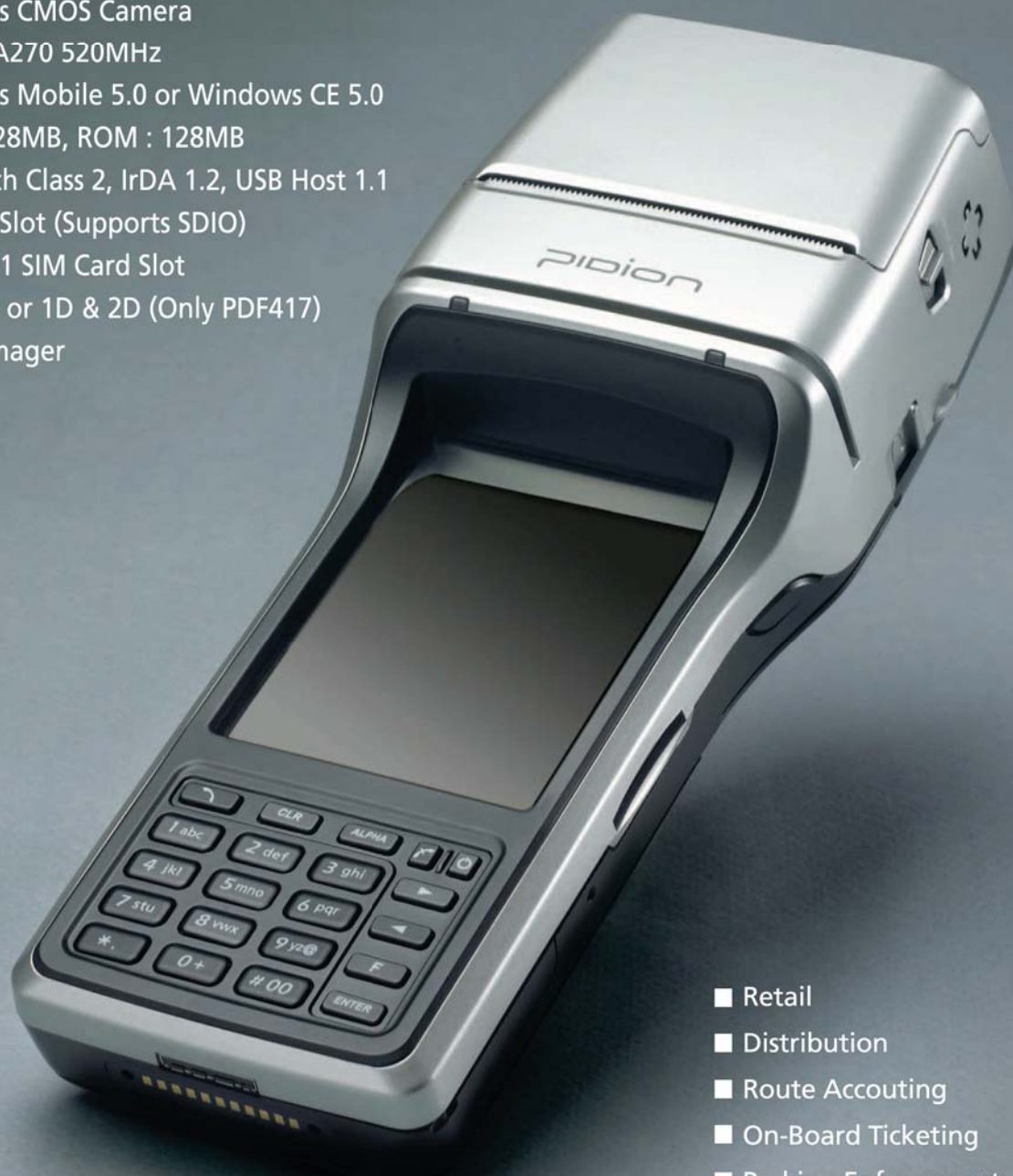# PIDION

■ All-In-One Portable Payment System

- Trendy Design Acknowledged with the 2006 Good Design Award
- Printer, MSR, Barcode Scanner, IC Card Reader (All-In-One)
- Full Radio (CDMA-1x or EVDO, GSM-EDGE)
- Wifi (802.11b/g)
- 2M Pixels CMOS Camera
- Intel PXA270 520MHz
- Windows Mobile 5.0 or Windows CE 5.0
- RAM : 128MB, ROM : 128MB
- Bluetooth Class 2, IrDA 1.2, USB Host 1.1
- SD Card Slot (Supports SDIO)
- 3 SAMs, 1 SIM Card Slot
- 1D Laser or 1D & 2D (Only PDF417)
  Linear Imager

■ Retail
■ Distribution
■ Route Accouting
■ On-Board Ticketing
■ Parking Enforcement
■ On-the-Spot Billing
■ In-Flight Sales

BIP-1300

PIDION

Application

· Sales Support
Sales payment, Customer history management, Agent management, Check stock, Sales registration, Order management

· Department Stores & Logistics
Credit card payment, Sales management, Stock management, Management of customer's purchase status

· Theme Park & A/S
Issue tickets, Sales registration, Merchandise payment, Order registration, Sales analysis, Transmit all Engineer schedules, Record customer information, Payment, A/S results

· Work Control
Meter inspection, Default payment management, Customer management, Position check & Statistic analysis

Features

• A Wide Selection of Communication Options
Supports a wide range of "CDMA (CDMA 1x or CDMA EVDO), WLAN, GSM" communication methods

• Multifunctional PDA
The All-In-One type PDA integrated with IC Card Reader, MSR, Printer, Barcode Scanner and Communication Module application

• Supports Various Peripherals
Supports Fingerprint Verification, Sign Pad and other options through USB Host & Client, Bluetooth, IrDA, SD Slot (SDIO) expansion methods

• The Ultimate Industrial PDA
Designed for maximum durability with a user-friendly interface and a uniquely designed exterior

• Complete Payment Solution
MSR combined with an IC Contact-Type Card Reader. Secure payment system - EMV Level 1, 2 Certified

• A Selection of Barcode Modules Provided
"1D Laser, 1D Linear & 2D (Only PDF417)" - Now choose a barcode module which best suits your work environment

• WEEE/RoHS Compliant
RoHS (Restriction of Hazardous Substance) sets maximum concentration limits of hazardous materials used in electrical and electronic equipments while better protecting human health and providing a safer environment.

Specifications

SECTION	SPECIFICATION
CPU	Intel PXA270 520MHz
OS	Windows Mobile 5.0 or Windows CE 5.0
Display	240 x 320 3.5" 26M Color TFT LCD
Memory	128MB RAM, 128MB ROM
Radio	CDMA (1 x or EVDO) & WLAN (802.11b/g) or GSM/eGPRS (Quadband) & WLAN (802.11b/g)
Input	Touch Screen, Numeric Keypad, Function Key
Antenna	Internal Antenna (CDMA, GSM, WLAN, Bluetooth)
Interface	USB Host 1.1, USB Client 1.1, IrDA 1.2, Bluetooth V1.2 Class 2 3 SAMs, 1 SIM, SD Card Slot (SDIO)
Card Reader	MSR : ISO 7810 Tracks 1. 2. 3. Bi-directions IC Card Reader : ISO 7816, EMV Certified
Printer	2 Inch Thermal Printer
Barcode Engine	1D Laser or 1D & 2D (Only PDF417) Linear Imager
Camera	2M Pixels
Battery	7.4V 2000mAh Li-ion
Accessory	Cradle, Adapter, USB Cable, Stylus-Pen, Battery
Dimension	87(74) (Width) x 218 (Length) x 56.2(29) (Thickness) mm
Weight	510g