



Característica		Configuración
Product Form	Type	Rugged Tablet
	Dimension	272*195*22mm
	Weight	Device unit: 1014g Unit with giftbox and standard accessories:1990g Docking : 290g, 10000mAh battery : 250g
	Device Color	Black+Silver (frant and rear Panel: black, Decorate board:Silver)
LCD	Screen Size	10.1' 16:10
	Resolution	1280*800 IPS
	Brightness	400 Nit
TP	Touch Panel	10 points Capacitive, G+G, Rigidity: above 7H-Anti-scratch, TP thickness : 1.1mm, COF
Camera	Front	Front:2.0MP with indicator light
	Rear	Rear: 5.0MP
Speaker	Built-in	Embedded 8Ω/0.8W waterproof speaker x 2
Mic		Sensitivity:-42db, output resistance:2.2kΩ
Battery	Type	Lithium-ion polymer battery , pluggable, dimension: 21.8*92.3*9.5mm
	Capacity	3.7V/10000mAh
	Endurance	8hrs(default 50% volumn, default200nit, play 1080P HD video)
System Hardware Configuration		
Type	Details	Description
CPU	Type	Intel Baytrail-T(Quad-core),Z3735F or Intel cherrytai-Z8350
	Speed	1.33Ghz-1.86GHz or 1.44Ghz-1.92GHz
GPU	Type	Intel HD Graphic(Gen7)
RAM	DDR3L	2GB / 4GB
ROM	Emmc	32GB / 64GB
G_sensor	Built-in	Gravity acceleration sensor

Type	Details	Descriptions
WIFI	WIFI Module	WIFI 802.11(a/b/g/n) Frequency 2.4G+5.8G dual band WIFI,
Bluetooth	Built-in	BT4.0 (BLE) class1 transmission distance : 10m
3G	Built-in	IC:H350-A50-10 bands : WCDMA(900/2100MHz) GSM (900/1800MHz) , HSDPA 21Mbps, HSUPA 5.76 21Mbps
4G	OPTIONAL	FIBOCOM_L830-GL M.2 band : 5mode11frequency: LTE FDD Band 1,3,5,7,8,20 ,TDD Band 38,39,40,41, WCDMA Band I ,VIII, TD-SCDMA Band A, F ,GSM/GPRS/EDGE 900/1800MHZ)
GPS	Built-in	Support :GLONASS,QZSS,GPS; Capture sensitivity: -160 dBm ; Cool Start Time : <30second, Hot start time : <28seconds, frequency : 0.25 Hz ... 10 MHz (configurable)
NFC	OPTIONAL	NXP NFC 13.56MHz Support ISO/IEC 14443A/14443B/15693/18092/mifare protocol, Card reading distance : 4cm

Data Collection		
Type	Details	Description
Fingerprint	Optional	S22A(FPC1020 Sensor, capacitance pressure type),120MHz basic frequency、 1M Bits Flash Memory、 128KB SRAMProcess speed: fingerprint recognized time< 0.45 seconds
1D Barcode scanner	Optional	MOTO SE655E100R , Optical Position: 5mil, Scan speed: 50/s, Symbol 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
2D Barcode Scanner	Optional	Honeywell N3680 Hardware decoder, Optical Resolution:1280*800 ; 5mil, Scan speed:50/s, Symbol system:PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse Maxicode,QR Code, MicroQR, QR Inverse,Aztec,Aztec Inverses,Han Xin,Han Xin Inverse

Interface Configuration			 www.boolean.mobi
Type	Details	Descriptions	
TF slot	Extensive External Memory	Support SDHC/SDXC x1 max : 64G	
USB Interface	Extend external memory and data transfer	USB 2.0*1 (Host) for windows Android OTG x1	
Earphone Jack	Audio Output	ϕ3.5mm standard earphone jack x1	
DC Jack	Power	DC 5V 3A ϕ3.5mm Power connector x1	
HDMI	Video Output	HDMI 1.4a Type C x1	
Extensive Slot	pogo Pin	12pin Pogo Pin x1	
Standard Accessories			
Type	Details	Description	
OTG Cable	OTG Cable	USB OTG to MICRO USB cable length:45mm	
USB Cable	USB Cable	USB to micro 5P L=1.2M 4core aluminum foil shield cable	
Power Adaptor	Standard	AC100V ~ 240V、50Hz/60Hz output DC 5V/3A USA Standard CE approval	
Software Configuration			
Type	Details	Description	
Operation System	OS version	windows 10 with bing non-activated ,Or Android 5. 1 Default language : English	
Product Certificate			
Type	Details	Description	
Certificate System	IP65	IP65 Report : Water resistance : IP-X5, Dust resistance : IP-6X Report ID no. : SET2015-07677	
	CE		
	810G		
Reliability			
Type	Details	Descriptions	
Product Reliability	Drop Height	150 cm in operation status	
	Operate Temperature	‘-20 °C to 60 °C -4 °F to 140 °F	
	Store Temperature	’-30 °C to 70 °C / -22 °F to 158 °F	
	Shock	Shock Resistance : 150G 0.5ms 2000 times	