicode,QR Code, MicroQR, QR Inverse,Aztec,Aztec Inverses,Han Xin,Han Xin Inverse"

I/O Ports

Type	Details	Descriptions	Optional configuration
TF Card	Extending external storage	support TF x1 max:128G	NA
USB port	Extending external storage and data exchange	USB *1 (Host)	NA
			NA
Earphone Jack	audio output	φ 3.5mm standard earphone jack x1	With overvoltage protection, maximum
DC jack	power	DC 5V 2A φ 3.5mm DC jack x1	protective voltage is DC24V
HDMI port	video,audio output	HDMI 1.4a Type C x1	NA
Extension interface	pogo Pin	NA	12pin Pogo Pin x1