



# The New Entry-Level Industrial Mobile Computer



***Reliable, Smart, and Durable!***

High performance with compact, ergonomics features, and effective cost. Collect data anywhere, anytime to improve efficiency and productivity !



## Mobile Computer Series Specifications

<b>Processor</b>	Marvell PXA270 CPU with 312 MHz
<b>Memory</b>	64MB Flash ROM, 64MB SDRAM
<b>Display</b>	Trans-missive Micro Reflective 2.4" TFT 256K Color QVGA LCD with high brightness LED backlight Resistive type touch panel
<b>Audio</b>	Two buzzers
<b>I/O Connector</b>	Supports USB Client and power input USB 1.1 compliant Supports connection with USB cable, cradle and power adapter
<b>Expansion Slot</b>	One user accessible micro SD slot Supports SD/ SDHC memory card Supports software image upgrade
<b>Wireless PAN Option</b>	Bluetooth class II with V2.0 compliant Range 10 m Supports WiFi coexistence
<b>Wireless LAN Option</b>	802.11b/g Wireless LAN Compliant with WPA and IEEE 802.11i WPA2 Cisco Compatible Extensions (CCX) Version 4 certification Supports full range of 802.1x (EAP) including EAP-TLS, EAP-FAST, LEAP, PEAP-MSCHAPv2 and PEAP-GTC Supports Static, Pre-shared and Dynamic encryption 40-bit and 128-bit keys. WEP, WPA: TKIP and WPA2: AES Supports Bluetooth coexistence
<b>Battery</b>	Standard battery pack: 1100mAH, 3.7V, Li-Ion Extended battery pack: 2000mAH, 3.7V, Li-Ion One rechargeable 15mAH, 2.4V Li-MH backup battery Battery charge time: 1100mAH battery pack: 2.5 hours 2000mAH battery pack: 4.0 hours
<b>Power Adapter</b>	100~240Vac, 50/60Hz Input 5Vdc/3Adc output Wall Mount
<b>Indicator</b>	Two-color LED charging status indicator Red: Charging      Green: Fully charged Two-color LED scanner indicator Red: Scanning      Green: Good scan
<b>Scanner</b>	Motorola SE955 1D laser scanner
<b>Key Pad and Buttons</b>	23-key numeric keypad Four function keys; Two direction keys ; One scan key; One power button
<b>Dimensions and Weight</b>	Dimensions: 135(L) x 50(W) x 25(H) mm Weight: 170g including 1100mAH battery pack 190g including 2000mAH battery pack
<b>Software</b>	WinCE 5.0 Version Backup manager, Scanner Setting utility User friendly SDK software develop Kit
<b>User Environment</b>	Operation Temperature: -10~50°C Storage Temperature: -25~60°C Humidity: 95% non-condensing @ 40°C Environmental Sealing: Ip54 Standard Free Drop: 1.2m (4ft) drop to concrete, 3 drops per 6 surfaces Tumble Drop: 100 times 1m tumbles (200 drops) ESD: +/-8KV Air Discharge, +/-4KV Contact Discharge
<b>Regulatory Compliance</b>	CE, CB, FCC, NCC, SRMC, CCC



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