Rugged Industrial PDA 4.3"

E430M-3B2

Product Features:

- 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 2D barcode Technology for maximum business functionality.
- Water and dust proof ID IP65 design
- Compliance with MIL-STD-810F for High/Low temperature, Vibration, Drop test
- Support Android 2.3 operating system

Product Specifications:

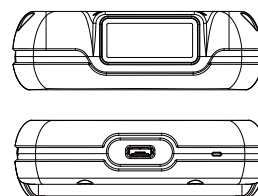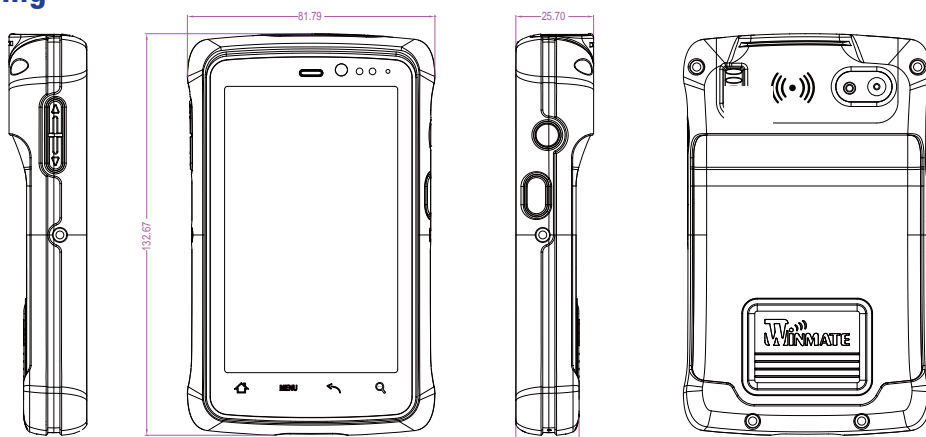|		
System Specification	Processor	ARM 11 650 MHz
	System Memory	512MB SDRAM
	Storage	512MB NAND flash
	Opearting System	Android 2.3
Display Specification	Size	4.3"
	Resolution	480 x 800
	Brightness	400(typ.)
	Touch	Projective Capacitive Multi-touch
Wireless Communication	WLAN	802.11 b/g
	Bluetooth	Bluetooth V2.1+EDR
	WWAN	3.5G (For data Transmission)
	GPS	Built-in GPS module
Mechanical and Environment	Dimensions (W x L x H)	132.2 x 82 x 21.5 mm
	Weight	232g
	Operation Temperature	-20°C ~60°C
	Charging Temperature	10°C ~45°C
	Shock	Shock MIL-STD-810F M516.5
	Vibration	Vibration MIL-STD-810F M514.5
	Drop	MIL-STD-810F 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	2D Image Barcode Scanner
In front Control	Control buttor	1 x Volume - +
		1 x Power button
		1 x Function button
		4 xCapactive 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	Low Use Case:8.6Hr(Backlight at 10% duty cycle,default level,idle)
	Adapter	5V 1A Adapter

2D Scanner Engine

Symbologis	
2D	QR Code,Data Matrix,PDF417
	Maxicode,Aztec
1D	Code 39, Code 128,Codaber,EAN-13
	EAN-8,Code93,ISBN/ISSN China post25
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Order Information:

Model Name	Configuration
E430M-3B2A	3G+ 2D Barcode+ Android

Drawing

81.79
25.70
132.67

Rev.	Reasons	Revised Date
1.0	First release	Sep.21.12
1.1	Spec Change	Nov.05.12
1.2	Spec Change	Jan.31.13