



PD-490

Rugged Mobile Terminal

PD490 is a powerful tool, integrating great computing power thanks to the remarkable Marvell PXA310 806 MHz CPU and the latest communication technology, it is also able to read bar codes using the builtin scanner.

Can be used as, PDA, GPS, Smartphone, camera a real pocket office to stay on line everywhere by the fast 802.11g WiFi, Bluetooth or by the 4 band phone GSM / WCDMA / GPRS / EDGE.

Very strong, industrial grade IP54 , it can resist against falls from 1.8 m., provides long operating time by the 4500 mAh high capacity battery.

PD490 is certainly the most complete industrial PDA and Smartphone at the moment, designed for professional and high-level business.



YES We Scan!

www.barcodeyes.com



Printer module



Optional



Specifications

Physical

- Depth: 35 mm
- Width: 80 mm
- Height: 180 mm
- Weight: 350 g.

Electrical

- Battery charger: 5 V, 1000 mAh, even from USB
- Battery: 3.7 V 4500 mAh

Interfaces

- USB, Bluetooth, WiFi 802.11 B/G, RS232
- WCDMA / GSM / GPRS / EDGE 4 Band

Electronic

- CPU: PXA 310 806 MHz
- Memory: 512 MB (exp)
- Display: TFT 3.5" 480x640, Touch screen
- Barcode reader: 1D (2D opz.)
- RFID: LF / HF / UHF (opz.)
- Expansion: 2 x Micro SD slot (up to 32 GB)
- Indicators: Led, speaker, vibrator
- Keys: 30 keys Numeric / Alpha / Function / Volume
- Camera: 5 Mpix
- GPS: Ublox AGPS

Operating

- Operating system: Windows Mobile 6.5 / 6.1
- WCDMA/GPRS/EDGE
- 2 x PSAM card for security / financial (optional)
- Vibrator and Hand free supported
- Barcode scanner 1D (2D , RFID various standard Opt.)
- Colour camera 5 Mpix
- Working time over 8 hours

Accessories

- Hand Strap
- Protective case with belt clip
- Spare Battery
- Table cradle
- Printer module

Environmental

- Protection: IP 54 splash proof
- Operating temperature: -10° to 50°
- Storage temperature: -20° to 70°
- Humidity: 20% to 95% RH (non condensing)
- Drop test: 1.8 mt