

HE PROFESSIONAL



- All-in-one
- Ergonomic
- Customizable



Catch the wave!

FUNCTIONAL

Barcode Scanner, Optional GPS, eGPRS, Wifi

The NWT Professional All-in one Mobile Computer integrated with 1D/2D Barcode Scanner, MSR, IC Card Reader, RF Card Reader, Thermal Printer as well as Voice and Data Communication and WLAN. The Ability in point-of-sale, receipt printing, ticketing and highspeed data transfer in a single device increase sales productivity.

- Full Radio, GSM-EDGE)
- GSM/GPRS/EDGE or CDMA 1x/EvD0
- WiFi (802.11b/g)
- Windows Mobile 5.0 or Windows CE 5.0
- 128MB RAM 128MB ROM

COMPATIBLE

Windows Mobile or Windows CE

The NWT Professional with windows Mobile-based operating system makes it easy to install mobile suite and custom applications. The device allows you to manage real-time sales, customers, inventory, and vendor information without any restraints of time or place.

ERGONOMIC

3.5" Touch Screen, Numeric/QWERTY

The NWT Professional is a compact and fully function-packed device for comfortable operation with one hand. The large 3.5" touch screen enables collecting the digital signature and a 2.0 megapixel camera helps capturing images for proof of condition and more. Additionally, Numeric or QWERTY keypad is available depending on user preference







Physical Characteristics	
Dimensions (W x H x D)	87(min.74) x 218 x 56.2(min.29)mm / 3.4(min.2.9) x 8.6 x 2.2(min 1.1) inch
Weight	Excluding battery: 412g / Including standard battery: 507g
Display	3.5" QVGA with backlight, TFT-LCD, 260K, 240 x 320
Touch Panel	Analog resistance type
Keypad	Numeric / QWERTY
Standard Battery	Rechargeable, 7.4V, 2,000mAh, Li-ion
Expansion Slot	Customer-accessible SD slot for removable memory cards up to 2G
SIM/SAM Slot	1 SIM / 3 SAMs
Printer	2" thermal Printer (max. 90mm/sec)
Audio	Speaker, Headset jack
GPS(optional)	Integrated GPS with Network Independent A-GPS
Performance Characteristics	
CPU	PXA 270, 520MHz
OS	Windows Mobile 5.0 / Windows CE 5.0 / Windows Mobile 5.0
Memory	128MB RAM / 128MB ROM (up to 256MB)
Interface	RS-232C, USB 1.1 Host & Client, Ethernet via cradle
User Environment Characteristics	
Operating Temp	-20°C to 55°C / -4°F to 122°F
Storage Temp	-30°C to 70°C / -22°F to 158°F
Humiditiy	93% non-condensing
Drop Spec	4ft. / 1.2m drop to steel surface with silicon case, 2drops per 6 sides
Integrated Radio	
WWAN Radio	GSM / GPRS / eGPRS (850, 900, 1800, 1900MHz) or CDMA / 1x / EvDO (800, 1800MHz) GSM / GPRS / eGPRS (850, 900, 1800, 1900MHz)
WLAN Radio	IEEE 802.11b/g
WPAN Radio	Bluetooth Class V1.2, IrDA 1.2
Data Capture	
Barcode Scanner	1D&PDF417 Laser Class II
ID&2D CMOS Imager	
Card Reader	
MSR	Bi-directional, Track1,2,3, ISO 7810, ISO 7811, ISO 7813
IC Card Reader	EMV Level 1&2, PBOC Level 1&2, China UnionPay approved, ISO 7816
RF Card Reader (optional)	ISO 14443 A/B (MIFARE, Calypso), ISO 15693
PIN Transaction	PCI PED 2.0, APACS Common Criteria, GIE CB Approved