

Model NO.: EM-T62

Product Picture



Product Outlook

Type	Details	Standard Configuration	Optional
Product Form	Type	Rugged Handheld Terminal	NA
	Dimension	185*93*20.7mm	NA
	Weight	Whole unit: 380g	NA
	Device Color	black+black color	
LCD	Screen Size	5.98", 16:9 (TP and Glass full lamination)	NA
	Resolution	720*1280 IPS Screen	NA
	Brightness	430 Nit	Optional SLR Sunlight visible film
TP	Touch Panel	5-Point Touch Capacitive, G+F, Hardness: 7H up, Anti-	Optional SLR Sunlight visible film
Camera	Front	Front 2.0 MP	NA
	Rear	Rear 8.0MP, with flash and auto-focus	13MP
Speaker	Built-in	Embedded 8Ω/0.7W speaker x 1	NA
Mic	Built-in	Sensitivity:-42db, output resistance 2.2kΩ	NA
Earphone	Built-in	built in x 1	NA
Battery	Type	Li_polymer, Battery loadable	NA
	Capacity	5000mAh/3.7V	NA
	Endurance	8hrs (Default 50% volume, Default 200 lumens brightness, Play	NA

System Hardware Configuration

Type	Details	Description	
CPU	Type	MT8735a (quad-core)	NA
	Speed	1.45GHz	NA
GPU	Type	ARM MaliT720-MP3 450MHz	NA
RAM	DDR3L	2GB/ LPDDR3	3GB/1GB
ROM	eMMC	16GB	8GB/32GB
E-compass sensor	Built-in	E-compass sensor	NA
G_sensor	Built-in	Gravity acceleration sensor	NA
Light sensor	Built-in	Yes	NA
Proximity sensor	Built-in	Yes	NA
Light Indicator	Built-in	red light is on when charging, green when full charge, red light flicker when low power.	NA

Network Connection

Type	Details	Description	
WIFI	WIFI	WIFI 802.11(a/b/g/n) Frequency 2.4G+5.8G dual band WIFI	NA
Bluetooth	Built-in	BT4.0 (BLE) class1 transmission distance: 10m	NA
3G/4G	Built-in	CMCC 5M: LTE 1/2/3/4/7/17/20/38/39/40/41 WCDMA 1/2/5/8 TD-SCDMA 34/39 GSM 2/3/5/8 CMCC 5M: LTE 1/2/3/4/7/17/20/38/39/40/41 WCDMA 1/2/5/8 TD-SCDMA 34/39	NA
GPS	Built-in	Support:GPS; Capture sensitivity:-160 dBm; Cool Start Time: <30 seconds, Hot start time: <28seconds, Frequency: 0.25 Hz ... 10 MHz (configurable)	NA
NFC	Built-in	Built-in	
1D barcode scanner	Optional	NA	Honeywell N4313
2D barcode scanner	Optional	NA	Support Honeywell3680/Zebra 4710

Interface Configuration			
Type	Details	Description	
TF Slot	Extensive External Memory	support TF x1 max: 128Gsupport TF x1 max: 128G	NA
SIM Slot	SIM Card	SIMx1	NA
USB 2.0 interface	data transmission	Micro USB 2.0*1 OTG	NA
Earphone Jack	Audio Output	φ 3.5mm Standard Earphone Jack x1	NA
System HOME Key	Home	HOME*1	NA
Barcode	Barcode	Barcode *2	NA
POGO PIN*2	Charging Dock	*1 (4 pin) 2 pin used in docking charger, 2 pin used in USB expand	NA
Power on	Press Key	Power Key x1	NA
Volume + -	Press Key	Volume + - x2	NA
Others	Press Key	MENU*1	NA
Standard Accessories			
Type	Details	Description	
USB cable	USB cable	micro USB cable 5P L=1.2M 4 core aluminum foil shield cable	NA
Power Adaptor	Standard	AC100V ~ 240V、50Hz/60Hz output DC 5V/2.5A USA Standard CE approval	UK standard
			EU Standard
Software Configuration			
Type	Details	Description	
Operation System	OS version	Android 8.1	NA
Software Configuration			
Type	Details	Description	
Certificate System	IP65	IP65 Report: Water resistance: IP-X5, Dust resistance: IP-6X Report ID NO.: SET2015-07677 a.Inner Nozzle diameter: 6.3mm; b. water speed: 12.5±0.625L/min; c. Water Pressure: Adjust according to water volumn; d.Central part of water volumn: Diameter of 40mm, Distance from nozzle: 2.5M e.Spray time in surface of panel: About 1min; f.Test time: At least 3min; g.Distance between nozzle and panel surface: 2.5 ~ 3m. After test, there is no water leakage in sample.	NA
	CE NB	Y	
	MIL-STD-810G	Y	
	Battery	UN38.3,MSDS,IEC62133	
Reliability			
Type	Details	Description	
Product Reliability	Drop Height	1.2m Composite wood floors, in operation status	
	Operating Temperature	-10 °C to 50 °C	
	Storage Temperature	-30 °C to 70 °C	
	Humidity	Humidity: 95% Non-Condensing	
Product feature:			
<ul style="list-style-type: none"> 1.support Android 8.1 system; 2.Support standard USB2.0 OTG connector; 3.support NXP NFC(13.56M) ; 4.Support GPS navigation; 5.Rugged IP65 protection level; 6.support high strength Glass Touch Panel; 7.Support 1D/2D barcode scanner 			

