

MOBILE COMPUTER

Intermec® 6212



Features:

- 486 Processor @ 33MHz
- 8MB RAM
- LiION smart pack batteries for full-day battery life
- MS-DOS® operating system
- Compatible with existing Intermec® docks, chargers, printers and peripherals
- Y2K compliant
- Environmentally sealed case and keyboard
- Easy-to-read 160x200 pixel VGA display with 16 gray scales
- Economical, with twice the processing power and speed of previous mobile computers

The Economical Choice

Companies interested in increasing the productivity of their employees and streamlining operations for minimal cost will find the Intermec® 6212 an ideal choice. The 6212 packs a powerful processor into a durable, rugged unit at a lower cost than our other mobile computers.

To provide additional savings, the Intermec 6212 mobile computer is compatible with existing Intermec® 4000 Series Local Area Networks, docks, modems and 40- or 80-column printers.

The Intermec 6212 Offers 486 Power

The Intermec 6212 mobile computer provides a high-function 486 33 MHz computer in a rugged package that comfortably fits in the palm of your hand. A standard 8 MB of internal RAM allows the user to run complex applications and gather ongoing historical data.

High-Powered LiION Battery Provides Full-day Life

One battery is all this mobile computer requires to get through the workday. The Intermec 6212 is equipped with a built-in charger and fuel gauge to monitor battery life, simplifying battery management.

Supports Standard Languages and PL/N Programs

The Intermec 6212 supports applications development in any standard PC language, such as C++. In addition, existing programs written in the Intermec development language, PL/N, can easily be converted to run on the 6212 mobile unit.

Durability You Expect

The Intermec® 6000 Series are as rugged as they come. The environmentally sealed case and keyboard protect your valuable information from the harsh elements your people must endure. The Intermec 6212 mobile computer can withstand a four-foot drop to concrete and is environmentally protected to withstand harsh elements. Our patented power management system protects your data, too. Several sleep modes, power monitors, backup systems and charging options ensure your data is safe.



Intermec® 6212



Physical Characteristics

Length: 24.13cm (9.5")
Width: 7.11cm (2.8")
Depth: 8.38cm (3.3")
Weight: 850gm (30 oz.)

Environment

Operating Temperature:
 -20° to 60°C (-4° to 140°F)
Storage Temperature:
 -30° to 70°C (-22° to 158°F)
Relative Humidity: 5% to 95%
 (non-condensing)
Rain Resistance: Sealing IP54 classification
 per IEC 529
Drop Spec: Withstands multiple drops to
 all surfaces from 4 foot height to concrete

Power Options

LilION removable pack standard
 Three hour charge
 Vehicle, depot or home docks for charging
 & communications (optional)
 Battery capacity gauge

Power Management

Standby, Suspend/Resume mode, Sleep mode
 Individual subsystem shutdown
 Rechargeable NiCad backup battery retains
 memory for up to 10 hours

Memory Options

2MB internal Flash
 8MB internal RAM, standard

Keyboard

Numeric, with 6 navigation keys and
 4 functions keys
 Tactile feedback keys for easy use
 Sealed to withstand direct spray and splash
 Designed to reduce keyboard cleaning and
 maintenance

Display Options

VGA compatible with 16 gray scales
 160 (width) x 200 (length) pixels
 Green backlight standard
 Contrast is temperature compensated
 automatically

User Interface

Tactile keyboards

Communications Options

Industry standard RS-232
 Supports RS-485 Local Area Network
 communications up to 500KB

Other Options

Tethered decoding scanner

Regulatory Approvals

FCC Class B, CSA, UL, VDE Class B, TUV,
 Cispr 22 Class B, IEC 950, CE mark

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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