

# EM45 RFID Enterprise Mobile Accessories Guide

The Power of Zebra in Your Pocket.

Revised Jan 2025





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# Accessories that power devices














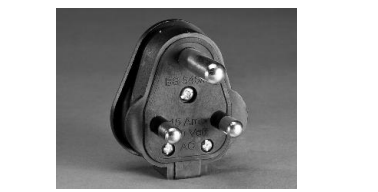
## Cables, and adaptors

### Cable matrix

SKU#	Description	Note
CBL-EC5X-USBC3A-01	USB-C to USB-C communications and charging cable, 1M long; support 3.0 superspeed and fast charge.	<b>Sold separately.</b> To be used with <a href="#">PWR-WUA5V45W1XX</a> (replace “XX” in SKU as follows to get the right plug style based on region.) <ul style="list-style-type: none"> <li>• <a href="#">US</a> (United States) • <a href="#">GB</a> (United Kingdom) • <a href="#">EU</a> (European Union) • <a href="#">AU</a> (Australia) • <a href="#">CN</a> (China) • <a href="#">IN</a> (India) • <a href="#">KR</a> (Korea)</li> </ul>
PWR-WUA5V45W1US	USB type C power supply adaptor with United States plug. USB PD 3.1 power supply with an input of 100-240VAC and a self-adjusting output ranging from 5V/3A to 20V/2.25A.	<b>Sold separately.</b> Used with USB-C Cable ( <a href="#">CBL-EM45-USBC3A-01</a> ) to charge device.
PWR-WUA5V45W1EU	USB type C power supply adaptor with European Union plug. USB PD 3.1 power supply with an input of 100-240VAC and a self-adjusting output ranging from 5V/3A to 20V/2.25A.	<b>Sold separately.</b> Used with USB-C Cable ( <a href="#">CBL-EM45-USBC3A-01</a> ) to charge device.
PWR-WUA5V45W1GB	USB type C power supply adaptor with United Kingdom plug. USB PD 3.1 power supply with an input of 100-240VAC and a self-adjusting output ranging from 5V/3A to 20V/2.25A.	<b>Sold separately.</b> Used with USB-C Cable ( <a href="#">CBL-EM45-USBC3A-01</a> ) to charge device.
PWR-WUA5V45W1AU	USB type C power supply adaptor with Australia plug. USB PD 3.1 power supply with an input of 100-240VAC and a self-adjusting output ranging from 5V/3A to 20V/2.25A.	<b>Sold separately.</b> Used with USB-C Cable ( <a href="#">CBL-EM45-USBC3A-01</a> ) to charge device.
PWR-WUA5V45W1CN	USB type C power supply adaptor with China plug. USB PD 3.1 power supply with an input of 100-240VAC and a self-adjusting output ranging from 5V/3A to 20V/2.25A.	<b>Sold separately.</b> Used with USB-C Cable ( <a href="#">CBL-EM45-USBC3A-01</a> ) to charge device.
PWR-WUA5V45W1KR	USB type C power supply adaptor with Korea plug. USB PD 3.1 power supply with an input of 100-240VAC and a self-adjusting output ranging from 5V/3A to 20V/2.25A.	<b>Sold separately.</b> Used with USB-C Cable ( <a href="#">CBL-EM45-USBC3A-01</a> ) to charge device.
PWR-WUA5V45W1IN	USB type C power supply adaptor with India plug. USB PD 3.1 power supply with an input of 100-240VAC and a self-adjusting output ranging from 5V/3A to 20V/2.25A.	<b>Sold separately.</b> Used with USB-C Cable ( <a href="#">CBL-EM45-USBC3A-01</a> ) to charge device.

## AC line cords

### Country-specific AC line cords: grounded, 3-prong

SKU#	Country / region	Note	
<a href="#">23844-00-00R</a>	North America (United States, Canada, Mexico)	7.5 feet long Commonly used with chargers mounted in server racks	
<a href="#">50-16000-678R</a>	North America (United States, Canada, Mexico)	3 feet long	
<a href="#">50-16000-221R</a>	North America (United States, Canada, Mexico)	6 feet long	
<a href="#">50-16000-727R</a>	Brazil	1.8 meters (6 feet) long	
<a href="#">50-16000-680R</a>	Argentina	1.8 meters (6 feet) long	
<a href="#">50-16000-217R</a>	American Samoa, Australia, New Guinea	1.8 meters (6 feet) long	
<a href="#">50-16000-218R</a>	Japan	1.8 meters (6 feet) long	
<a href="#">50-16000-219R</a>	Antigua, Bermuda, Burma, Channel Islands, Hong Kong, Iraq, Ireland, Malaysia, North Ireland, Scotland, Singapore, United Kingdom, Wales	1.8 meters (6 feet) long	
<a href="#">50-16000-257R</a>	China	1.8 meters (6 feet) long	
<a href="#">50-16000-220R</a>	Europe, Abu Dhabi, Bolivia, Dubai, Egypt, Iran, Korea, Russia, Vietnam	1.8 meters (6 feet) long	
<a href="#">50-16000-671R</a>	Italy	1.8 meters (6 feet) long	
<a href="#">50-16000-669R</a>	India, S. Africa, Africa	1.8 meters (6 feet) long	

## Accessories that power devices



### Power supply, cables, and adaptors

#### Country-specific AC line cords: ungrounded, 2-prong

SKU#	Country / region	Note
<a href="#">50-16000-182R</a>	United States	Type A NEMA 1-15 plug
<a href="#">50-16000-255R</a>	Europe, Abu Dhabi, Bolivia, Dubai, Egypt, Iran, Korea, Russia, Vietnam.	Type C CEE7/16 plug
<a href="#">50-16000-670R</a>	Bermuda, Hong Kong, Iraq, Ireland, Malaysia, Singapore, United Kingdom.	





# Accessories that enable productivity solutions



## Headsets

### Close gaps, Open possibilities with Workcloud Sync

Usher in a new era of transformation—one led by your frontline and powered by Zebra Workcloud Sync. One where communication and information flows freely and gaps between teams, workflows and data are closed.

With Workcloud Sync, hindered workers become effective problem solvers, contributing their best. Critical workflows are streamlined in one place, on one device, equipping workers with the information they need, right at their fingertips.

Only Zebra offers the most complete lineup of software and rugged hardware with the scalability, support and service needed to make the greatest impact where it counts—on the frontline.

[Learn more about you can elevate your frontline workers with Zebra Workcloud Sync.](#)



### Wired headsets for Workcloud Sync

**SKU# HDST-USBC-PTT1-01**

PTT headset with USB-C connector; one-piece solution.

- For Push-To-Talk (PTT) applications with volume up/volume down/PTT buttons. Compatible with PTT Express/PTT Pro.
- Rotating earpiece allows for right or left ear configuration. Mono headset with microphone.
- Includes clip for attaching PTT button to clothing.

## Headsets

### Rugged Bluetooth and corded HD voice headsets for the most demanding industrial environments

When it comes to enabling speech-driven applications and voice communications in warehouses, manufacturing plants and outdoor yards, you need a headset that is specially designed for the job. The HS3100 Bluetooth and HS2100 corded headsets are loaded with features that offer everything you need in an industrial headset.



#### Wireless headsets for voice-directed picking

##### HS3100 rugged Bluetooth headset

Bluetooth headset for voice-directed picking applications.

- Noise cancellation tuned for Voice-Directed Picking applications.
- Swap batteries on the fly — without losing the Bluetooth connection.
- Split-second tap-to-pair simplicity using NFC. 15 hours of battery power.

SKU#	Description
<a href="#">HS3100-OTH</a>	HS3100 Bluetooth Headset Over-The-Head Headband includes HS3100 Boom Module and HSX100 OTH Headband Module
<a href="#">HS3100-BTN-L</a>	HS3100 Bluetooth Headset (Behind-the-neck headband left)
<a href="#">HS3100-OTH-SB</a>	HS3100 Bluetooth Headset (Over-the-head headband) includes HS3100 Shortened Boom Module and HSX100 OTH headband module
<a href="#">HS3100-BTN-LSB</a>	HS3100 Bluetooth Headset (Behind-the-neck headband left) includes HS3100 Shortened Boom Module and HSX100 BTN headband module
<a href="#">HS3100-SBOOM-01</a>	HS3100 Shortened Boom Module (includes microphone boom, battery and windscreen)

## Stylus and tether



### Stylus

SKU# [SG-STYLUS-TCX-MTL-03](#)

Fiber tipped stylus – pack of 3.

- Heavy-duty and made from stainless steel / brass. No plastic parts — real pen feel. Can be used in rain.
- Micro-knit, hybrid-mesh, fiber tip provides silent, smooth gliding use. 5" length.
- Big improvement over rubber tipped or plastic tipped stylus.
- Compatible with all capacitive touch screen devices.
- Tether to device or hand strap using [SKU# SG-TC5NGTC7NG-TETHR-03](#).



### Stylus tether

SKU# [SG-TC5NGTC7NG-TETHR-03](#)

Stylus tether.

- Can be attached to device tower bar.
- When hand strap is used, tether should attach to hand strap [SKU# SG-NGTC5TC7-HDSTP-03](#) directly (not to terminal towel bar).
- String type tether prevents loss of stylus.



## Rugged boot, and screen protector



### Rugged boot

SKU# [SG-EM45EXO1-01](#)

Protective case for EM45 RFID.

- Boot increases drop spec of device from 1.2 m (4 ft.) to 1.5 m (5 ft.)



### Screen protector

SKU# [SG-EM45-SCRNPT1-1](#)

One screen protector for EM45 RFID.

- Tempered glass.
- Includes: Alcohol wipes, cleaning cloth, and instructions needed for screen protector installation.



### Shoulder strap

SKU# [58-40000-007R](#)

Universal shoulder strap for Mobilis Holster [3PTY-MOB-031002](#)

- Extends from 22 to 55 inches and is 1.5 inches wide.
- Sold separately: Mobilis Holster [3PTY-MOB-031002](#)



### Belt for holster

SKU# [11-08062-02R](#)

Universal belt for Mobilis Holster [3PTY-MOB-031002](#)

- Extends 48 inches and is 2 inches wide
- Sold separately: Mobilis Holster [3PTY-MOB-031002](#)

## EM45 RFID Connect Cradle

Introducing the new Workstation Connect Cradle for EM45 RFID. This accessory allows EM45 RFID to connect to multiple, purpose-built peripherals and enable Zebra Workstation Connect on an external monitor. The Connect Cradle offers connections for standard workstation setups (monitor, keyboard, mouse).



### Connect Cradle

SKU# CRD-EM4X-1SNWS-01

Workstation

- This connect cradle, allows users to use EM45 RFID device as a workstation or kiosk. Includes HDMI, Ethernet, USB-A (x4) ports, shims, and 3.5mm headset jack. Power supply, DC line cord and AC line cord are all sold separately.

### Power Supply & DC Line Cord

SKU# PWR-BGA12V50W0WW | SKU# CBL-DC-388A2-01

Power Supply | DC Line Cord

- Power Supply [PWR-BGA12V50W0WW](#) for workstation connect cradle: 100-240 VAC, 12VDC, 4.16A.
- DC Line Cord [CBL-DC-388A2-01](#) to be with used with the above power supply for Workstation connect cradle
- Country-specific AC line cord is required ([Listed here](#)).



# Third Party Accessories for EM45 RFID

**Note:** Products sold that do not bear the Zebra brand name are serviced and supported exclusively by their manufacturers in accordance with terms and conditions packaged with the products. Zebra's Limited Warranty does not apply to products that are not Zebra branded, even if packaged or sold with Zebra products. Please contact the manufacturer directly for technical support and customer service.

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## IntelliSkin® with GDS® Tech™ for Zebra EM45 Handheld Computer

Next generation durability, fast charging, and ease of use providing a remarkable boost in efficiency your workforce needs.



### 3PTY-RAM-GDS-SKIN-ZE37

IntelliSkin® for EM45



### Key Differentiator

Internal USB-C connector that protects the device ports and converts the connection point into flat, easy-to-clean pogo pad docking contacts.

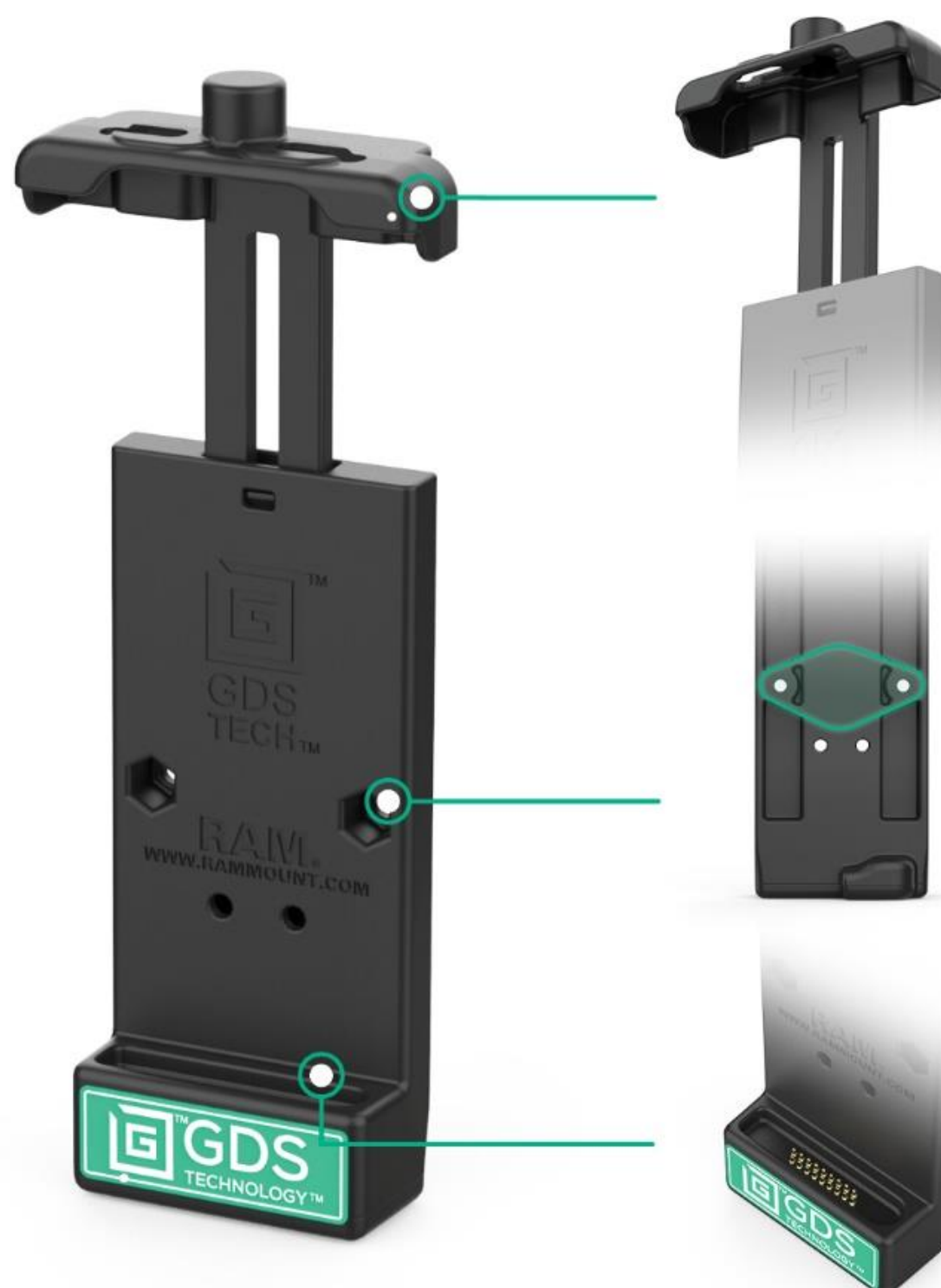
### Compatible Hardwire Chargers

#### 3PTY-RAM-GDS-CHARGE-V3C2U

GDS® 10-30V Power Delivery Hardwire Charger

#### 3PTY-RAM-GDS-CHARGEV3CH2U

GDS® 30-64V Power Delivery Hardwire Charger



### Docking

Sping-loaded top cup for easy one-handed docking and removal

### Mounting

2-Hole AMPS pattern for mounting a ball adapter

### Charging

Pogo pin docking contacts for charging

### 3PTY-RAM-GDS-DOCK-V3CPAU

GDS® Vehicle Dock for Phones with IntelliSkin®





# GDS® Charging Docks

## for Zebra EM45 Handheld Computer



### 3PTY-RAM-GDS-DOCK-D7U

GDS® Desktop Dock with Power Delivery - Small Tablets & Phones



### 3PTY-RAM-GDS-DOCK-6G16P

GDS® 6-Port Charging Dock for Tablets and Phones with IntelliSkin®



### 3PTY-RAMGDSDOCK6G16PRJ45

GDS® 6-Port Charging Dock with RJ45 Ports for Tablets and Phones with IntelliSkin®



Compatible with any Zebra Handheld wrapped in IntelliSkin®

### 3PTY-RAM-GDS-DOCK-6G15P

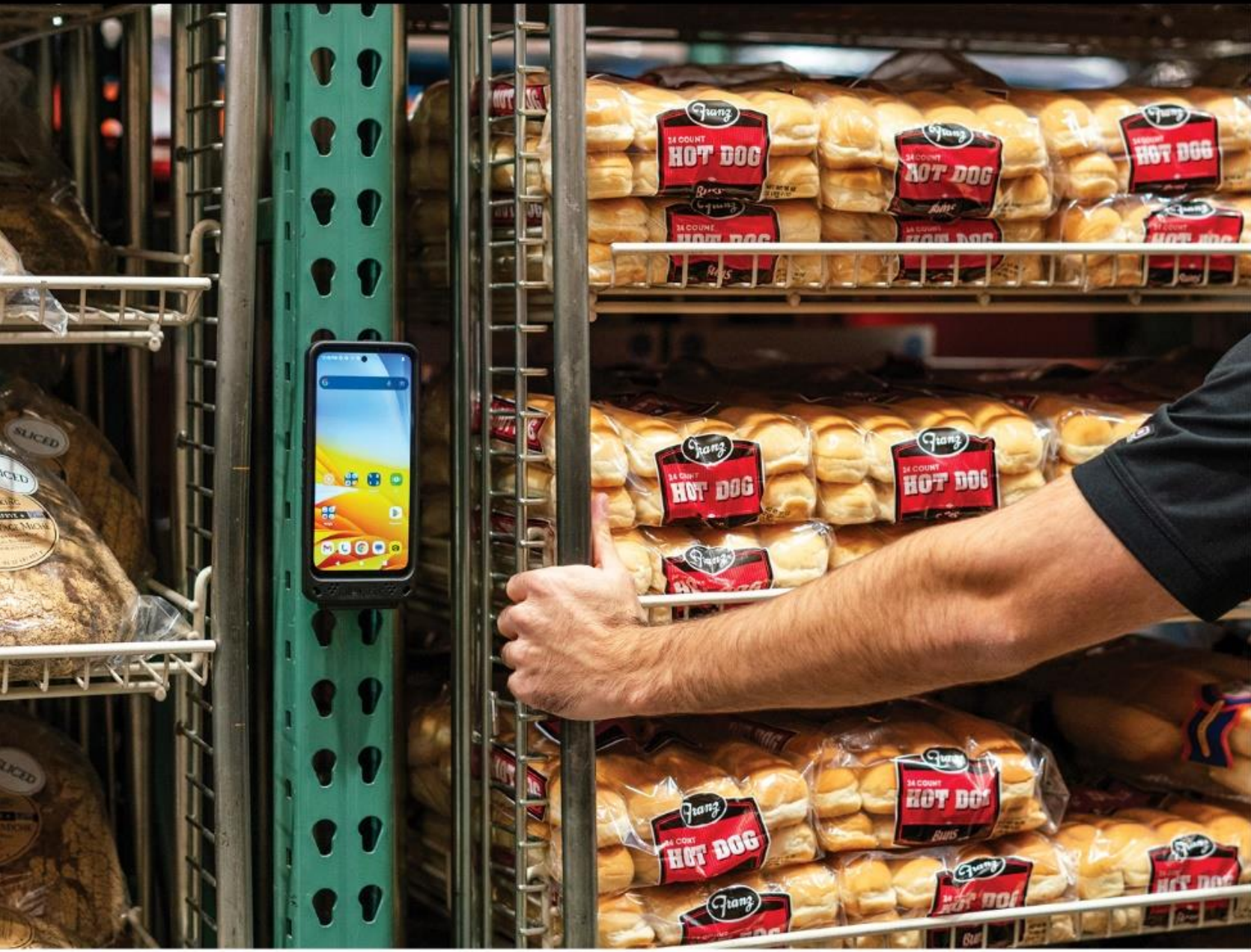
GDS® 6-Port Charging Dock for Zebra Handheld PCs with IntelliSkin®



### 3PTY-RAMGDSDOCK6G15PRJ45

GDS® 6-Port Charging Dock with RJ45 Ports for Zebra Handheld PCs with IntelliSkin®





# RAM® Accessories & Mounts

## for Zebra EM45 Handheld Computer



**3PTY-RAM-102U-B-247**  
RAM® Forklift Mount C-Size  
with Short Arm



**3PTY-RAM-102U-247**  
RAM® Forklift Mount C-Size  
with Medium Arm



**AT17147-1**  
RAM® Double Ball Mount C-Size  
with Medium Arm



**3PTY-RAM-GDS-SS1U**  
GDS® Shoulder Strap Accessory



**3PTY-RAM-BC1L-SAM84U**  
RAM® EZ-Roll'r™ Cradle  
with Belt Clip



**3PTY-RAM-GDS-HS4MU**  
GDS® Magnetic Hand Strap  
Accessory



## RUGGED BOOT FOR ZEBRA EM45

**Increase the lifetime of your EM45 device by protecting it with the MOBILIS<sup>®</sup> rugged boot!**  
The EM45 Zebra is designed for intensive use in environments where drops and shocks are frequent. The MOBILIS<sup>®</sup> Protech case offers unbeatable protection :

- Unbreakable** : withstands 1000 drops from 1.50m/5ft.
- Lightweight** : thin, compact and discreet.
- Antimicrobial treatment** : for impeccable hygiene.
- Eco-friendly** : 30% recycled materials, 100% recyclable.
- Made in France** : like all our PROTECH cases.



Zebra Part number  
**3PTY-MOB-065029**



AFNOR Cert. 107672

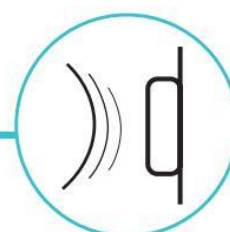
### AIRCELL SYSTEM

4 air pockets to absorb shocks.  
Up to **1000 drops from 1.50m/5ft**



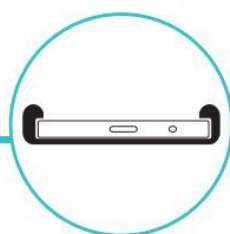
### RESPONSIVE BUTTONS

High **tactile reactivity**



### ADVANCED RAISED EDGES

Design to protect the screen and camera lens **in the event of falls**



### HANDSTRAP READY

Compatible with  
MOBILIS<sup>®</sup> Hand Strap

### ECO-CONCEPTION

Case made with  
**30% recycled material**  
& **100% recyclable**





## ORIGINE RUGGED CASE FOR ZEBRA EM45

**Increase the lifetime of your EM45 device by protecting it with the MOBILIS<sup>®</sup> rugged boot!**  
The EM45 Zebra is designed for intensive use in environments where drops and shocks are frequent. The MOBILIS<sup>®</sup> Origin case offers unbeatable protection:

- Slim & Lightweight Design:** Ideal for consumer phones.
- Ultra-Responsive Button:** Ensures optimal reactivity.
- Rugged Back Design:** Non-marking to maintain visual quality over time.
- Drop-Safe Protection:** Rated for 500 drops from 4 feet.
- Anti-Microbial:** Eliminates 99% of microbes in 24 hours.
- Eco-Friendly:** Made from 100% recycled material and 100% recyclable.

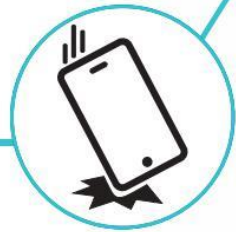


**Zebra Part number**  
**3PTY-MOB-048057**



### DROP SAFE CORNERS

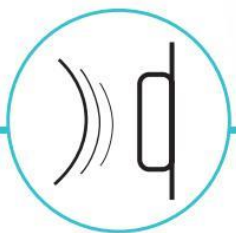
Absorb shocks up to **500 drops from 1.20m/4ft.**



### ANTIMICROBIAL PROTECTION

### RESPONSIVE BUTTONS

High tactile reactivity



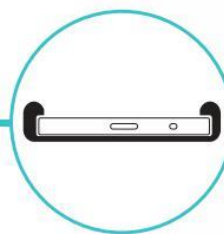
### ECO-CONCEPTION

Case made with **100% recycled material and 100% recyclable**



### ADVANCED RAISED EDGES

Design to protect the screen and camera lens **in the event of falls**



### ACCESS TO ALL PORTS

Allows charging via USB-C



Weight : 42 g | Dimensions : 175 x 85 x 17 mm