THE ZEBRA
POSTAL MOBILE
COMPUTING PORTFOLIO
HANDHELD MOBILE COMPUTERS

<table>
<thead>
<tr>
<th></th>
<th>TC55</th>
<th>MC45</th>
<th>MC55A0 (WLAN)</th>
<th>MC65</th>
</tr>
</thead>
</table>

GENERAL DESCRIPTION

**Device highlights**

- Sleek smartphone form factor with robust enterprise-class features
- Integrated data capture suite; scanner, 8MP camera, NFC
- Industry leading dual mode touch panel
- Best audio support in its class
- Includes two years of Service from the Start
- Compact
- Rugged handheld
- Designed to meet the needs of field mobility applications
- Compact
- Rugged handheld
- Fully-featured
- Demanding applications
- Compact
- Rugged handheld
- Fully-featured
- Demanding applications
- Demanding environments

**DESIGNED FOR...**

- Retail storefronts
- Local delivery routes: footwalkers/drivers in vehicles
- Transportation & Logistics: sortation center distribution chain
- Sortation centers

**WIRELESS CONNECTIVITY OPTIONS**

- **WWAN (cellular carrier)**: 4G LTE in Americas bands 2,4,5,17, HSPA+, EDGE/GPRS/GSM
- **3.5G GSM HSDPA**
- **N/A (WLAN only device)**
- Connects to virtually any network in the world
- Integrated software configurable 3.5G GSM HSDPA and CDMA EVDO Rev A — no hardware swap req.

**Wi-Fi and Bluetooth**

- Bluetooth, 802.11a/b/g/n
- Bluetooth, 802.11a/b/g
- Bluetooth, 802.11a/b/g
- Bluetooth, 802.11 a/b/g

**Telematics**

- N/A
- N/A
- N/A
- N/A

**USER AND APPLICATION CONSIDERATIONS**

**Data capture**

- 1D/2D, photos/video; signature/document capture; GPS
- 1D/2D, photos/video; signature capture; GPS
- 1D/2D; photos/video; signature/document capture
- 1D/2D; photos/video; signature/document capture

**Weight**

- 7.8 oz/220 g
- 8.73 oz./247.4 g
- 11.1 oz./315 g (with battery)
- 12.5 oz./359 g (with battery)

**Display**

- 4.3 in. WVGA with Corning® Gorilla® Glass 2
- 3.2 in. QVGA
- 3.5 in. VGA
- 3.5 in. VGA

**Processor**

- Dual core 1.5 GHz
- 600 MHz (Multi-CPU)
- 806 MHz
- 650 MHz (multi-CPU)

**Keypads**

- On-screen
- 26-key numeric
- Numeric, QWERTY, AZERTY, QWERTZ and NAV PIM
- Numeric, QWERTY, AZERTY, QWERTZ, PIM, DSD

**Extra security features**

- FIPS 140-2
- FIPS 140-2
- FIPS 140-2
- FIPS 140-2

**RUGGED DESIGN**

- Drop tested: 4 ft./1.2 m (per MIL-STD 810G) with protective boot 6 ft./1.8 m to concrete
- 5 ft./1.5 m (per MIL-STD 810G)
- 6 ft./1.8 m per MIL-STD 810G
- 6 ft./1.8 m per MIL-STD 810G

- Tumble tested: 4 ft./1.2 m (per MIL-STD 810G) with protective boot 6 ft./1.8 m to concrete
- 5 ft./1.5 m (per MIL-STD 810G)
- 6 ft./1.8 m per MIL-STD 810G
- 6 ft./1.8 m per MIL-STD 810G

- Sealing: IP67
- IP64
- IP64
- IP64

- Operating temperature: 14° F to 122° F / -10° C to 50° C
- 14° F to 122° F / -10° C to 50° C
- 14° F to 122° F / -10° C to 50° C
- 14° F to 122° F / -10° C to 50° C

**VERTICAL MARKET REQUIREMENTS MANAGEMENT**

- **Trigger handle**
- N/A
- N/A
- N/A

- **Mobile payment**
- Bluetooth MPM-100 and other third party payment card readers
- Snap-on MSR, Bluetooth MPM-100
- Snap-on MSR, Bluetooth MPM-100

- **DEX cable**
- N/A
- N/A
- N/A

- **Bluetooth scanners** (handheld and wearable ring style for hands-free scanning)
- N/A
- N/A
- N/A
## GENERAL DESCRIPTION

### Device highlights
- **Compact**
- **Most rugged**
- **Most fully-featured**
- **Most demanding applications**
- **Demanding environments**
- **Rugged handheld**
- **Global payment transaction support**
- **Most demanding applications**
- **Demanding environments**
- **Rugged handheld**
- **Global payment transaction support**
- **Most demanding applications**
- **Demanding environments**
- **Modular for superior ROI — add virtually any feature on site (no need for depot return)**
- **Largest screen**
- **Most demanding applications**
- **Demanding environments**

### Workabout Pro 4 S
- **Compact**
- **Most rugged**
- **Most fully-featured**
- **Most demanding applications**
- **Demanding environments**
- **Rugged handheld**
- **Global payment transaction support**
- **Most demanding applications**
- **Demanding environments**
- **Modular for superior ROI — add virtually any feature on site (no need for depot return)**
- **Largest screen**
- **Most demanding applications**
- **Demanding environments**

## DESIGNED FOR...
- **Retail storefronts**
- **Local delivery routes:** footwalkers/drivers in vehicles
- **Transportation & Logistics:** sortation center distribution chain
- **Sortation centers**

## WIRELESS CONNECTIVITY OPTIONS
<table>
<thead>
<tr>
<th></th>
<th>MC67</th>
<th>MC75A0 (WLAN)</th>
<th>MC75A6/A8 (WWAN)</th>
<th>Workabout Pro 4 S</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WWAN (cellular carrier)</strong></td>
<td>4G HSPA+ high speed cellular connection</td>
<td>N/A (WLAN only device)</td>
<td>Order with either 3.5G GSM HSPA or CDMA EVDO Rev A</td>
<td>Purchase with or without UMTS/HSPA+ WAN radio. Modularity allows addition of WAN at any time in minutes, right at customer site (no need for depot return)</td>
</tr>
<tr>
<td><strong>Wi-Fi and Bluetooth</strong></td>
<td>Bluetooth, 802.11ab/g/n</td>
<td>Bluetooth, 802.11a/b/g</td>
<td>Bluetooth, 802.11a/b/g</td>
<td>Bluetooth, 802.11a/b/g/n</td>
</tr>
<tr>
<td><strong>Telematics</strong></td>
<td>With Bluetooth; 802.11ab/g/n</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

## USER AND APPLICATION CONSIDERATIONS

### Data capture
- **1D/2D, photos/video, signature/document capture; GPS**
- **1D/2D, photos/video, signature/document capture**
- **1D/2D, photos/video, signature/document capture; GPS**
- **1D/2D, photos/video, signature/document capture; GPS; NFC; LF/HF/UHF RFID; photos/video; signature capture; GPS**

### Weight
- **13.5 oz./385 g (with battery)**
- **14.9 oz./423 g (with battery)**
- **14.9 oz./423 g (with battery)**
- **16.2 oz./461 g**

### Display
- **3.5 in. VGA**
- **3.5 in. VGA**
- **3.5 in. VGA**
- **3.7 in. VGA/QVGA**

### Processor
- **Dual core 1GHz**
- **806 MHz**
- **806 MHz**
- **1 GHz**

### Keypads
- **Numeric, QWERTY, AZERTY, QWERTZ, PIM, DSD**
- **Numeric, QWERTY, AZERTY, QWERTZ**
- **Numeric, QWERTY, DSD, AZERTY, QWERTZ**
- **QWERTY or Numeric**

### Extra security features
- **FIPS 140-2**
- **FIPS 140-2**
- **FIPS 140-2**
- **FIPS 140-2**

## RUGGED DESIGN

### Drop tested
- **8 ft./2.41 m per MIL-STD 810G**
- **6 ft./1.8 m per MIL-STD 810G**
- **5 ft./1.5 m at room temperature**
- **6 ft./1.8 m**

### Tumble tested
- **N/A**
- **N/A**
- **N/A**
- **N/A**

### Sealing
- **IP65 and IP67**
- **IP54**
- **IP54**
- **IP65**

### Operating temperature
- **-4° F to 122° F/-20° C to 50° C**
- **14° F to 122° F/-10° C to 50° C**
- **14° F to 122° F/-10° C to 50° C**
- **-4° F to 122° F/-20° C to 50° C**

## VERTICAL MARKET REQUIREMENTS MANAGEMENT

### Trigger handle
- **N/A**
- **N/A**
- **N/A**
- **N/A**

### Mobile payment
- **Snap-on MSR, Bluetooth MPM-100**
- **Snap-on MSR, Bluetooth MPM-100, Snap-on Intl. Debit/Credit Card Reader**
- **Snap-on MSR, Bluetooth MPM-100, Snap-on Intl. Debit/Credit Card Reader**
- **Snap-on MSR, Bluetooth MPM-100, Snap-on Intl. Debit/Credit Card Reader**

### DEX cable
- **N/A**
- **N/A**
- **N/A**
- **N/A**

### Bluetooth scanners (handheld and wearable ring style for hands-free scanning)
- **N/A**
- **N/A**
- **N/A**
- **N/A**
<table>
<thead>
<tr>
<th>WEARABLE COMPUTERS</th>
<th>VEHICLE MOUNTED COMPUTERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>WT41N0</td>
<td>VC5090</td>
</tr>
</tbody>
</table>

**GENERAL DESCRIPTION**

- **Device highlights**
  - Rugged wearable computer
  - Hands-free design for maximum productivity in high-volume scanning environments
  - Supports voice and data
  - Compatible with corded and cordless wearable scanners

  - Rugged fixed mount mobile computer for material handling vehicles in warehouses and yards
  - Supports voice, data and bar code scanning via Zebra’s cordless or corded scanners

  - Rugged and compact fixed mount mobile computer for material handling vehicles in warehouses and yards
  - Supports voice, data and bar code scanning via Zebra’s cordless or corded scanners

  - Rugged fixed mount mobile computer for vehicles in the field
  - Complete fleet solution supports voice, data, telematics and bar code scanning via Zebra’s Bluetooth cordless scanner

**DESIGNED FOR...**

- Retail storefronts
- Local delivery routes: footwalkers/drivers in vehicles
- Transportation & Logistics: sortation center, distribution chain

**WIRELESS CONNECTIVITY OPTIONS**

- **WWAN (cellular carrier)**
  - N/A (WLAN only device for use inside the four walls)

- **Wi-Fi and Bluetooth**
  - Bluetooth, 802.11 a/b/g

- **Telematics**
  - (SAE J1708/J1939)

**USER AND APPLICATION CONSIDERATIONS**

- **Data capture**
  - 1D and 1D/2D via optional corded or Bluetooth ring-style scanners

- **Weight**
  - 11.3 oz./320.3 g (with standard battery)

- **Display**
  - 2.8 in. QVGA

- **Processor**
  - Dual Core 1 GHz

- **Keypads**
  - 23 key alpha-numeric for alpha entry
  - QWERTY 65-key

- **Extra security features**

**RUGGED DESIGN**

- **Drop tested**
  - 4 ft/1.2 m across the entire operating temperature range

- **Tumble tested**
  - N/A (mounted)

- **Sealing**
  - IP54

- **Operating temperature**
  - -4° to 122° F / -20° to 50° C

**VERTICAL MARKET REQUIREMENTS MANAGEMENT**

- **Trigger handle**

- **Snap-on MSR**

- **Snap-on International Debit/Credit card reader**

- **DEX cable**

- **Bluetooth scanners (handheld and wearable ring style for hands-free scanning)**
WHAT CAN YOU COUNT ON WHEN YOU CHOOSE ZEBRA’S POSTAL MOBILE COMPUTING PORTFOLIO?

Whether your workers spend their day inside your retail locations or sortation centers, out walking local delivery routes or transporting mail and packages between sortation centers, there is a Zebra mobile computer that is just right for the job — and your budget. All devices offer:

A RUGGED DESIGN
Delivers reliable everyday operation inside the four walls and out in the field.

ANYWHERE, ANYTIME CAPTURE OF VIRTUALLY ANY TYPE OF DATA
1D and 2D bar codes, photos and videos, signatures and documents.

ZEBRA’S SIGNATURE QUALITY BAR CODE SCANNING TECHNOLOGY
As the inventor of the entire bar code industry, we offer high performance ‘scan and go’ simplicity, able to capture even damaged and poorly printed bar codes without aligning bar code and scanner window.

SUPERIOR GPS TECHNOLOGY
Enables more signal locks in more areas with more accuracy, ensuring availability of location-based applications.

ZEBRA’S INDUSTRY LEADING SERVICE PLANS THAT COVER EVERYTHING PERIOD
Service from the Start with Comprehensive Coverage is a unique all-inclusive program that sets the standard for post-deployment support by including normal wear and tear, as well as coverage for internal and external components damaged through accidental breakage — significantly reducing your unforeseen repair expenses.

SECURITY YOU CAN COUNT ON
Zebra’s Mobile Security Suite allows you to add the same security features that protect your wired and wireless network to your mobile devices — from a firewall to intrusion prevention, enforced authentication, data encryption, mobile VPNs for government grade security and more.

EXTRAORDINARY CONTROL OVER THE MOBILE DEVICE FEATURE SET
Zebra’s AppCenter allows you to choose which device features and software applications your users can access to protect productivity.

EASY AND COST-EFFECTIVE APPLICATION DEVELOPMENT AND DEPLOYMENT
Our vast partner ecosystem offers ready-to-go and custom best-in-class applications to streamline virtually any business process in your postal operations. In addition, with Zebra Technologies RhoMobile Suite, you can create one version of an application that can run on any device in our mobile retail portfolio — regardless of operating system. Applications look, feel and act the same on all devices and can take advantage of whatever feature set is on each device. The result is a pure application simplicity that dramatically reduces application development and management time and cost. And with our Terminal Emulation application, your users can access your mainframe applications right out of the box.

FOR MORE INFORMATION ON HOW YOU CAN PUT THE POWER OF MOBILE COMPUTING TO WORK IN YOUR POSTAL OPERATIONS, PLEASE VISIT WWW.ZEBRA.COM/SOLUTIONS
ABOUT ZEBRA

End-to-end mobility solutions for deployment simplicity and success

Zebra Technologies Corporation is a global leader respected for innovation and reliability. Zebra offers an extensive range of asset-tracking technologies incorporating mobile computing, data capture, barcode, wireless LAN, RFID, location systems and Zatar™, the cloud-based Internet of Things (IoT) platform. These technologies make businesses as smart and connected as the world we live in. Zebra’s tracking and visibility solutions transform the physical to digital, creating the data streams businesses need in order to simplify operations, know more about their business, and empower their mobile workforce.

Zebra’s products and solutions are used around the world by industries including healthcare, retail, transportation and logistics, manufacturing and sports—for a variety of applications from improving patient safety; to eliminating checkout lines with mobile devices; to streamlining warehouse operations and adding a new dimension to professional sports and entertainment with real-time information.