

Smart Industrial Mobile Phone 98 PDA



Overview

VISIONTEK 98 PDA, with built-in camera and barcode reader, is a smart industrial mobile phone with touch screen that supports communication modules like Bluetooth, GPRS & GPS for rapid online and offline transactions.

It is a compact and truly portable unit that supports a wide range of applications viz. Cash Collection, Retail Automation, Inventory Management, Sales Force Automation and KYC for Financial Institutions etc.

98 PDA, with a combination of extreme light weight, rugged and ergonomic design is easy to carry and operate thus making it a preferred choice for field use.

ARM 11, 800MHz

Rugged & Ergonomic Design

Four wire Resistive Touch Screen

Application Areas

- Inventory Management
- Sales Force Automation
- KYC for NBFC, Banks, etc.
- Logistics and Courier Services
- Retail Automation
- Distribution Management
- Health Care
- Kitchen Order Ticketing, etc.



Large Display



Barcode Reader



Slim Design



Camera

Features

- Rugged & Ergonomic Design
- Built-in Camera
- Built-in 1D Scanner
- Four wire resistive touch screen
- Built-in RFID Reader
- Large Memory
- Large Display
- User Friendly SDK and other Utilities
- Integrated Bluetooth, WIFI

Specifications

Processor	ARM 11, 800MHz frequency
Memory capacity	128M DDR SDRAM, 2GB NandFlash 32GB Expandable Micro SD
Operating system	Windows CE 6.0
Keyboard	34 keys + 5 additional side keys
Display	2.8 inch vertical screen; Resolution 640 x 480 16-bit true color Four-wire resistive touch screen
Camera features	Built-in 3 MP camera
Communication Modules	Wi-Fi support IEEE802.11b/g IEEE802.11g(6M / sec transmission rate) Bluetooth - Protocol version 2.0 * 3G, CDMA 2000 (built-in) * GPRS (built-in) Voice calling
GPS	* Built-in
PSAM encryption	1 SAM slot
Barcode Scanner	* 1D Barcode Scanner
RFID	Operating Frequency : 13.56MHz ISO/IEC 14443A/MIFARE read/write mode
Indicator	3 LED System Status Indicator
Speaker	1 Watt
Input and output	Support for audio and video playback USB Device 2.0 Interface, Supports serial function Built-in diameter 1.5CM speaker, external stereo headset and speaker phone capabilities USB interface 5V power supply
Battery performance	3.7V 3300mA Li-polymer battery
Safety	IP67 Industrial grade, Waterproof and Dustproof
Operating Temperature	-10 ^o - + 60 ^o C
Power adaptor	USB charger
Dimensions in mm	44 x 76 x 173 (L x W x H)
Weight	< 258 gms

Note: We pursue a policy of continuous research and product development. Specifications and features are subject to change without notice

*Indicates optional feature

