

# MC9000-RFID

EPC Class 0,1  
& Gen 2 support



## Mobile terminals provide critical flexibility for comprehensive edge and enterprise processing

- Exception Processing
  - Audit and Verification
- Remote Capabilities
  - *Middle of Nowhere*
- In the Racks
  - Tag Finding (Geiger Counter)
- Mixed Bar Code and RFID Applications
- Out of the Box Deployment
  - RFID Quick Start

### Warehouse

- Exception handling
- Stock Picking

### Retail Backroom

- Price audits/changes
- Store receiving
- Inventory management



## High Performance, Multi-Modal Data Capture

- RFID, 1-D/2-D barcode, and image capture
- Up to 10-12 feet RFID read range
- Real-time connectivity with integrated 802.11

## Multi-Protocol Support for Investment Protection

- Supports EPC Gen 1 (Class 0 & Class 1)
- EPC Gen 2 support via firmware

## Enterprise Management

- Enterprise Roll-out, Management & Version Control
- Future support for Mobility Services Platform



# MC9000-G RFID

## Robust Integrated Handheld

**symbol**<sup>®</sup>  
The Enterprise Mobility Company™

### Built on Symbol's flagship MC9000-G product line

- Unmatched Performance, Ruggedness and Portability
- Integrated Unit

### Extremely rugged

- Survives multiple 6' drops to concrete
- 2000 tumbles (4000 one meter drops)
- Unique rugged antenna design

### Light, directional high-gain antenna

- RFID plus antenna adds only 6.5 ounces to MC9000-G weight

### Extended Battery life

- Full-shift expected in most applications



# MC9000-G RFID Rugged Handheld

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## Defining Features

**High Performance, Multi-Modal Data Capture**

**Dynamic Multi-protocol EPC RFID Reader**

**Enterprise-Class, Rugged Handheld**

**Microsoft Operating Systems**

**802.11 Connectivity**

**Mobile Component of End-to-End RFID Solution**



## Advantage

**Integrates RFID, Bar Code Scanning And Imaging**

**Investment Protection with EPC Gen 1 & Gen 2 Support**

**TCO – Withstands 6' Drops to Concrete**

**Seamless Enterprise Integration**

**Always-Connected Business Processing**

**Mobile Edge Processing Complements Fixed Readers for Enterprise Coverage**

# Model Configurations



Part Numbers	Description
<b>MC906R- GK0HBEER5US</b>	RFID gun with embedded 802.11b, pico imager, color display, 64MB/64MB, 53 key, Windows Mobile 2003, EPC Class 0 and Class 1 support with subsequent Gen 2 support via firmware upgrade
<b>MC906R- GK0JBEER5US</b>	RFID gun with embedded 802.11b, pico imager, mono display, 64MB/64MB, 53 key, Windows Mobile 2003, EPC Class 0 and Class 1 support with subsequent Gen 2 support via firmware upgrade
<b>MC906R- GH0JBEER5US</b>	RFID gun with embedded 802.11b, SE824, mono display, 64MB/64MB, 53 key, CE 4.2, EPC Class 0 and Class 1 support with subsequent Gen 2 support via firmware upgrade

- Discount Category 1A
- Bluetooth is not supported in any RFID configuration
- Wide area networking is not supported in any RFID configuration