

## GNT970



<b>GNT970 Mobile Payment Collection Terminal with Integrated Printer</b>			
<b>Platform Characteristics</b>		<b>Wireless Features</b>	
CPU:	Marvell® PXA320 624 MHz Processor	WLAN data rates:	802.11b up to 11 Mbps
Operating System:	Microsoft® Windows CE NET 6.0		802.11g up to 54 Mbps
<b>Performance Characteristics</b>		WPAN:	Bluetooth version 2.0 Class II
Display:	3.5" QVGA, back light, TFT-LCD, 262, 144 colors	Antenna	Internal for WLAN & Bluetooth
Memory:	64mb RAM / 256mb ROM	GSM/GPRS	Quad Band
Expansion Slot:	1 micro SD card	CDMA	2000 1X
<b>Physical Characteristics</b>		<b>Smart Card Reader</b>	
Dimensions:	22.6cm x 7.8cm x5.8cm	Standards	ISO7816.EMV2000L1, L2 (Optional)
Weight:	520g / 1lbs Approx. (with all options)	Card Slot	1 x ID-1 fill size card-slot
Keyboard:	Alpha-Numeric 19 key		3 x ID-0 SIM slot
Buttons:	2 key	<b>System Readers</b>	
Power	Button	Contactless Reader	
Display Dimensions:	240mm x 320mm (QVGA size)	RFID Module	ISO15693 / MY-D(S)
Main Battery:	Lithium Polymer 7.4v 1800 mAh	Magnetic Strip Reader	ISO7810, 1 and 2
Backup Battery:	Li-ion Polymer battery, 200mAh 3.7V		ISO7810, 3 bi-directional (Optional)
<b>Environment</b>		<b>Data Capture Specifications</b>	
Operating Temperature:	-10°C to 50°C	Barcode Reader:	1D laser
Storage Temperature:	-20°C to 60°C	Camera:	2.0 Mega Pixel fixed. c/w Flash
Humidity:	95% non-condensing	Finger print scan module	Semi contact type
<b>Peripherals and Accessories</b>		<b>Printer</b>	
Cradle Type	Single slot cradle, serial/USB (c/w spare slot)	Method	Thermal dot line printing
Miscellaneous:	Synch cable	Resolution	384 Dots per line
<b>RFID Reader Option</b>		Print Width	48mm
HF - 13.56MHz	ISO 15693, ISO 14443A/B & MIFARE	Max Print Speed	600 dot /s (75mm/s)
<b>Network Connections</b>		Touch Panel	Analogue Resistive Touch
Ethernet	USB, host & client	Audio	Speaker, Microphone, Headset Jack
Notification	Vibrator and LED	RoHS	Applied

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