

DS 4

Rugged Mobile Computer

Compact design to handling any enterprise field mobility



CE 6.0
WEH 6.5



Compact
Design



3.5 inch
Display



Resistive
Touch



IP 65



1.8m Drop



WLAN
Enterprise
Class



RFID
UHF
HF



1D/2D
Barcode



UMTS
HSPA+



• Physical Characteristics

Display	3.5inch VGA (480 x 640), or QVGA (240 x 320)
Touch Panel	Glass analog resistive touch
Dimensions (mm)	77(W) x 159(L) x 26.5(T)
Weight (g)	330g with battery
Battery	4,000mAh Li-ion
Backup Battery	120mAh Li-ion
Expansion Slot	Micro SD card slot (supports up to 32GB)
Communication	USB 2.0 client via cradle
Sound & Mic	Loud speaker, Receiver, Mic
LED & Indication	LED (Charging, Network, Scan, Modifier key), Vibration
Keyboard	Numeric
Sealing & Drop	IP65, Multiple 1.8m drops to concrete per MIL-STD 810G
Storage Temperature	-30°C to 70°C
Operating Temperature	-20°C to 70°C
Humidity	95% Non-condensing
Regulatory	KCC, CE, RoHS, CCC (T.B.D)

• Performance Characteristics

CPU	ARM Cortex 1Ghz
Operating System	Versatile Windows CE6.0, Windows Embedded Handheld 6.5
Memory	512MB RAM/ 1GB Flash ROM

• Optional Features

WWAN	UMTS/HSPA+: 800, 850, 900, 1900, 2100MHz, GSM/EDGE: 850, 900, 1800, 1900MHz
WLAN	IEEE 802.11 a/b/g/n (CCX v4)
WLAN Security	Standards: WEP, WPA, 802.11i(WPA2) Encryption: WEP RC4 Algorithm, TKIP RC4 algorithm, AES Rijndael Algorithm. Encryption Key Provisioning: Static (40 and 128 bit lengths) PSK Dynamic: 802.1x Extensible Authentication Protocol Types: EAP-FAST, EAP-TLS, EAP-TTLS, PEAP-GTC, PEAP-MSCHAPv2, PEAP-TLS, LEAP
Bluetooth	Class II v2.1 with EDR
RFID	Via Gun accessory UHF (EPC Gen2 UHF 860~960Mhz), HF (13.56Mhz, ISO14443A/B, 15693, 18000-3)
Camera	5.0M Pixel AF with Flash
GPS	Stand alone, A-GPS
Warranty	1 year manufacturer's warranty

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