TT8870 Image Kiosk™

Features

Enhance the Customer's Shopping Experience - Your customer can access a world of information with just the touch of a finger.

Enable Customer Relationship Management Administration - Market directly to your customers through advertising, coupon offerings, and loyalty program administration.

Card Reader Options - Choose a 3-track MSR or a hybrid MSR plus smart card reader.

Ease of Integration – Quickly incorporates into your existing infrastructure, saving you time and money.

Safe, Proven Technology – Fourth generation, world class imaging technology quickly scans bar codes for price checking and other applications.

Gain Valuable Sales Floor Space - Leverage the power and performance of larger kiosks while taking up far less floor space.

Increase Unattended Sales Opportunities – The 10/100 Ethernet or 802.11b channels let you send targeted advertisements in real time, increasing upsell potential.

Build a One Stop Customer Information Center – Adding a peripheral, such as a printer, allows you to expand the list of potential applications.

Future-Proof Technology - Ready for smart card implementation; 2005 Sunrise compliant.

Optional 802.11b Capability - Increases retailers' flexibility and communication capability.

Hand Held Products proudly introduces the revolutionary TT8870 Image Kiosk. The TT8870 is a fully functioning mini-kiosk that checks prices, interacts with the customer, and processes transactions. The TT8870 allows you to raise the customer's shopping experience to a new level. Offering the power and performance of larger, expensive kiosks, the Hand Held Products TT8870 Image Kiosk provides great value from a company you can trust.

Hand Held Products' TT8870 Image Kiosk creates a new class of interactive customer device by combining ease of use with fast data processing and low total cost of ownership. The TT8870 enhances the overall customer experience through finger touch navigation and instant on-screen feedback.

The innovative design is ergonomic, durable, and friendly to use. The TT8870 Image Kiosk can energize your marketing program awareness through scrolling advertisements and targeted sales messages.

The TT8870 Image Kiosk offers a lower cost of ownership through labor savings, increased sales, and low maintenance costs. The TT8870 joins the Hand Held Products Transaction Terminal family offering unrivaled power, versatility, value, and quality.

To learn how the TT8870 Image Kiosk can work for you, contact us at any of the locations listed on the back or visit us at www.handheld.com.

Display/Signature Window

Signature Window:	Resistive, transparent, pressure-sensitive touch screen with replaceable screen protector system
LCD Size (Active Area):	4.45 x 3.3 in. (11.3 x 8.4 cm)
LCD Resolution:	320 x 240 dpi
Touch Pad Resolution:	903 x 1238 ppi

Communications

Radio Frequency:	802.11b, optional (AC power adapter and power supply required; not included)
RS-232:	4800 to 115.2 Kbps (AC power adapter and power supply required; not included)
RS-232 Pass-Through:	4800 to 115.2 KBS auxiliary Y cable (AC power adapter and power supply required; not included)
PC USB:	AC power adapter and power supply required; not included
Ethernet 10/100 BaseT:	Optional port; cable not available from Hand Held Products (AC power adapter and power supply required; not included)

Memory

Memory	*Base*	*RF*
Flash:	4MB	16MB
SRAM:	16MB	32MB

Dimensions (reference)

Width:	9.75 in. (24.8 cm)
Depth:	8.6 in. (21.8 cm)
Height:	3.8 in. (9.6 cm)
Weight:	2.8 lb. (1.7 kg)

Power Requirements

Current Draw:	1100 mA @ 12VDC
Source:	120V AC adapter

Optional Software Development Kit

Operating Systems:	Microsoft® Windows® 95, Windows® 98, Windows® 2000, Windows® XP, Windows NT® 3.51 or higher
Formats Supported:	BMP, CGM, DIB, EPS, MF, PCL, PCX, PLS, JPEG, and TIF.

Signature Processing

Compression:	SIG - 5:1 (default), VBC - 4:1. NLC - 5:1, CMP - 10:1
Average File Size:	SIG - 1600 bytes, VBC - 500 bytes, NLC - 400 bytes, CMP - 200 bytes

Security

Hardware Features:	Secure key injection, tamper response, dedicated security processor
Firmware Authentication:	File authentication (SHA1 and RSA at 1024 bits)
Encryption:	PIN Encryption, Master/Session key, DUKPT, DES 64, and 128 bit

RF Security

WEP (128 bit)

Approvals and Certifications

Agency Conformance:	FCC Class A, CE (LVD), UL 1950, CSA 22.2, EMV Level 1, RSS-210.

CE   Complies with EMC 89/336/EEC

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