PEN NOTEPAD/ TABLET COMPUTER

Intermec® 6110

Features:

- **4.4" X 8.1" X 2.3" compact unit weighing just 28 ounces**

- **Windows 95®**

- **Touch screen allows user input with finger or stylus**

- **100MHz 486 processor with patented power management techniques for full-day battery life**

- **Handwriting recognition and signature capture capabilities**

- **Integrated wireless WAN options**

- **Integrated scanning options**

- **Standard IrDA® interface for communications**

- **Integrated RFID options***

* Available March 31, 2001

The Intermec® 6110 Provides Rugged PC Power, Performance

The Intermec 6110 computer is a lightweight powerhouse for mobile applications. Weighing only 28 ounces with battery, the 6110 computer packs a powerful, highly-integrated 100MHz AMD® 486 processor, up to 32MB of RAM and PC Card expansion for additional memory cards or hard disk drives. The open architecture of the 6110 mobile computer allows access to a wealth of applications on a small, rugged, light-weight unit.

Portable Design Meets The Most Demanding Mobile Computing Needs

The Intermec 6110 provides PC performance in the palm of your hand for your most demanding mobile computing needs. With pre-installed Microsoft® Windows 95®, users can run the latest business applications. With touch or pen input, a tactile backlit key-pad, optional integrated scanner, radio and magnetic stripe reader, the Intermec 6110 provides optimum flexibility for faster data collection capabilities. These features allow for efficient input of both bar coded and numeric data.

Real-time Communications Options

The Intermec 6110 mobile computer is perfect for applications demanding real-time communications. The Intermec 6110 system offers real solutions for Wide Area Networking capabilities which maintains communications between the office and front-line workers to optimize business decisions.

Intermec

Intermec® **6110**

Physical Characteristics

Height: 5.8cm (2.3")
Width: 11.2cm (4.4")
Depth: 20.6cm (8.1")
Weight: 793gm (28oz) with battery

Environment

Operating Temperature: -4º to 122º F (-20º to 50º C)
Storage Temperature: -22º to 158º F (-30º to 70º C)
Humidity: 5% to 95% non-condensing
Water Resistance: 1P53 per IEC Publication 529
Operating Altitude: -100 to 5000m

Display

240 (width) X 320 (length) pixels 12.1cm (4.75") diagonally
4 level gray scale transflective LCD
Power managed backlight
Automatic temperature compensated contrast control

Keyboard

16-key backlit telephone style with tactile and audible feedback
Keys are shaped and color coded according to function to enhance recognition and speed key entry
Changeable overlay for shifted functions

User Interface

Touch activated screen
Non-electric, unbreakable stylus with tether capability, clips on unit

Interfaces

Industry standard IrDA®
RS-232
RS-485

Operating System

Windows 95®

Options

Wide Area RF Communications: Compatible with major service providers
Scanning: Integrated laser scanners, tethered wand and laser scanners
Radio Frequency Identification: Intellitag® 915 MHz Reader/Programmer with Integrated antenna (Type II PC Card)
• Certified under FCC Part 15 for unlicensed operation
• **Read range 2 Meters (6.6 ft):** 915 MHZ 33 x 105 x 3 mm (1.30 x 4.13 x .12 in) tag
Intellitag® 2450 MHz Reader/Programmer with Integrated antenna (Type II PC Card)
• Certified under FCC Part 15 for unlicensed operation
• **Read range 1 Meter (3.3 ft):** 10 x 60 x .2 mm (.39 x 2.36 x .02 in) RFID insert
Mounting: Vehicle and depot dock option

Microprocessor

Highly integrated 100MHz AMD® 486 microprocessor

Power

LiION smart pack with built-in charging and fuel gauge
Internal or external battery charging 2.5 hour fast charge
Vehicle or depot docks for charging and communications (optional)

Power Management

Standby, Suspend/Resume modes
Individual subsystem shutdown
Built-in back-up battery maintains RAM for up to 24 hours, maintains CMOS and RTC for 30 days when battery is removed or discharged

Memory

8MB RAM standard, upgrade to 16MB or 32MB

Mass Storage

40/85MB Type II PC card SanDisk
340/150MB Type III PC card hard disk drive

PC Card Slots

Three (3) Type II or Two (2) Type III PC card slots allow hard disk, FLASH or I/O cards to be used simultaneously
Supports rugged PC card SanDisk or hard disk drive

Agency Approvals

Emissions: FCC Class B, DOCK Class B, CISPR 22 Class B
Saftey: UL 1950, CUL, EC-CB Report

Note

Some approvals and features may vary by country and may change without notice. Specs may vary based upon the specific configuration or features selected. Please check with your local Intermec sales office for further information.

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