

# Rugged Industrial PDA 4.3"

**E430T-M**

## Product Features:

- Projective Capacitive Multi-touch.
- Built-in Wi-Fi/ Bluetooth/ GPS / Optional 3G Communication
- 5 Mega-pixel camera with LED at rear side
- Water and dust proof ID IP67 design
- Compliance with MIL-STD-810G for High/Low temperature, Vibration, Drop test
- Support Windows Embedded Handheld 6.5 operating system

## Product Specifications:

|                            |                          |   |
|----------------------------|--------------------------|---|
| System Specification       | Processor                | TI Cortex A8 OMAP 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                              |
|                            | 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    | -30 ~ 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             |                          | 1 x Speaker                                     |
|                            |                          | 1 x Volume +                                    |
|                            |                          | 1 x Volume -                                    |
|                            |                          | 1 x Power button                                |
|                            |                          | 1 x Function button                             |
|                            |                          | 4 x Capacitive buttons: Home/ Menu/ ESC/ Search |
| Field Service Feature      | LED indicator            | 1 x LED indicator                               |
|                            | Main Camera (Rear)       | 5 Mega-Pixel Camera with LED auxiliary light    |
|                            | Light Sensor             | Built-in  |
| Power                      | Proximity (Light) Sensor | Built-in  |
|                            | Battery                  | 3.7V 2600mAh Li-poly rechargeable battery       |
|                            | Adapter                  | 5V 1A Adapter                                   |



## Order Information:

| Model Name | Configuration  |
|------------|----------------|
| E430T-M    | No 3G+ WEH 6.5 |
| E430T-3M   | 3G+ WEH 6.5    |

## Drawing

