

Mobilis 065023

Mobilis Rugged Case User Manual

For Zebra TC15 and TN28 Mobile Computers



1. INTRODUCTION

This manual provides essential information for the proper use, installation, and maintenance of your Mobilis Rugged Case, designed specifically for Zebra TC15 and TN28 mobile computers. This ultra-durable case is engineered to provide comprehensive protection against shocks, scratches, dust, and drops, extending the lifespan of your valuable mobile device in demanding environments.

Key features of the Mobilis Rugged Case include:

- Flexible and lightweight design tailored for Zebra TC15 - TN28 mobile computers.
- Exceptional drop resistance, exceeding military standard MIL-STD 810G by 40 times.
- Integrated Air Cell System with multiple flexible ridges in each of the four corners for superior shock absorption.
- Advanced Edges System designed to protect the device screen in the event of a fall.
- Full access to all device ports and functionalities without removing the case.

2. SETUP AND INSTALLATION

Installing the Mobilis Rugged Case onto your Zebra TC15 or TN28 mobile computer is a straightforward process designed for a secure and precise fit.

1. Ensure your Zebra TC15 or TN28 mobile computer is clean and free of dust or debris before installation.
2. Gently align the mobile computer with the case, ensuring that all ports, buttons, and camera openings on the case match those on your device.
3. Carefully press the mobile computer into the case, starting from one corner and working your way around, ensuring the device is fully seated within the protective frame. The flexible material of the case will allow for a snug fit.
4. Verify that all edges of the case are securely wrapped around the device and that there are no gaps.
5. Test all buttons and access to ports to ensure full functionality.



Figure 2.1: The Mobilis Rugged Case securely fitted onto a Zebra TC15 mobile computer, showcasing its protective design from both front and rear perspectives.

3. OPERATING THE DEVICE WITH THE CASE

The Mobilis Rugged Case is designed to enhance the usability of your Zebra TC15/TN28 while providing robust protection. All device functionalities remain accessible.

- **Button Responsiveness:** The case features ultra-responsive buttons that maintain the tactile feel and functionality of your device's original buttons.
- **Port Access:** Precision cutouts ensure unhindered access to all charging ports, headphone jacks, and other connectors.
- **Camera and Scanner Access:** The case is designed with precise openings for the camera and barcode scanner, ensuring no interference with their operation.
- **Handstrap Compatibility:** The case is compatible with optional handstraps, allowing for secure and comfortable carrying during field operations.
- **Hot Swap Battery Compatibility:** The design accommodates hot-swappable batteries, allowing for battery

changes without removing the case.



Figure 3.1: Key features of the Mobilis Rugged Case, highlighting protective elements and usability enhancements.



COMPATIBLE HANDSTRAP ET BANDOULIÈRE (EN OPTION)
HANDSTRAP & SHOULDER STRAP COMPATIBLE (OPTIONNAL)



Figure 3.2: The Mobilis Rugged Case supports optional handstrap and shoulder strap accessories for enhanced portability.



**COMPATIBLE
CHANGEMENT DE BATTERIE
HOT SWAP BATTERY
COMPATIBLE**

Figure 3.3: The Mobilis Rugged Case allows for hot-swappable battery changes without removing the device from the case.

4. MAINTENANCE AND CARE

To ensure the longevity and continued protective performance of your Mobilis Rugged Case, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the case regularly with a soft, damp cloth to remove dust and grime. For stubborn dirt, a mild soap solution can be used. Avoid harsh chemicals, abrasive cleaners, or solvents, as these can damage the material.
- **Inspection:** Periodically inspect the case for any signs of wear, tear, or damage, especially after significant drops or impacts. While the case is highly durable, extreme conditions can cause damage over time.
- **Storage:** When not in use, store the case in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Punctures:** Do not use sharp objects near the case, as this can compromise its protective integrity.

5. TROUBLESHOOTING

The Mobilis Rugged Case is designed for reliable performance. Most issues can be resolved by ensuring proper installation.

Problem	Possible Cause	Solution
Case does not fit properly.	Incorrect device model or improper installation.	Ensure you have a Zebra TC15 or TN28 mobile computer. Re-install the case following the steps in Section 2, ensuring the device is fully seated.
Buttons are stiff or unresponsive.	Case not aligned correctly over buttons.	Remove the device from the case and re-install, paying close attention to button alignment. Ensure no debris is lodged between the case and the device buttons.
Difficulty accessing ports.	Case not fully seated or debris in port opening.	Check for any obstructions in the port cutouts. Re-install the case to ensure it is perfectly aligned with the device's ports.

6. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Mobilis
Manufacturer	Mobilis
Model Number	065023
Compatible Devices	Zebra TC15, Zebra TN28
Material	Thermoplastic Polyurethane
Color	Black
Form Factor	Bumper
Special Features	Shock-Absorbent, Air Cell System, Advanced Raised Edges
Product Dimensions (LxWxH)	8 x 2 x 17 cm
Item Weight	30 g
Drop Resistance	Exceeds MIL-STD 810G by 40x
Country of Origin	USA



Figure 6.1: The Mobilis Rugged Case demonstrating its certified drop resistance and durability.

7. WARRANTY AND SUPPORT

For information regarding the warranty of your Mobilis Rugged Case, please refer to the warranty documentation provided at the time of purchase or visit the official Mobilis website. Mobilis is committed to providing high-quality products and customer satisfaction.

If you encounter any issues or have questions not covered in this manual, please contact Mobilis customer support through their official channels. When contacting support, please have your product model number (065023) and purchase details ready.

Official Mobilis Website: www.mobilis.com (Please note: This is a placeholder URL as no specific support link was provided in the product data. Users should refer to the actual manufacturer's website.)

