



The New Entry-Level

Industrial Mobile Computer



Reliable Smart Durable!

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



Mobile Computer Series Specifications

Processor Marvell PXA270 CPU with 312 MHz
Memory 2GB Flash ROM, 64MB SDRAM

Display Trans-missive Micro Reflective 2.4" TFT 256K Color QVGA LCD

with high brightness LED backlight Resistive type touch panel

Audio Two buzzers

I/O Connector Supports USB Client and power input USB 1.1 compliant

Supports connection with USB cable, cradle and power adapter

Wireless PAN Option Bluetooth class II with V2.0 compliant Range 10 m

Supports WiFi coexistence

Wireless LAN Option 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

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

Battery Standard battery pack: 1100mAH, 3.7V, Li-lon

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

Power Adapter 100~240Vac, 50/60Hz Input

5Vdc/3Adc output Wall Mount

Indicator Two-color LED charging status indicator

Red: Charging Green: Fully charged

Two-color LED scanner indicator

Red: Scanning Green: Good scan

Scanner Motorola SE955 1D laser scanner

Key Pad and Buttons 23-key numeric keypad

Four function keys; Two direction keys; One scan key;

One power button

Dimensions and Weight Dimensions: 135(L) x 50(W) x 25(H) mm

Weight: 170g including 1100mAH battery pack

190g including 2000mAH battery pack

Software WinCE 5.0 Core Version

Backup manager, Scanner Setting utility User friendiy SDK software develope Kit

User Environment Operation Temperature: -10~50℃

Storage Temperature: -25~60°C

Humidity: 95% non-condensing @ 40℃ 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

Regulatory Compliance CE, CB, FCC, NCC, SRMC, CCC

