

HANDHELD COMPUTER

- Product availability and specifications depend on territory market strategy; all are subjects to change without prior notice.
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Z-2065 Series

Windows CE.NET Handheld Computer

The Z-2065 Series WinCE handheld computer is built to give real wireless communication freedom. It is your best selection for rugged application and maximizes your work productivity with ease. All-in-one package allows for a single device with multiple usage including inventory control and shipment tracking.

- 3.5" TFT QVGA LCD with touch panel
- 520MHz, PXA270 CPU
- Embedded with 1D laser or 2D image scan module
- Freedom to choose wireless communication in GPRS, GPS, RFID, WLAN & Bluetooth
- Ergonomics palm-fit design for one hand operation comfort
- Mini-SD slot for extra storage expandability
- Optional gun-grip for a comfortable operation experience



1. Optional cradle
2. Optional gun grip for maximum comfort
3. Optional holster and strap

SYSTEM

| | |
|------------------|---|
| CPU | Marvell PXA270 520MHz processor |
| Operating System | Microsoft® Windows® CE.NET 6.0 Professional |
| Memory | 128MB SDRAM / 2GB removable mini SD card |
| Display | 3.5" QVGA (240 × 320 pixels) 262 color transfective TFT LCD with touch panel and LED back light |
| Audio | One audio speaker |
| Keypad & Button | Total 31 keys for full alpha/numeric input and system control keypads with LED back light |
| Interface | RS-232, USB 1.1 Client |
| Expansion Slot | One mini SD slot support up to 4GB |

RADIO COMMUNICATION

| | |
|-----------------|--|
| WPAN | BT Class 2 compliance |
| WLAN (Optional) | IEEE 802.11b/g, summit security support EAP, WEP, WPA (PSK.TKIP), WPA2 (AES.PSK), 802.1X |
| WWAN (Optional) | GPRS / EDGE (850 / 900 / 1800 / 1900 MHz) |

POWER

| | |
|----------------|---|
| Main Battery | 5,000 mAh, 3.7V, Li-Ion rechargeable battery pack |
| Backup Battery | Li-Polymer rechargeable battery |

INPUT DEVICE

| | |
|-----------------|--|
| Engine Type | 1D laser scan engine or RFID / 2D image reader |
| RFID (Optional) | HF RFID, 13.56MHz frequency; Support tags: ISO14443A/B, ISO15693, Mifare |
| GPS (Optional) | GPS SIRFstar III |

PHYSICAL

| | |
|-----------|----------------------------------|
| Dimension | 190.5 × 82.8 × 50.5 mm |
| Weight | Approx. 500 g (battery included) |

ENVIRONMENTAL

| | |
|-----------------------|-----------------------------------|
| Operating Temperature | -10°C – 50°C (14°F – 122°F) |
| Storage Temperature | -20°C – 60°C (-4°F – 140°F) |
| Humidity | 5% – 95% RH (non-condensing) |
| Drop Durability | Withstand 1.5M drop onto concrete |
| Environmental Sealing | IP64 rated sealing |

REGULATORY

| | |
|--------|---|
| Safety | LVD |
| EMC | CE EN5022/24, FCC Part 15B, RF (CE, FCC), R&TTE |

ACCESSORY

Holster, 4 slot battery charger, car holder kit, cigarette-type car charger adaptor, cradle, pistol grip

