

Dynamic Support for Your Business

Atid AT980



Atid AT980

Marvell™ PXA320 806MHz
Windows CE 5.0 / Windows Embedded handheld 6.5
Memory ROM 256MB (Max, 512MB, Option) / RAM 256MB
RFID UHF 900MHz EPC GEN2, ISO/IEC 18000 - 6C
1D Laser and 2D Imager Barcode Scanner
Bluetooth ClassII, v2.1 + EDR / GSM/GPRS, CDMA/HSDPA
WLAN (IEEE802.11 a/b/g)
PRINTER(2") / MSR / Smart card reader
FINGER PRINT.


All that Identification

SPECIFICATION

Performance Characteristics

Processor	Marvell™ PXA320 806MHz
Operating System	Windows CE 5.0 / Windows Embedded handheld 6.5
Memory	ROM 256MB (Max. 512MB, Option) / RAM 256MB
Display	3.5" QVGA with Backlight, TFT LCD, 240X320 Pixel, 262, 144 Color Stylus Touch Screen Interface

Physical Characteristics

Audio	Mono speaker, Ear jack
Port	Serial Port (RS-232), USB1.1
Expansion Slot	1 Micro SD Slot (SDHC support) 1 SIM Slot / 3 SAM Slot
Notification	Vibrator and LED
Power Adaptor	Input AC100V ~ 240V Output DC12V 1.5A
Dimensions	222mm(L) X 82mm(W) X 43mm(H)

Battery Supply

Main Battery	Lithium-ion 7.5V 2,200mAH(Rechargeble) up to 3,300mAH (Option)
Backup Battery	Lithium-Polymer 3.7V 100mAH(Rechargeble)

Network Characteristics

Wireless Lan	WLAN (802.11 a/b/g compliant)
Bluetooth	Class II, v2.1 + EDR
Radio	GSM/GPRS, CDMA or HSDPA
GPS	D-GPS with internal Antenna

Magnetic Card Reader	ISO7811, ISO7812, Track 1,2,3 Bi-directional
----------------------	--

Smart Card Reader	ISO7811, EMV L1/L2 Certified
-------------------	------------------------------

Fingerprint

Fingerprint	Electric Fingerprint Sensor
-------------	-----------------------------

Data Capture Device

Printer	2 inch Thermal Printer / Printing Speed : 75mm/sec.
---------	---

Barcode Engine

Barcode Engine	1D Laser or 2D Imager Scanner
----------------	-------------------------------

Camera

Camera	3.0 Mega Pixel
--------	----------------

UHF 900MHz Reader

Frequency	860MHz ~ 960MHz
Reading Range	0M ~ 7M (According to Tag & Environment)
Writing Range	0M ~ 3M
RF Output	1W EIRP
Protocol	EPC Gen2, ISO/IEC 18000-6C & 18000-6B(Option)
Special Function	Anti-Collision

HF 13.56MHz Reader

Applied RFID Tag	ISO 15693 Standard, Mifare, ISO 14443 Type A/B
Reading Range	Based on ISO Card (0~8.5cm), Mirare (0~3.5cm)

Cradle

Standard Interface	USB 1.1 Client (I/O port 20pin) & Host DC power input jack
Ethernet RJ-45 Interface	Ethernet RJ - 45
RS-232C Interface	RS-232C Interface

Dynamic Support for Your Business

Atid AT980 (ID Si303)



**AT980 UHF
Folding Type Antenna**



**AT980 UHF
Medium Size Antenna**



**AT980 UHF
Small size Antenna**



**AT980
Printer**



**AT980
1 SIM Slot
3 SAM Slot
1 Micro SD Card Slot**

Accessories



Adaptor and AC Cable



Protective Film



USB Cable



Stylus



Hand Strip



Leather case