



Rugged Smartphone

PD490 is a powerful tool integrating computing power thanks to the remarkable Marvell PXA310 806 MHz CPU the latest communication technology and the ability to read bar codes by the built in scanner. Can be used as, PDA, GPS, Smartphone, camera, a real pocket office to stay on line anywhere by the fast 802.11g WiFi, Bluetooth or by the Phone 4band GSM / WCDMA / GPRS / EDGE. Very strong, industrial grade IP54 and resistant to 1.8 m. falls, provides long operating time by the 4400 mAh high capacity battery.

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























Specifications

Phisical

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 4400 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: Dual cam Front / Rear (rear 5 Mpix)

GPS: Ublox AGPS

Operating

Operating system: Windows Mobile 6.5 / 6.1 WCDMA/GPRS/EDGE

2 x PSAM card for security / financial / trasportation app. Vibrator and Hand free supported

Barcode scanner 1D / 2D , RFID various standard **Dual Colour cameras for video call**

Accessories

Hand Strap Protective case with belt clip **Spare Battery**

Working time over 8 hours

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









2D Version



1D Version





