GNT870 Series

- **Comprehensive scanning tools**
- **Rugged construction IP54 rated**
- **Wireless and GPS connectivity**
- **HF or UHF options**
- **Development Software included**
- **RFID & Barcode Scanners**
- **Extended power availability**

GNT870 Specifications

Platform		Communications Protocols	
CPU:	Marvell® PXA270 520 MHz Processor	Host & Client:	USB
Operating System:	Microsoft® Windows CE 5.0 / 6.0	Via cradle:	USB
Performance Characteristics		**Wireless Features**	
Display:	3.5" QVGA with back light, TFT-LCD, 256K colors	WLAN type:	Supports CCX Version 3
Memory:	128mb RAM / 256mb ROM	WLAN data rates:	802.11b up to 11 Mbps
Expansion Slot:	Micro SD card / SIM card		802.11g up to 54 Mbps
Development Software:	SDK - Drivers	WLAN Security:	EAP-FAST, EAP-TLS, LEAP, PEAP-GTC & PEAP-MSCHAPv2
Physical Characteristics			AES (WPA2), TKIP(WPA) & WEP
Dimensions:	146mm x 74mm x26mm (34mm)	WPAN:	Bluetooth version 2.0 Class II
Weight:	HF = 280g / UHF = 440g (0.6/1 lbs)		CDMA 2000 1X/EVDO
Keyboard:	Alpha-Numeric 22 key	WWAN:	GSM / GPRS
Trigger:	2 key		HSDPA (Mar. 2009)
Volume:	2 key	GPS:	SiRF 3 module with integrated antenna
Display Dimensions:	240mm x 320mm (QVGA size)	**RFID – types (choose either HF or UHF)**	
Battery Power		HF - 13.56MHz	ISO14443, ISO15693 and Milfare
Main Battery:	Lithium Polymer 3.7v 3000 mAh	UHF - 866 to 956MHz	EPC Global Class I Gen2 and ISO 48000-6B
Backup Battery:	150 mAh	**Accessories**	
Extension Battery:	4,400 mAh (Handle)		Single slot cradle
Scanning Features		Cradle Types	4 slot cradle option
Barcode Reader:	1D / 2D		Vehicle cradle
Camera:	1.3M pixel with LED Flash	Gun Handle:	Pistol grip handle c/w 4400mAh battery
	2.0M pixel with LED Flash		
Environment			Leather Case
Temperature:	Operating: -20°C to 50°C		Synch cable
	Storage: -30°C to 60°C	Miscellaneous:	Hand strap
Humidity:	95% non-condensing		Stylus pen
Drop:	Multiple drops from 1.5m to concrete		Adaptor
Rain & Dust protection	**IP54**		Screen Protector

Items highlighted in red are not included in standard unit configuration, priced separately.