

# **Rugged Industrial PDA 4.3**"



#### **Product Features:**

- Projective Capacitive Multi-touch.
- · Built-in Wi-Fi/ Bluetooth/ GPS.
- 5 Mega-pixel camera with LED at rear side.
- · Water and dust proof ID IP65 design.
- · Compliance with MIL-STD-810G for High/Low temperature, Vibration, Drop test.
- Support Windows CE 6.0 operating system.

# **Product Specifications:**

	Processor	TI Cortex A8 OMAP DM3730 1GHz
System Specification	System Memory	512MB SDRAM
	Storage	512MB NAND flash
Display Specification	Operating System	Windows CE 6.0
	Size	4.3"
	Resolution	480 x 800
	Brightness	400(typ.)
Wireless Communication	Touch	Projective Capacitive Multi-touch
	WLAN	802.11 b/g/n
	Bluetooth	Bluetooth V2.1+EDR
Mechanical and Environment	GPS	Built-in U-Blox GPS module
	Dimensions (W x L x H)	132.2 x 82 x 21.5 mm
	Weight	220g
	Operation Temperature	-10 deg.C to 50 deg.C(Battery Mode)
	Operation Humidity	95% RH, non-condensing
	IP Proof	IP65
	Shock	Shock MIL-STD-810G M516.6
	Vibration	Vibration MIL-STD-810G M514.6
	Drop	MIL-STD-810G M516.6, 4 ft, Free to concrete
System I/O Buttons Indicators Sensors	Certifications	CE, FCC,CCC,UL
	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 Feature	Main Camera (Rear)	5 Mega-Pixel Camera with LED auxiliary light
	Light Sensor	Built-in
Power	Proximity (Light) Sensor	Built-in
	Battery	3.7V 3900mAh Li-poly removable battery
	Battery Operating Time	10 Hrs *
	Adapter	5V/1A , USB Adapter

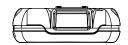




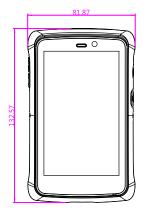
#### **Order Information:**

Model Name Configuration E430RT-C Win CE 6.0

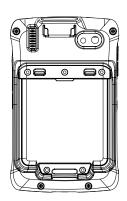
#### **Drawing**

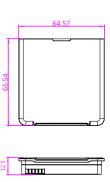














Revised date: 07-Jun-2017 V1.4 Rugged Mobile Solution



# **Assured Systems**

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

## US

sales@assured-systems.com

Sales: +1 347 719 4508 Support: +1 347 719 4508

1309 Coffeen Ave Ste 1200 Sheridan WY 82801 USA

### **EMEA**

sales@assured-systems.com

Sales: +44 (0)1785 879 050 Support: +44 (0)1785 879 050

Unit A5 Douglas Park Stone Business Park Stone ST15 0YJ United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660