E430RM4 Specifications

### Resolution	Display Specifications	
Resolution	Size	4.3"
Contrast Ratio 800:1 (typ.)	Brightness	400(typ.)
Touch Projective Capactive Multi-touch System Specification Processor ARM® Cortex **A7 Quad Core 1.5Ghz Memory 1GB SDRAM Storage 4GB eMMC(Optional to 32GB, MOQ:1K) Audio 1 x Built-in Mic, 1 x Earphone, 1 x 1.2W Speaker **Wireless Communication** WLAN Support 802.11 a/b/g/n Bluetooth Bluetooth(V3.0+EDR) WWAN GSM / GPRS / EDGE / WCDMA / HSDPA / HSUPA GPS Built-in GPS module 1 x Volume - + 1 x Power button Control Button 1 x Function button 4 x Capactive buttons:Home/ Menu/ ESC/ Search functions LED indicator 1 x LED indicator **Dechanical and Environment** Dimensions (W x L x H) 132.57 x 81.87 x 27.4 mm Operating Temperature -10 deg. C to 50 deg. C(Battery Mode) IP Proof IP65 Certification CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 516.6, 4 ft, Free to concrete **Power Management** Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs *** Product Specification	Resolution	480 x 800
Processor	Contrast Ratio	800:1 (typ.)
Processor ARM® Cortex™-A7 Quad Core 1.5Ghz Memory 1GB SDRAM Storage 4GB eMMC(Optional to 32GB, MOQ:1K) Audio 1x Built-in Mic, 1x Earphone, 1x 1.2W Speaker Wireless Communication WLAN Support 802.11 a/b/g/n Bluetooth Bluetooth(V3.0+EDR) WWAN GSM / GPRS / EDGE / WCDMA / HSDPA / HSUPA GPS Built-in GPS module n front Control 1x Volume - + 1x Power button Control Button 1x Function button 4x Capactive buttons:Home/ Menu/ ESC/ Search functions LED indicator 1x LED indicator Joechanical and Environment Dimensions (W x L x H) 132.57 x 81.87 x 27.4 mm Operating Temperature -10 deg.C to 50 deg.C(Battery Mode) IP Proof IP65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure 1 Vibration MIL-STD-810G Method 516.6, 4 ft, Free to concrete Over Management Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs ** Product Specification Conduct Specification ARM® Cortex™-A7 Quad Core 1.5Ghz, MOQ:1K)	Touch	Projective Capactive Multi-touch
Memory 1GB SDRAM	System Specification	
Storage	Processor	ARM® Cortex TM -A7 Quad Core 1.5Ghz
Audio 1 x Built-in Mic, 1 x Earphone, 1 x 1.2W Speaker Vireless Communication	Memory	1GB SDRAM
### Support 802.11 a/b/g/n Bluetooth	Storage	4GB eMMC(Optional to 32GB, MOQ:1K)
WLAN Support 802.11 a/b/g/n Bluetooth Bluetooth(V3.0+EDR) WWAN GSM / GPRS / EDGE / WCDMA / HSDPA / HSUPA GPS Built-in GPS module I x Volume - + 1 x Power button Control Button 1 x Function button 4 x Capactive buttons: Home / Menu/ ESC/ Search functions LED indicator Mechanical and Environment Dimensions (W x L x H) 132.57 x 81.87 x 27.4 mm Operating Temperature -10 deg.C to 50 deg.C (Battery Mode) IP Proof IP65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Ower Management Battery Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs **	Audio	1 x Built-in Mic, 1 x Earphone, 1 x 1.2W Speaker
Bluetooth Bluetooth(V3.0+EDR) WWAN GSM / GPRS / EDGE / WCDMA / HSDPA / HSUPA GPS Built-in GPS module I x Volume - + 1 x Power button Control Button 1 x Function button 4 x Capactive buttons:Home/ Menu/ ESC/ Search functions LED indicator 1 x LED indicator Mechanical and Environment Dimensions (W x L x H) 132.57 x 81.87 x 27.4 mm Operating Temperature -10 deg.C to 50 deg.C(Battery Mode) IP Proof IP65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Power Management Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs **	Wireless Communication	
WWAN GSM / GPRS / EDGE / WCDMA / HSDPA / HSUPA GPS Built-in GPS module 1 x Volume - + 1 x Power button Control Button 1 x Function button 4 x Capactive buttons:Home/ Menu/ ESC/ Search functions LED indicator 1 x LED indicator Mechanical and Environment Dimensions (W x L x H) 132.57 x 81.87 x 27.4 mm Operating Temperature -10 deg.C to 50 deg.C(Battery Mode) IP Proof IP65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Power Management Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs ** Product Specification	WLAN	Support 802.11 a/b/g/n
GPS Built-in GPS module I x Volume - + 1 x Power button Control Button I x Function button 4 x Capactive buttons:Home/ Menu/ ESC/ Search functions LED indicator I x LED indicator Mechanical and Environment Dimensions (W x L x H) Operating Temperature -10 deg.C to 50 deg.C(Battery Mode) IP Proof IP65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 516.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Power Management Battery 3.7V 3900mAh Li-poly removable battery Adapter Battery Gperating Time 20 hrs ** Product Specification	Bluetooth	Bluetooth(V3.0+EDR)
I x Volume - + 1 x Power button Control Button 1 x Function button 4 x Capactive buttons:Home/ Menu/ ESC/ Search functions LED indicator 1 x LED indicator Mechanical and Environment Dimensions (W x L x H) 132.57 x 81.87 x 27.4 mm Operating Temperature -10 deg.C to 50 deg.C(Battery Mode) IP Proof IP65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Nower Management Battery 3.7V 3900mAh Li-poly removable battery Adapter SV/IA, USB Adapter Battery Operating Time 20 hrs **	WWAN	GSM / GPRS / EDGE / WCDMA / HSDPA / HSUPA
Control Button 1 x Volume - + 1 x Power button 1 x Function button 4 x Capactive buttons:Home/ Menu/ ESC/ Search functions LED indicator 1 x LED indicator Vechanical and Environment Dimensions (W x L x H) 132.57 x 81.87 x 27.4 mm Operating Temperature -10 deg.C to 50 deg.C(Battery Mode) IP Proof IP 65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Vower Management Battery 3.7V 3900mAh Li-poly removable battery Adapter Styll A, USB Adapter Battery Operating Time 20 hrs **	GPS	Built-in GPS module
Control Button 1 x Power button 1 x Function button 4 x Capactive buttons:Home/ Menu/ ESC/ Search functions LED indicator 1 x LED indicator Mechanical and Environment Dimensions (W x L x H) 132.57 x 81.87 x 27.4 mm Operating Temperature -10 deg.C to 50 deg.C(Battery Mode) IP Proof IP65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Over Management Battery 3.7V 3900mAh Li-poly removable battery Adapter Styl1A, USB Adapter Battery Operating Time 20 hrs ***	In front Control	
4 x Capactive buttons:Home/ Menu/ ESC/ Search functions LED indicator 1 x LED indicator Mechanical and Environment Dimensions (W x L x H) 132.57 x 81.87 x 27.4 mm Operating Temperature -10 deg.C to 50 deg.C(Battery Mode) IP Proof IP65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Power Management Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs **		
LED indicator Vechanical and Environment	Control Button	1 x Function button
Dimensions (W x L x H) Operating Temperature -10 deg.C to 50 deg.C(Battery Mode) IP Proof IP 65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Ower Management Battery 3.7V 3900mAh Li-poly removable battery Adapter Battery Operating Time 20 hrs **		4 x Capactive buttons:Home/ Menu/ ESC/ Search functions
Dimensions (W x L x H) 132.57 x 81.87 x 27.4 mm Operating Temperature -10 deg.C to 50 deg.C(Battery Mode) IP Proof IP65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Over Management Battery 3.7V 3900mAh Li-poly removable battery Adapter SV/1A, USB Adapter Battery Operating Time 20 hrs **	LED indicator	1 x LED indicator
Operating Temperature -10 deg.C to 50 deg.C(Battery Mode) IP Proof IP65 Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Ower Management Battery 3.7V 3900mAh Li-poly removable battery Adapter SV/1A, USB Adapter Battery Operating Time 20 hrs **	Mechanical and Environmen	t
IP Proof IP Proof Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Power Management Battery 3.7V 3900mAh Li-poly removable battery Adapter Styla, USB Adapter Battery Operating Time 20 hrs **	Dimensions (W x L x H)	132.57 x 81.87 x 27.4 mm
Certifications CE, FCC, CCC Gross Weight(kg) 260g Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Ower Management Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs **	Operating Temperature	-10 deg.C to 50 deg.C(Battery Mode)
Gross Weight(kg) Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Power Management Battery 3.7V 3900mAh Li-poly removable battery Adapter SV/1A, USB Adapter Battery Operating Time 20 hrs **	IP Proof	IP65
Shock MIL-STD-810G Method 516.6 Procedure I Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Power Management Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs **	Certifications	CE, FCC, CCC
Vibration MIL-STD-810G Method 514.6 Procedure I Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Ower Management Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs **	Gross Weight(kg)	260g
Drop MIL-STD-810G Method 516.6, 4 ft, Free to concrete Power Management Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs **	Shock	MIL-STD-810G Method 516.6 Procedure I
Power Management Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs **	Vibration	MIL-STD-810G Method 514.6 Procedure I
Battery 3.7V 3900mAh Li-poly removable battery Adapter 5V/1A, USB Adapter Battery Operating Time 20 hrs **	Drop	MIL-STD-810G Method 516.6, 4 ft, Free to concrete
Adapter 5V/1A , USB Adapter Battery Operating Time 20 hrs ** Product Specification	Power Management	
Battery Operating Time 20 hrs ** Product Specification	Battery	3.7V 3900mAh Li-poly removable battery
Product Specification	Adapter	5V/1A, USB Adapter
· · · · · · · · · · · · · · · · · · ·	Battery Operating Time	20 hrs **
OS Android 4.2	Product Specification	
	OS	Android 4.2

- *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.