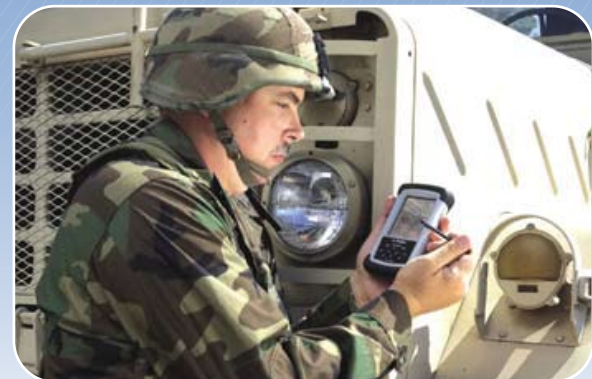


2240X

dap
TECHNOLOGIES



Enhance Mobile Productivity with the Toughest PDA Industry Wide

Count on the DAP 2240X when portability, reliability and flexibility are top priorities. Weighing seven ounces, this tough and ergonomic handheld PDA can be customized to suit different applications – providing in-field staff with a powerful tool that will enhance their on-site productivity.

Now featured with Windows Mobile 6.0 Operating System, the DAP 2240X will allow you to utilize essential applications including Word, Excel, Calendar and many more. The DAP 2240X provides ultimate ruggedness in all environments being IP67 rated (sealed against immersion) and meets MIL-STD-810F standards for humidity, immersion, sand and dust, vibration, drops and altitude. Exceptionally lightweight, the DAP 2240X is small enough to be held in one hand while entering data with the other.

Stay Productive

- 4000 mAh NiMH rechargeable battery pack provides 15 hours of continuous operation use under typical environments.

Memory Storage for Critical Data

- 64 MB SDRAM and 128 MB or 256 MB non-volatile NAND flash

Readable in all Types of Lighting

- 1/4 VGA color (TFT) touch screen display with LED front light

A Range of Accessories

- AA Battery PowerBoot Module
- Extended and Optical End-caps
- Compact Flash Cards (GPS, Barcode Scanner, 802.11 or Bluetooth)
- Serial Interface Cable

Added Memory and Peripherals

- Compact Flash Slots (1 Type I & 1 Type II)



DAP Technologies and RMT have joined, becoming the leading provider of rugged, highly customizable computer solutions for challenging environments

www.ropermobile.com www.daptech.com

Base Unit

Processor

- 200 MHz or 400 MHz Intel PXA255 Xscale processor

Operating System

- Windows Mobile 6.0

Memory

- 64 MB high-speed SDRAM
- 22 MB reserved

Storage

Onboard non-volatile NAND flash

- 128 MB (200 MHz)
- 256 MB (400 MHz)
- 31 MB reserved

Display

240 x 320 pixel (1/4 VGA)
Sunlight-readable color TFT display
Touchscreen

Connectivity

Internal Bluetooth Class 2 [Wireless Edition]
Internal 802.11b/g [Wireless edition]

Graphics / Sound

Integrated speaker and microphone
Front-mounted for maximum clarity and volume

User Interface

- Touch screen
- Keyboard
- Easy-to-use keypad
- Input option for handwriting recognition

Ports

USB
Standard 9-pin (male) D-shell RS232 serial
1x Type I and 1x Type II CompactFlash slots

Environment

Temperature

- Operating: -22°F to +140°F (-30°C to +60°C)
- Storage: -40°F to +158°F (-40°C to +70°C)
- Temperature Shock: MIL-STD-810F, Method 503.4

Free-Fall Drop Resistance

- MIL-STD-810F, Method 516.5, Procedure IV
- 26 drops from 4 ft (1.22 m) onto plywood over concrete
- 6 additional drops at -22°F (-30°C)
- 6 additional drops at +140°F (+60°C)

Immersion, Rain and Humidity

- Humidity: MIL-STD-810F, Method 507.4
- Moisture: IP67, sealed against accidental immersion (1 m for 30 min.)
- MIL-STD-810F, Method 512.4, Procedure I
- Dust: IP67, MIL-STD-810F, Method 510.4, Procedure I

Vibration and Altitude

- Vibration: MIL-STD-810F, Method 514.5, Procedures I (Fig. 17) & II
- Altitude: MIL-STD-810F, Method 500.4, Procedures I, II & III
15,000 ft at +73°F (+23°C)



Power Supply

4000 mAh NiMH rechargeable pack
15 hours of continuous room-temperature operation with default settings

Dimensions

6.50" (16.5 cm) x 3.75" (9.5 cm) x 1.75" (4.5 cm)
17 ounces (490 g) including rechargeable PowerBoot Module

Accessories

Rechargeable PowerBoot Module, Standard End-Cap, AC charger,
USB data cable, User's guide, Hand strap, Two stylus pens,
Package of 2 screen protectors

Bundled / Available Software

Mobile Word, Excel, PowerPoint, Outlook, Internet Explorer
Contacts, Tasks, Notes, Calendar, Calculator
Windows® Media Player
Microsoft Pictures and Videos, ActiveSync, Outlook 2002
Online help
Terminal services client

Approvals

RoHS Compliant

Warranty

Manufacturer's warranty: 1 year parts and labor
Optional DAPCare warranty extension available

Optional Accessories

Serial interface cable
AA PowerBoot Module
Midsize End-Cap • Optical End-Cap
GPS
Barcode Scanners
Extended End-Cap
12V vehicle charging cable

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