

E430RT-HFM Specifications

Display Specifications

Size	4.3"
Brightness	400(typ.)
Resolution	480 x 800
Contrast Ratio	800:1 (typ.)
Touch	Projected Capacitive Multi-touch

System Specification

Processor	TI Cortex A8 OMAP DM3730 1.0GHz
Memory	512MB SDRAM
Storage	512MB NAND flash
Audio	1 x Built-in Mic, 1 x Earphone, 1 x 1.2W Speaker
Expansion Slot	1 x Micro SD card slot (internal)

Wireless Communication

WLAN	Support 802.11 b/g/n
Bluetooth	Bluetooth(2.1+EDR)
GPS	Built-in GPS module

I/O Connectors

Downside I/O Connectors	1 x Micro USB type B
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In front Control

	1 x Volume - + 1 x Power button
Control Button	1 x Function button 4 x capacitive buttons:Home/ Menu/ ESC/ Search functions
LED indicator	1 x LED indicator

Mechanical and Environment

Dimensions (W x L x H)	132.2 x 82 x 25.7 mm
Operating Temperature	-10°C to 50°C (Battery Mode)
IP Proof	IP65
Operating Humidity	95% RH (non-condensing)
Mounting	260g
Certifications	CE, FCC, UL
Shock	MIL-STD-810G M516.5
Vibration	MIL-STD-810G M514.5
Drop	MIL-STD-810G M516.5, 4 ft, free to concrete

Power Management

Battery	3.7V 3900mAh Li-poly removable battery
Adapter	5V/1A , USB Adapter

Battery Operating Time	10 hrs **
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Product Specification

OS	Windows Embedded Handheld 6.5
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RFID	<ul style="list-style-type: none">• RF Transmit Frequency 13.56MHz• ISO 14443-A(R/W)• ISO 15693(R/W))• Mifare_One(S50), Mifare_One(S70)
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- *The weight information is for reference purpose.The actual weight will vary according to then options you choose,for example,the touch/glass option.
- **Note: Measured at dimming LCD brightness. Varies depending on the usage conditions, or when an external device is attached.
- Note: All Specifications are subject to change without prior notice.