



Z-2242 **2016 NEW**

Android Handheld Computer (Preliminary)



Loaded with features you need, the Z-2242 can help your business work more efficiently, become more productive, and stay ahead of the competition. It's an enterprise grade device that offers special features such as Programmable keys, 4G/ LTE Dual SIM slots, Dual Band WIFI(2.4G/5G), Accurate GPS positioning capability(GPS+GLONASS), 1D/2D barcode decoding, NFC (Read / Write), and more.

Built with rugged, ergonomic IP65 and 1.5M drop protection, Z-2242 has a highly reliable exterior that can survive extremes of temperature and shock and vibration. It is the ideal Android device for any professional use.

- Rugged Type Enterprise Product.
- Embedded 1D/2D Image Barcode Scanner.
- Ergonomic IP65 Protection With palm Operation.
- Support High Performance Radio Communication.
- Provide Enterprise Level Charging Method.
- Support SOTI MobiControl system.

1. 4.5" color TFT display with touch panel
2. Offers special features such as Programmable keys
3. Charging cradle can use RJ45 port to do data transmission and charging



- Product availability and specifications depend on territory market strategy; all are subjects to change without prior notice.
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SYSTEM	
CPU	Qualcomm dual core 1.5GHz
Operating System	Android 4.2.2
Memory	1GB RAM & 8GB ROM
Display	4.5" TFT 720(w) × 1280(H) LCD; Touch capacitive type ; 5-point multi-touch
Sensor	3-axis accelerometer, Proximity sensor, Ambient light sensor, Magnetometer, Gyroscope, GPS
Scanner	1D/2D decoding capability
Audio	Receiver, Speaker, Vibrator
Camera	Back: 8.0 megapixel (AF)
Keypad & Button	(1) Power*1 (2) Volume (up and down) (3) Programmable key*3pcs (Original scan key*2pcs, Original P key*1pcs)
Interface	Micro USB: 1pcs, OTG, Battery charging; Micro SD (SDHC cansupport up to 64GB); SIM: Micro dual SIM sockets
Expansion Slot	Micro SD (SDHC can support up to 64GB)
RADIO COMMUNICATION	
WWLAN	Support voice call: LTE 3/7/8/20 (1800/2600/900/800MHz), UMTS 1/3/5/8(2100/1800/850/900Mhz), GSM 850/900/1800/1900
WPAN	BT 4.0 Class II EDR
WLAN	IEEE 802.11 a / b / g / n (2.4G & 5G)
RFID	13.56 MHz NFC ; Support NFC read & write function
GPS	GPS / A-GPS / GLONASS
POWER	
Battery	3,450 mAh (3.7V / Non-removable)
Charging time	Max. 4 hours
Charging method	(1) AC adaptor charging (via micro USB) (2) Docking station charging (no sleeve charging) (3) Wireless charging (Support Qi wireless charging cradle)
Adapter Input	AC100~240C, 50~60 Hz
Adapter Output	5.35V / 2A
PHYSICAL	
Dimension	150.0(L) × 80.25(W) × 30.6(T) mm
Weigh	Approx. 345 g (battery included)
ENVIRONMENTAL	
Operating Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Humidity	20 ~ 90% RH (non-condensing)
Drop Durability	Withstand 1.5M drops
Environmental Sealing	IP65 rated sealing
REGULATORY	
Safety / EMC	CB, CE, FCC , NCC
ACCESSORIES	
Standard Accessory	Changeable adapter, Changeable plug, Micro USB to USB cable , Hand strap
Optional Accessory	Single docking cradle