

## CL7202G3 Android Handheld Reader



### Features

- Excellent: UHF, HF, Barcode module optional
- Powerful: Android 5.1 OS, MTK MT6580 quad-core 1.3GHz
- Humanist: ergonomic design, qwerty keyboard, light weight
- Industrial IP66 rugged, 1.5M Drop to concrete, applying to kinds of severe environment

## Specification

### Performance Characteristics

CPU	MTK MT6580 Quad Core 1.3GHz
Operating System	Android 5.1
Memory	2GB LPDDR3 RAM / 16GB iNand FLASH ROM
Display	4.0" TFT LCD WVGA 480×800Pixel
Standard I/O Port	USB 2.0 & UART/RS232/RS485 optional
Expansion Slot	1 Micro SD Slot, 1 SIM Slot, 1 PSAM Slot(Optional)
Notification	Vibrator and Indicator LED, Speaker

### Network Characteristics

WIFI	IEEE 802.11 b/g/n Compliant
3G	MODEM 3G (GSM / WCDMA)
GPS	GPS with internal Antenna
Bluetooth	4.0

### UHF & HF RFID (either-or)

Protocol	UHF: ISO/IEC18000-6C / EPC C1G2 HF: ISO15693, ISO14443A
Reading Distance	UHF: 1.5m(According to Tag & Environment) HF: 0~8cm
Antenna	UHF: Circular 2dBi HF: Coil
RF output	UHF: 0-25dBm
Frequency	UHF: 860~960MHz USA FCC part 15, ETSI EN 302 208), CHN 920-925MHz(CMII) HF: 13.56MHz ISO15693, ISO14443A

### Physical Characteristics

Dimensions(L x W x H)	198mm×85mm×34mm
Weight	About 350g(PDA only)
Keyboard	Full keyboard: 0-9 numeric input and a-z A-Z letter input keys, some shortcut function keys, Power SW key
Micro SD card	Maximum support 64G Micro SD card
Storage Temp.	-30°C ~ +70°C
Operating Temp.	-20°C ~ +55°C
Humidity	5% RH ~ 95%RH (non-condensing)
Drop Spec.	1.5M Drop to concrete
Dust & Water Proof	IP66

### Date Capture & Data Processing Device

Camera	8MP, Auto Focus
Barcode Engine	1D Laser or 2D Imager Barcode Scanner

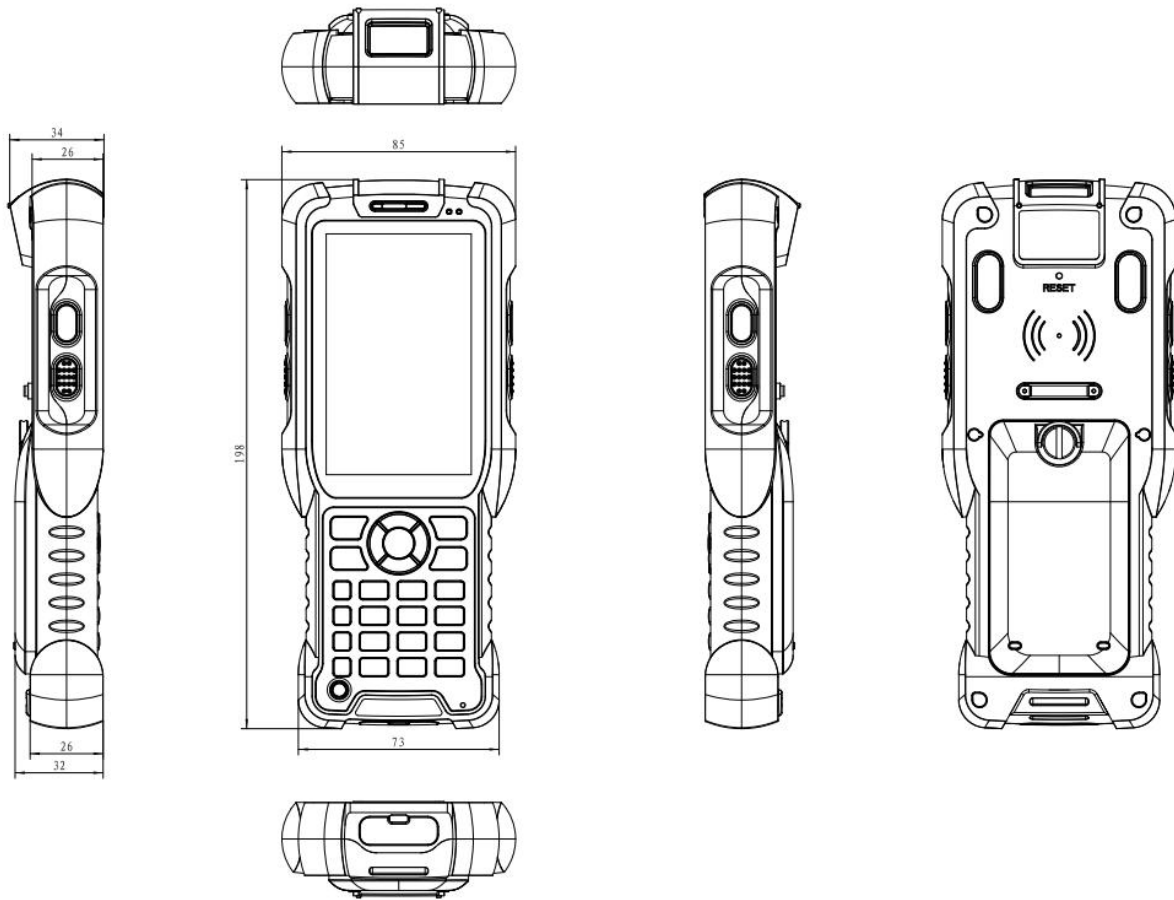
### Battery Supply

Main Battery	Lithium Polymer 3.7V 4,000mAh(Rechargeable)
Power Consumption	Working power consumption is less than 4W and standby power consumption is less than 0.03W

### Accessories

Power Adapter	Input AC100V ~ 240V / Output DC 5V 4A
Data cable	USB data cable

## Construction appearance



## Name of each part

