

*Providing various
communication functions
with long range UHF
Internationally well
recognized
best seller product*



RFID-ATID-AT870N

Warehouse, Pharmaceutical, Parcel Service etc.

Series Highlights:

- Windows CE 5.0 / Windows Embedded handheld 6.5
- Marvell™ PXA 320 806MHz
- Memory 512MB RAM / 512MB ROM
- RFID UHF GEN2, ISO / IEC 18000 - 6C
- RFID HF 13.56MHz ISO15693, MIFARE, ISO14443 A / B (Option)
- 1D or 2D Barcode Scanner
- WLAN (802.11 a / b / g / n Option)
- Bluetooth Class II, v2.0 + SPP Only
- Camera with Flash
- GPS + Glonass (Option)

RFID-ATID-AT870N Specification

PERFORMANCE CHARACTERISTICS

Processor	Marvell™ PXA 320 806MHz
Operating System	Windows CE 5.0/Windows Embedded handheld 6.5
Memory	512MB RAM / 512MB ROM

PHYSICAL CHARACTERISTICS

Dimensions (W x L x H)	76 x 148 x 26 (30.5) mm
Weight	250g (PDA only, without battery)
Display	3.5" QVGA with Backlight, TFT LCD, 240×320Pixel, 262K Color
Power	3.7V 2,970mAh Lithium Polymer battery (Rechargeable) 3.7V 80mAh Lithium Polymer backup battery (Rechargeable) Input AC100V ~ 240V / Output DC 5V 3A Power Adapter
Standard I / O Port	USB 1.1 Client / USB Host & Serial (RS - 232) via gender cable or Cradle
Expansion Slot	1Micro SD Slot (SDHC), 1SIM Slot
Audio	Speaker, Ear Jack, Microphone+

DATA CAPTURE

Barcode	1D or 2D Barcode Scanner
Camera	3Mp. Auto Focus with Flash
RFID (UHF)	Frequency : CE 865MHz ~ 868MHz FCC 902MHz ~ 928MHz
	Reading range : 0M ~ 5M (According to Tag & Environment)
	Writing range : 0M ~ 0.5M (According to Tag & Environment)
	RF output : 1W (MAX)
	Protocol : GEN2, ISO / IEC 18000 - 6C
	Special function : Anti - Collision
RFID (HF 13.56MHz)	Applied RFID Tag : ISO15693, MIFARE, ISO14443 A / B (Option)
	Reading range : According to Tag 0Cm ~ 5Cm (Internal or External)

WIRELESS COMMUNICATION

WLAN	802.11 a/b/g/n Option
Bluetooth	Bluetooth Class II, v2.0 + SPP Only
Radio	MODEM 3G (GSM / GPRS / EDGE / WCDMA / HSPA+)
GPS	Internal Antenna (GPS + Glonass Option)

USER ENVIRONMENT

Operating temperature	-20°C to 60°C
Storage temperature	-30°C to 70°C
Humidity	95% non - condensing
Drop Specification	1.5M Drop to concrete
Dust & Water Proof	IP65

ADDITIONAL FEATURES

Notification	Vibrator and LED, Speaker
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CRADLE

Standard Interface	USB 1.1 Host / USB Client / DC Power Jack / Extra Battery Charger / Serial (RS232) via gender cable
Ethernet Interface	RJ-45 Ethernet Interface (Option)

ACCESSORIES(OPTION)

Gun Handle Grip (Pistol Grip)	Body, UHF / HF Available
Gun Handle Battery	Lithium-Ion 3.7V 5,200mAh (Rechargeable) Option

* All Features and specifications described are subject to change without notice.

ACCESSORIES



Adapter
AC Cable



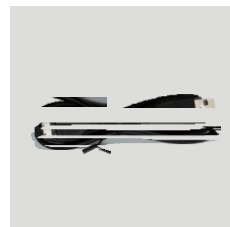
Protection
Film



Handstrap



Stylus Pen



USB Cable

OPTION



Cradle



GUN Handle

