Rugged Industrial PDA 4.3" E430RT-BMM

Product Features:

- 4.3" 480x800 Panel with Projective Capacitive Multi-touch.
- Built-in Wi-Fi/ Bluetooth/ GPS.
- 5 Mega-pixel camera with LED at rear side.
- Built in Motorola SE4500 1D/2D Barcode Reader.
- Water and dust proof ID IP65 design.
- Compliance with MIL-STD-810G for High/Low temperature, Vibration, Drop test.
- Support Windows Embedded Handheld 6.5 operating system.

Product Specifications:

Category	Item	Specification
System Specification	Processor	TI Cortex A8 OMAP DM3730 1GHz
	System Memory	512MB SDRAM
	Storage	512MB NAND flash
	Operating System	WEH 6.5
Display Specification	Size	4.3"
	Resolution	480 x 800
	Brightness	400(typ.)
	Touch	Projective Capacitive Multi-touch
Wireless Communication	WLAN	802.11 b/g/n
	Bluetooth	Bluetooth V2.1+EDR
	GPS	Built-in GPS module
Mechanical and Environment	Dimensions (W x L x H)	132.2 x 82 x 25.7 mm
	Weight	260g
	Operation Temperature	-10 °C to 50 °C(Battery Mode)
	IP Proof	IP65
	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
	Certifications	CE, FCC,UL
System I/O Buttons Indicators Sensors	Audio	1 x Built-in Mic, 1 x Earphone, 1 x 1.2W Speaker
	External I/O	1 x SIM card slot, 1 x Micro SD card slot, 1 x Micro USB, 1 x Pogo Pin For charging
	Buttons	1 x Volume - +, 1 x Power button, 1 x Function button 4 x Capactive buttons:Home/ Menu/ ESC/ Search functions
	LED	1 x LED indicator
	Sensors	Light Sensor, Proximity Sensor, G-sensor, Digital Compass
Field Service	Main Camera (Rear)	5 Mega-Pixel Camera with LED auxiliary light
	Light Sensor	Built-in
	Proximity (Light) Sensor	Built-in
Power	Battery	3.7V 3900mAh Li-poly rechargeable battery
	Battery Operating Time	10 Hrs *
	Adapter	5V/1A , USB Adapter

*Note: Measured at dimming LCD brightness. Varies depending on the usage conditions, or when an external device is attached.

2D Scanner Engine

Symbologis	
2D	QR Code, Data Matrix, PDF417, Maxicode, Aztec
1D	UPC/EAN, Code 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Matrix 2 of 5, Korean 3 of 5, Postal codes, GS1 DataBar, Composite

Order Information:

Model Name	Configuration
E430RT-BMM	1D/2D barcode + WEH 6.5

Drawing