





PD-490 RF

Rugged Mobile Terminal RF-ID

PD490 is very powerful, integrating great computing power thanks to the remarkable Marvell PXA310 806 MHz CPU and the latest communication technology, it is also able to read RFID and/or barcode 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.

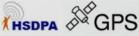
Very strong, industrial grade IP54, it can resist against falls from 1.8 m., provides long operating time by the 4500 mAh high capacity battery.

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



















Specifications

Phisical

Depth: 45 mm Width: 80 mm Height:210 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 or HF or UHF

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/FDGE 2 x PSAM card for security / financial (optional) Vibrator and Hand free supported RFID LF (125/134 KHz), HF, UHF 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°

Humidy: 20% to 95% RH (non condensing)

Drop test: 1.8 mt

www.barcodeyes.com







Printer module







