

# Rugged Industrial PDA 4.3"

E430T

## Product Features:

- Projective Capacitive Multi-touch.
- Built-in Wi-Fi/ Bluetooth/ GPS / Optional 3G Communication
- Built-in 2 Mega-pixel camera at front side and 5 Mega-pixel camera with LED at rear side
- Water and dust proof ID IP66 design
- Compliance with MIL-STD-810G for High/Low temperature, Vibration, Drop test
- Support Android 2.3 operating system
- Optional Windows CE 6.0 / Windows Embedded Handheld 6.5

## Product Specifications:

System Specification	Processor	TI Cortex A8 OMAP 1GHz
	System Memory	512MB SDRAM (Win CE6.0 / WEH 6.5 Only support 256MB)
	Storage	512MB NAND flash
	Operating System	Android 2.3 (Default) Windows CE 6.0 (Optional) WEH 6.5 (Optional)
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
	WWAN	3.5G (optional ; for data Transmission)
	GPS	Built-in U-Blox GPS module
Mechanical and Environment	Dimensions (W x L x H)	5.2 x 3.23 x 0.85 in / 132.2 x 82 x 21.5 mm
	Weight	8 Oz / 220g (±1.5g)
	Operation Temperature	-20 ~60°C
	Charging Temperature	50° ~ 113°F / 10° ~ 45°C
	Operation Humidity	95% RH, non-condensing
	IP Proof	IP66
	Shock	Shock MIL-STD-810G M516.6
	Vibration	Vibration MIL-STD-810G M514.6
	Drop	MIL-STD-810G M516.6, 5 ft, Free to concrete
	Certifications	CE, FCC,CCC,UL
I/O Connectors	External I/O	1 x Micro USB 1 x 3.5mm Audio jack for microphone and headset
	Internal I/O	1 x SIM card slot 1 x Micro SD card slot
	Internal Audio Device	1 x Microphone
		1 x Earphone
Dedicated keys	Control button	1 x Volume +
		1 x Volume -
		1 x Power button
		1 x Function button
		4 xCapacitive buttons:Home/ Menu/ ESC/ Search
	LED indicator	1 x LED indicator
Field Service Feature	Main Camera (Rear)	5 Mega-Pixel Camera with LED auxiliary light (Auto Focus) (for Android)
	Face Camera (Front)	2 Mega-Pixel Camera (for Android)
	Light Sensor	Built-in
	Proximity (Light) Sensor	Built-in
Power	Battery	3.7V 2600mAh Li-poly rechargeable battery
	Adapter	5V 1A Adapter



## Order Information:

Model Name	Configuration
E430T-A	No 3G + Android OS
E430T-C	No 3G+ Win CE 6.0
E430T-M	No 3G+ WEH 6.5
E430T-3A	3G+ Android 2.3.4
E430T-3C	3G+ Win CE 6.0
E430T-3M	3G+ WEH 6.5

## Drawing

