

# CL7202G1

## WinCE Handheld Data Terminal



**SPECIFICATIONS:**

<b>System</b>	
Operation System:	WinCE 6.0
Language:	Chinese, English supportable
CPU:	PXA310, ARM11 CPU
Frequency:	624MHz
Memory Capacity:	DDR SDRAM :128MB; Flash:256MB
Extended Memory:	Max 32G TF card supportable
<b>LCD Screen</b>	
Size:	4"
Type:	480*800 HD LCD
Loudspeaker:	Built-in (Volume adjustable)
<b>Keyboard</b>	
Standard Key:	Qwerty keyboard
<b>UHF RFID (optional)</b>	
Protocol:	ISO/IEC18000-6C / EPC C1Gen2
Frequency:	USA:902 MHz-928MHz (FCC part 15) EU:865-868MHz (ETSI EN 302208) CHN:920-925MHz(CMII)
Antenna:	Circular 2dBi
Transmitting Power	0-27dBm
Reading Distance:	0-1.5m
<b>HF RFID (optional)</b>	
Protocol:	ISO14443A/B, ISO15693
Frequency:	13.56MHz
Tag Type	Mifare UltraLight, Mifare 1 S50/S70, Mifare PLUS. Mifare Desfire
Reading Distance:	0-5cm
<b>Barcode</b>	
Identify depth field:	45mm-450mm
1D type: Laser Scan	Code128.EAN-13,EAN-8,Code39,UPC-A,UPC-E,Codaba,China post 25,interteaved 2 of 5,ISBN/ISSN.Code93,etc
2Dtype:image	PDF417,QR Code(Model 1/2) ; DataMatrix(ECC200.ECC000,050 ; 080.100.140),Aztec,Maxiccde, LPcode, Chinese sensible code ,etc
<b>GPS Location</b>	
Cold start time:	Within 60 seconds
Location Precision:	Within 10 meters
<b>Image Acquisition</b>	
Camera Pixel:	2.0M Pixels auto-focused
<b>Wi-Fi</b>	
Protocol:	IEEE 802.11b/g

Distance:	50m indoor/100m outdoor
<b>Bluetooth</b>	
Protocol:	V 2.1
<b>WCDMA</b>	
3G Bands:	850/900/1800/1900/2100 MHz
<b>Interface</b>	
Extend port:	1× SD/MMC card slot,1× SIM card slot
Interface:	USB2.0,RS-232,RS-485
<b>Battery Parameter</b>	
Capacity:	Changeable 1X 3.7V 4000mAh li-polymer battery
<b>Operational Environment</b>	
Working Temperature:	-20 - +55°C
Storage Temperature:	-30 - +70°C
Atmospheric Pressure:	86kPa ~ 108kPa
Relative Humidity:	5%-95% RH no condensing
Protection Grade:	IP65
Drop Test:	1.5 meter free fall onto concrete
<b>Physical Paramete</b>	
Size:	198x85x32mm
Weight:	350g
<b>Parts</b>	
Cable:	USB cable, DC 5V power supply
Power Supply:	5V/3A adaptor