



Wireless POS Handheld Terminals



GroupSense 權智集團

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With wireless technology becoming more mature, Wi-Fi has been integrated into numerous handheld devices over the past years. The concerns on Wi-Fi stability, security, power consumption and deployment costs, however, have held back many enterprises from deploying Wi-Fi handheld solutions. Designed for enterprise applications, Xplore has addressed such concerns so that enterprises can fully benefit from Wi-Fi solution deployment in meeting today's business challenges.

DT430

Edited by Foxit Reader
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Compact, yet with ample screen size, the DT430 is an all-purpose built PDA especially designed for rugged outdoor environment. Coupled with a transreflective LCD screen, it enables users to easily view and operate the device under direct sunlight. DT430 also conforms to IP54 standard which offers protection against dust and water splash, features which are all critical for industrial use.

In addition, DT430 includes a new level of flexibility – a built-in hardware expansion slot which allows for insertion of application specific modules according to the need of different industries.



Accessories:



Without module

Features:

- Windows CE 5.0 Operating System (Professional Edition)
- 4.3" WQVGA transreflective colour LCD with touch panel
- Automatic LCD brightness control for optimum viewing comfort and power saving
- Multiple radio support with built-in WiFi 802.11b/g, Bluetooth and optional 3G HSDPA
- Add-on modules including 1D/2D barcode scanner, RFID reader, MSR and Smartcard reader
- IP54 rated protection against dust and water splash
- Withstands 1.5m multiple drops onto concrete
- Enhanced power management to ensure long hours of operation

Features:

- Single SSID enforcements
- Wi-Fi Always On connection
- Configurable Wi-Fi roaming trigger
- Fast seamless roaming between Access Points
- Terminal Service Client/ Remote Desktop auto-logout/ Auto-start application
- Built-in clone & backup utility for easy field deployment
- SDK available for rapid industrial application development

MSR

Customized MSR module with encryption for credit card processing applications



DT350+ / DT351



Built-in Ambient light sensor

DT350+

With ambient light sensor, DT350+ adjusts the screen brightness automatically according to ambient lighting changes. It is particularly suitable for staff who often move in and out of shops or restaurants.



Built-in 1D barcode scanner

DT351

An economic choice for a handheld barcode scanner. Barcode symbologies include Codabar, Code 39, Code 93, Code 128, UPC/ EAN/ JAN, Code2 of 5, Code 11, MSI Plessey.

Accessories:



DT280

DT280, a pocket-sized Wi-Fi POS PDA, offers a cost effective solution that addresses all essential needs for wireless applications. With enhanced Wi-Fi performance and power management, together with the removal of entertainment features from traditional PDA, it allows enterprises to develop unique applications to meet business needs.

Features:

- 802.11b/g Wi-Fi PDA with built-in Windows CE 5.0 OS (Professional Edition)
- Enhanced Wi-Fi features including fast Access Points roaming, Single SSID enforcement, Always On Wi-Fi, etc
- Enhanced power management delivers exceptional long operation hours
- Administration and User modes to avoid misapplication by end users
- Applicable for a wide range of industries



Accessories:



Customer Information Terminal (CIT)

A self-service information terminal that allows real-time communication between customers and application servers. Equipped with 8" touch screen display, barcode scanner, Wi-Fi and multi-media support, it is ideal for self-ordering service, digital promotion, and infotainment applications in hospitality and retail industries.

Features:

- 8" WVGA colour LCD with touch screen
- Windows CE 5.0
- Enhanced Wi-Fi performance and stability
- Support picture, audio and video playback
- Built-in 1D barcode scanner, Optional 2D barcode scanner and RFID
- Robust design (UNECE R25 certified)

Accessories

Single Charging Cradle



For DT350+



For DT430

Magstripe Card Reader (MSR)

Interface	Mini-USB connector, USB/ HID
Tracks	Triple tracks
Recording Method	Two-frequency coherent phase (F2F)
Compatible Standard	ISO7810, ISO7811/2, ISO7811/6, ISO7813
Output	ASCII message with encryption
Card Operation Speed	3-60 ips
Head Operating Life	1 million times
Dimension	78.6 x 27.1 x 60 mm
Weight	40g



MC350 (6 - Slot Charging Cradle for 3.5" series)

No. of Charging Slot	6 slots
Input Voltage	AC100V-240V 50-60Hz
Battery Types	1500mAh & 2680mAh batteries
Charging Time	3.5 hours for 1500mAh battery 5 hours for 2680mAh battery
LED Indicator	Charging status, High/ Low voltage & Short circuit warning
Dimension	240 x 104 x 130 mm
Weight	650g



Holster



Hand Strap



MC280 (6 - Slot Charging Cradle for DT280)

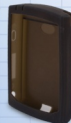
No. of Charging Slot	6 slots
Input Voltage	AC100V-240V 50-60Hz
Battery Types	1880mAh battery
Charging Time	4.5 hours for 1880mAh
LED Indicator	Charging status, High/ Low voltage & Short circuit warning
Dimension	190 x 90 x 68mm
Weight	395g








Anti-Drop String



Silicone Case



DT Series Line-Up

Model	DT430	DT351	DT350+	DT280	CIT
Front View					
CPU	ARM9 533MHz	ARM9 400MHz		ARM9 300MHz	XScale PXA 270 416MHz
Operating System	Windows CE 5.0 Professional Edition				Windows CE 5.0
Display	4.3" transfective TFT 480x272 LCD	3.5" transmissive TFT 320x240 LCD		2.8" transmissive TFT 320x240 LCD	8" transmissive TFT 800x480 LCD
Sensor	Ambient Light Sensor	-	Ambient Light Sensor	-	-
Memory	128MB DDR RAM	64MB SDRAM		64MB SDRAM	
	128MB Flash	128MB Flash		2GB Flash	
Memory Expansion	Micro-SD card slot	SD card slot		SD card slot	
WLAN	IEEE 802.11b/g				
WPAN	Bluetooth v2.0 with EDR			-----	-----
WWAN	3.5G (Optional)	-----		-----	-----
Indicators	Wireless/Power LED, Configurable LED, Vibrator				-----
Audio	Mono Speaker	Mono Speaker, 2.5mm headphone jack		Buzzer	Dual Speakers
Keys	28 keys (incl. Power, Reset, Navigati on, Alphan Numeric, Function, Trigger)	Power key, Configurable key, Reset key		Power key, Reset key	-----
Multi-media	-----				XvD (MPEG4+MP3), MP3, WMA, WAV, JPEG, BMP
Barcode Scanner	2D /1D Optional module	1D	-----		1D
USB	Mini USB Connector USB 2.0	Mini USB connector USB 1.1			-----
Battery	1800mAh	Standard 1500mAh Extended 2880mAh		1880mAh	-----
Battery Life	Operating Time: 8 Hours Standby Time: 100 Hours	Operating Time: 8 Hours Standby Time: 100 Hours		Operating Time: 12 Hours Standby Time: 150 Hours	-----
Charging	Single Slot Charging Cradle	AC/DC Adaptor Optional 6-Slot Battery Charging Cradle / Optional Single Charging Cradle for DT350+			AC/DC Adaptor
Dimension (mm)	157 x 79 x 22	135 x 79 x 33	118 x 75 x 16.5	100 x 61 x 15.5	230 x 155 x 33.3
Weight	250g	212g	180g	140g	600g