

# Portable Data Terminals

## Z-2060

Superb WinCE.NET Mobile Data Terminal



Bluetooth



### Features

- Microsoft WinCE.NET 4.2 operating system
- Bluetooth, WLAN, and wireless communication options
- Laser, imager and RFID (13.56 MHz) data capture SKU options
- High bright display that LTPS-TFT 3.5" QVGA Color panel with touch screen
- Ergonomic and rugged design that withstands repeated use
- Versatility and accessories that extend functionality
- 1.5 m drop resistance
- IP64 protection class
- Smart Battery design for power management performance
- Small form factor for more mobility on-the-go

### Applications

Warehouse management for inventory/shipping/receiving

Parcel pick-up & delivery

Asset management

Retail / education / healthcare / enterprise

Route accounting

The Z-2060 mobile data terminal uses WinCE.NET 4.2 OS and Intel PXA CPU that provides a real user-friendly applying environment. It delivers not only superior capture and data exchange capability, but also carries with robust wireless communications in a rugged, stylish mobile phone design. Mobile workers at anytime, anywhere do specific applications in retails and enterprises.



## Specifications

<b>SYSTEM</b>	
CPU	Intel PXA 255 400 MHz Processor
Operating System	WinCE.NET 4.2
RAM	64 MB Mobile SDRAM
ROM	64 MB flash ROM
LCD Display	3.5" QVGA panel, 240 x 320 with industrial-grade touch panel
Keypads & Buttons	16-key full alpha/numeric key (BS, SP, TAB, CLR included); four application hot keys (F1-F4); one power/backlight button, scan hot key (central), another 2 scan keys at right / left sides; four navigation buttons; ESC button and two enter buttons
Audio	1x audio jack, 1x speaker, 1 x microphone
<b>POWER</b>	
Main Battery	2,200 mAh, 7.4 V Lithium-Ion battery pack
Backup Battery	One rechargeable backup
<b>SCANNER</b>	
<b>1D (2D, RFID optional)</b>	
Light Source	Visible laser diode 650 nm
Scan Rate	50 scans per second
Print Contrast	30% @ UPC/EAN 100%
SLOTS	1 x CF (type II); 1 x SD memory for user accessible
RFID	13.56 MHz, compliance with ISO 14443 or ISO 15693
<b>INTERFACES</b>	
Bluetooth	Bluetooth 1.2 spec. Class 1 (100m range)
USB	USB 1.1- client
RS-232	Programmable up to 115,200 bps
WLAN	802.11 b/g optional
<b>PHYSICAL</b>	
Length	182.5 mm
Width	82.1 mm
Height	46.9 mm
Weight	Approx. 480 g
<b>ACCESSORIES</b>	
Adaptor; standard battery pack; hand strap; QRG; CD with User's Guide	
Charging cradle with USB and RS-232 ports for communications and auxiliary battery for charging an extra battery (second)	
<b>RUGGED</b>	
Withstand 5 feet (1.5m) drop to concrete	
<b>IP64-RATED SEALING</b>	
Protects against water & dust for reliable performance in rough environmental conditions	

\* Product availability & specifications depend on territory market strategy; all are subjects to change without prior notice.

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