

Rugged PDA 120

Features

- IP65 Certificated & 1.2M (4ft) Drop Resistance
- 2.8 inch Transmissive Graphic Touch Screen
- Marvell® XScale PXA310@624 Mhz Processor
- High Capacity Memory: 256 MB ROM & 128 MB RAM
- Optionally Integrated Wi-Fi + GPRS
- Optionally Integrated 1D or 2D Barcode Scanner
- User Accessible Micro-SD Slot
- 232g Light Weight & Compact Design













Solution for





Rugged PDA 120

Memory

Processor Marvell® PXA310@624Mhz 32bits RISC Processor **Environmental &** Rugged

Operating Temperature : -10°C ~ 50°C

Charging: 0°C~40°C Storage: -20°C ~ 60°C

Humidity Storage: 5% ~ 95% (Non Condensing)

IP65 Cetificated

1.2M (4ft) Drop Resistance

Windows® CE 6.0 Professional Operating System Software

256MB Flash ROM

128MB RAM

WLAN Encryption of Summit:

(WEP/ WEP EAP/ CKIP/ CKIP EAP/ WPA-PSK/ WPA TKIP/ WPA CCKM/ WPA2-PSK/ WPA2 AES)

SDK supported

Dimensions and 144mm x 62mm x 26.2mm~35.8mm

Weight Weight 232g

(with Standard Battery Pack)

2.8" 240 X 320 Graphic Transmissive TFT, Display

Color LCD with Adjustable LED Backlight LCM LED Backlight adjustable

One Bi-Color LED for Charger Indicator (R/G)

One Bi-Color LED for Barcode Scan, WLAN (R/B)

4-Wire Resistive Type Touch Panel

Safety: UL/cUL, LCD, CB Regulatory Compliance

EMC: FCC, CE RoHS (DoC) WEEE (DoC) CCC

One Speaker nihuA

One Micro-SD Slot (up to 32GB)

Standard Package (Enclosed Items) Main Unit

Stanard Battery Pack (3.7V DC, 1840 mAh)

Standard AC Adapter 5V DC/1A **USB Client Cable for Terminal**

Stylus Stylus Cord Wrist Band Quick Guide

Support 1D Laser Scanner Support 2D Imager Scanner

Accessories (Sold Separately) Single Dock Holster

High Capacity Battery Pack (3.7V DC, 2760mAh) **High Capacity Battery Cover**

Keypad and Buttons

One 12 Numeric Keypad One Power Button

Three Barcode Scanner Buttons (One Center button, two side buttons)

Four Navigation Buttons **Application Buttons**

Keypad Backligit Lights

Expansion Slots

LED Indicator

Barcode Engine

White LED Lights

Vibration Motor For Barcode Scan

Power System Standard Li-ion Battery Pack, 3.7V, 1840mAh

Radio Communications

Std. WiFi 802.11b/g Bluetooth V2.0 class II +EDR

External Ports Standard Micro USB Connecter for

USB 2.0 Client Function and Charging (supported by standard Micro USB cable)

One I/O port for DC-IN and USB 2.0 Client Function (supported by Single Dock only)



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