Rugged Industrial PDA 4.3"

E430M2-3HF

Product Features:(with RFID)

- 4.3" 800x480 Panel with Projective Capacitive Multi-touch.
- Built-in Wi-Fi/ Bluetooth/ GPS / 3G
- Built-in 2 Mega-pixel camera at front side and 5 Mega-pixel camera with LED at rear side
- Built-in HF RFID 13.56Mhz Reader Technology
- Water and dust proof ID IP65 design
- Compliance with MIL-STD-810G for High/Low temperature, Vibration, Drop test
- Support Android 4.1 operating system

Product Specifications:

System Specification	Processor	ARM® Cortex™-A9 1.0Ghz
	System Memory	1GB SDRAM
	Storage	4GB eMMC(Optional to 32GB, MOQ:1K)
	Opearting System	Android 4.1
Display Specification	Size	4.3"
	Resolution	480 x 800
	Brightness	400(typ.)
	Touch	Projective Capactive Multi-touch
	Data Capture Scanning	RFID Reader(HF)
Wireless Communication	WLAN	802.11 a/b/g/n
	Bluetooth	Bluetooth V2.1+EDR
	WWAN	3.75G (for data Transmission)
	GPS	Built-in GPS module
Mechanical and Environment	Dimensions (W x L x H)	132.7 x 82 x 25.7 mm
	Weight	240g
	Operation Temperature	-30°C ~ 60°C
	Charging Temperature	10°C ~ 45°C
	Shock	Shock MIL-STD-810G M516.5
	Vibration	Vibration MIL-STD-810G M514.5
	Drop	MIL-STD-810G M516.5, 4 ft, Free to concrete
	Certitications	CE, FCC,UL,CCC
I/O Connectors	External I/O	1 x Micro USB
	Internal I/O	1 x SIM card slot
		1 x Micro SD card slot
	Data Capture	1 x RFID Reader (HF)
	Internal Audio Device	1 x Microphone
		1 x Earphone
		1 x Speaker
In front Control	Control buttor	1 x Volume - +
		1 x Power button
		1 x Function button
		4 xCapacitive buttons:Home/ Menu/ ESC/ Search functions
	LED indicator	1 x LED indicator
Field Service	Main Camera (Rear)	5 Mega-Pixel Camera with LED auxiliary light (Auto Focus)
	Face Camera (Front)	2 Mega-Pixel Camera
	Light Sensor	Built-in
	Proximity (Light) Sensor	Built-in
Power	Battery	3.7V 2600mAh Li-poly rechargeable battery
	Battery Operating Time	8.6Hr(Backlight at 10% duty cycle,default level,idle)
	Adapter	5V 1A Adapter

RFID Reader

Support Transponder
ISO15693, ISO14443A , ISO18092
RF Transmit Frequency
13.56MHz

Order Information:

Model Name	Configuration
E430M2-3HF	3G+ RFID (HF) + Android

Drawing

81.79
25.70
132.7
20.90