

Intermec

Product Profile

- Thin, rugged form factor fits the needs of the mobile worker
- Integrated GPS with internal antenna enables efficient deployment of resources, improves asset visibility
- WiFi®, Bluetooth®, and choice of WAN Radio (3G CDMA/EV-DO or GSM/EDGE) keep field workforce connected
- Color camera provides powerful tool for documenting proof-of-service or vehicle inspection
- Ultra-slim extended battery provides all-day power



C N 3 M O B I L E C O M P U T E R

Designed to meet the needs of workers performing mission-critical tasks in transportation, logistics and field service, the CN3 mobile computer delivers a powerful combination of communications technologies in a compact, rugged package.

With standard WiFi, Bluetooth and choice of integrated, network independent GPS receiver and WAN voice and data services (including 3G EV-DO or EDGE), the CN3 enables companies to stay connected with their mobile workforce in real time, driving improved efficiencies and increased asset visibility across their operations. The CN3 provides access to information at the point of work, allowing companies to dynamically deploy the right resources to the right location, and enabling their mobile workers to tap into the information they need to work most effectively. With mobile intelligence at their fingertips, companies can increase customer responsiveness while also reducing inventory and transportation costs.

Built to survive the rigors of the road, the CN3 meets rugged, standards-based environmental specifications and provides features that meet the needs of mobile workers. The CN3's 1.3 megapixel color camera provides a vital data validation tool, enabling workers to document proof-of-service or vehicle inspection. The CN3 has

128 MB RAM and is available with an ultra-slim extended battery that delivers easy-to-carry, all-day power.

The CN3 runs Windows Mobile 5.0®, supporting direct push wireless email for real-time connectivity with corporate networks. For in-premise use, the CN3's support for Cisco® Compatible Extensions (CCX) ensures seamless interoperability in Cisco infrastructures.

The CN3 supports Intermec's SmartSystems™, a comprehensive system for complete device management that enables installation, maintenance or application software updates, security adjustments and device settings to be performed automatically and managed remotely, dramatically reducing field downtime. Deployment is made fast and easy with Intermec Readicare WWAN Activation and Provisioning Services (North America). Intermec Medallion Support services are available to help keep your mobile workforce in action worldwide.

Priced affordably and packed with road-ready capabilities, the CN3 offers companies the opportunity to deploy into new areas of their businesses and realize increased return on their mobility investments.

Intermec

Physical Characteristics

Dimensions with Standard Battery Pack:
6.3 x 3.2 x 1.1 in, (160 x 81 x 28 mm)

Dimensions with Extended Battery Pack:
6.3 x 3.2 x 1.3 in, (160 x 81 x 33 mm)

Weight: 14.0 oz - 16.0 oz (397 - 454 g)

Environmental

Operating Temp: +14°F to +122°F,
(-10°C to +50°C)

Storage Temp: -20°C to +70°C,
(-4° F to +158° F)

Relative Humidity: 95%

Rain & Dust Resistance: IP54

Drop Spec: 4' (1.2 m) 26x all faces, sides
& corners

Electrostatic Discharge:

+/- 15 kVdc air discharge

+/- 8 kVdc contact discharge

Power

Standard Battery Pack: 3.7V, 2200 mAh,
(8.1 Watt-hour) Li-Ion

Extended Battery Pack: 3.7V, 4000 mAh,
(14.8 Watt-hour) Li-Ion

Operating System

Windows Mobile 5.0®

Microprocessor

Intel® XScale PXA270, 520 MHz

Memory and Storage

RAM Memory: 128MB

Flash ROM: 128MB

Customer-accessible miniSD slot for
removable memory cards up to 2GB

Display

3.5 in (89 mm) QVGA (240 x 320 pixel) 64K
color Transflective TFT-LCD, LED backlight

Standard Communications

USB 1.1 Host and Client

RS232 via vehicle dock

Ethernet via desktop single or quad dock

Integrated Radio Options

(802.11 & Bluetooth® standard)

802.11b/g (pending)

Bluetooth Class 2, V2.0

GSM/GPRS/EDGE

CDMA/1XRTT/EV-DO

Global Positioning System

Network independent embedded receiver
with integrated antenna

Audio Support

Dual speakers

Microphone

Wireless Bluetooth headset support

Wired external speaker support via
vehicle dock

VoIP

Speech recognition

WLAN Security Options

WPA, 802.11i (WPA2), WEP, TKIP, TLS, TTLS,
AES, PEAP, LEAP, MDS

Integrated Scanner Options

Area Imager

Supports omnidirectional 1D, 2D,

Composite and Postal decode capabilities
plus signature capture

Integrated Camera

1.3 megapixel color camera with LED flash

Keypad Options

QWERTY or Numeric backlit keypad

Cisco® Compatible

Version 3 (pending)

Readicare Activation and Provisioning Services

(available in North America only)

WWAN Carrier Provisioning

WWAN Carrier Activation

Software Configuration

Tagging

Operational Testing

Packing, Storage & Staging

For additional details, go to:

<http://www.intermec.com/>

WWANActivationandProvisioning/

**North America**

Corporate Headquarters
6001 36th Avenue West
Everett, Washington 98203
tel: 425.348.2600
fax: 425.355.9551

550 2nd Street S.E.
Cedar Rapids, Iowa 52401
tel: 319.369.3100
fax: 319.369.3453

Media Supplies
9290 Le Saint Drive
Fairfield, Ohio 45014
tel: 513.874.5882
fax: 513.874.8487

Canada

7065 Tranmere Drive
Mississauga, Ontario
L5S 1M2 Canada
tel: 905.673.9333
fax: 905.673.3974

Europe/**Middle East & Africa**

Headquarters
Reading International Business Park
Basingstoke Road
Reading RG2 6DD
United Kingdom
tel: 44.118.923.0800
fax: 44.118.923.0801

Asia

Asia Regional Office
#05-02A/03 New Tech Park
151 Lorong Chuan
Singapore 556741
tel: 65.6324.8391
fax: 65.6324.8393

Beijing Representative Office

29 FL, Unit A1, China Merchant Tower
118 Jian Guo Road
Chaoyang District, Beijing 100022
Tel: 86.10.5165.5922
Fax: 86.10.6567.6778

Australia

Level 4, 1-3 Atchison Street
St. Leonards, NSW 2065
Australia
tel: 61.2.9330.4400
fax: 61.2.9437.0204

South America & Mexico

Intermec South America Ltda.
Rua Samuel Morse 120 9 andar
Brooklin CEP04576-060
São Paulo, SP
Brazil
tel: 55.11.5502.6770

Intermec Technologies de Mexico

Av Tamaulipas #141, Primer Piso
Col. Hipodromo Condesa
Mexico, DF, 06140 Mexico
tel: 525.55.241.4800
fax: 525.55.211.8121

Internet

www.intermec.com

Sales

800.934.3163
(toll free in N.A.)
tel: 425.348.2726

OEM Sales

tel: 425.348.2762

Customer Service and Support

800.755.5505
(toll free in N.A.)
tel: 425.356.1799

Copyright © 2006 Intermec Technologies Corporation. All rights reserved. Intermec is a registered trademark of Intermec Technologies Corporation. All other trademarks are the property of their respective owners. Printed in the U.S.A. 611766-01C 08/06

In a continuing effort to improve our products, Intermec Technologies Corporation reserves the right to change specifications and features without prior notice.