

Overview

The 430 Handheld POS features a 4.3" outdoor-viewable display and magnetic stripe reader in a compact and lightweight package. With on-screen soft keyboard, integrated Bluetooth and IrDA connectivity, and optional barcode scanner or RFID reader module, the 430 enables efficient point-of-service applications, inventory management, and field services. IP54 rated for liquid and dust resistance, this POS handheld performs well indoors, outdoors, and in harsh environments. The 10ZiG Point-of-Service Handhelds provide the precise features needed to streamline operations and improve productivity, data accuracy, and service.

Features

- 1 4.3" WQVGA TFT-LCD touch screen
- 1 Integrated magnetic stripe reader (MSR)
- 1 IP65 rated; liquid and dust resistant
- 1 Outdoor-viewable display
- 1 Dynamic virtual keyboard
- 1 Support for Windows® CE 5.0
- 1 WLAN, built-in Bluetooth, and IrDA connectivity
- 1 Hot-swappable battery (up to 4-6 hours)
- 1 Slim and lightweight design



Applications

The 10ZiG Handheld POS is ideal for many point-of service applications, such as:

- 1 Healthcare
- 1 Inventory and Warehouse
- 1 Manufacturing
- 1 Hospitality
- 1 Retail



Major Options

- 1 Optional 1D/ 2D barcode scanner
- 1 Optional RFID reader

System

Processor	ARM 533 MHz
Display	4.3" WQVGA TFT-LCD with resistive touch; EOD (outdoor viewable)
Display resolution	272 x 480 Pixel
Memory	128MB Mobile SDRAM, 128MB Flash ROM
Operating System	Microsoft Windows CE 5.0
Integrated Radio/communication	IrDA, IEEE 802.11 b/g WLAN, and Bluetooth 2.0 (without EDR); Optional RFID
Control Switch & Buttons	1 power button; 4 front programmable; 2 trigger buttons (programmable)
Indicator	1 power-on LED indicator, 1 WLAN enable/communication indicator, 1 MSR indicator
Input/Output Ports	1 Headphone jack, 1 USB 1.1 port, 1 cradle interface, 1 DC-in jack
Speaker	1 built-in speaker
Microphone	1 mono microphone
Stylus	yes, non electronic tip
Power/Battery	
AC/DC Adapter	Input: 100~240V AC; Output: 5V DC, 3A
Backup Battery	230 mAh
Battery Type	Li-ion battery 3800 mAh, 3.7V
Mechanical and Environment	
Enclosure	PC+ABS, TPR
Dimensions (HxWxD)	6.3 x 3.4 x 1.2 (in); 160 x 86 x 30 (mm)
Weight	0.9 lbs (415 g)
Regulatory	FCC Class B, CE, C-Tick, RoHS compliant
Rain and Dust Resistance	IP54
Temperature	Operating: 0° ~40°C; Storage: 0°~60°C
Humidity	0%~90% non-condensing

* Specifications subject to change without notice.

Optional Accessories



Charging Cradle:

Desktop cradle with rear pocket battery charger and for data synchronisation with PC via USB port. Input 100 ~ 240V AC; output 5VDC@3A.



4-Bay Gang Charger:

Wall-mountable multi-bay charger, capable of charging up to 4 DT430/ DT435 devices simultaneously.



AC-DC Adapter:

Charge device battery, directly or through charging cradle.



Battery:

Hot-swappable, rechargeable Li-Ion battery pack. Capacity: 3800mAh, 3.7V (14 watt-hours).



Trigger Grip:

For single hand operation to trigger scanner or other functions conveniently.

Ordering Information

PID	Description
430POS	430 POS with Stylus lanyard, belt strap, hand strap and one battery
400-01	Desktop cradle with rear pocket battery charger and for data synchronisation with PC via USB port. Input 100 ~ 240V AC; output 5VDC@3A.
400-02	Wall-mountable multi-bay charger, capable of charging up to 4 DT430/ DT435 devices simultaneously..
400-03	Charge device battery, directly or through charging cradle.
400-04	Hot-swappable, rechargeable Li-Ion battery pack. Capacity: 3800mAh, 3.7V (14 watt-hours).
400-05	For single hand operation to trigger scanner or other functions conveniently

