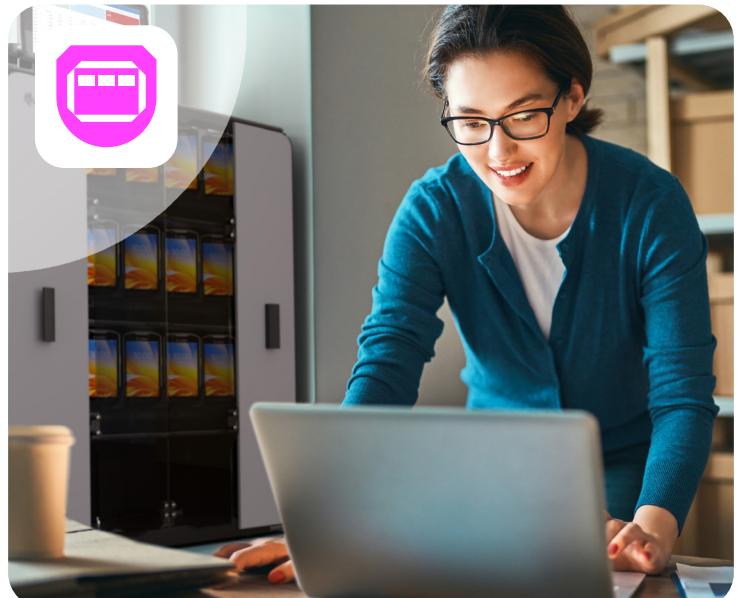
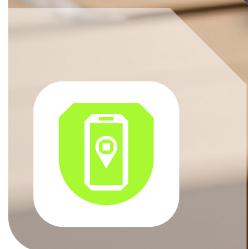
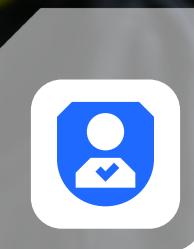




# Zebra Guardian™

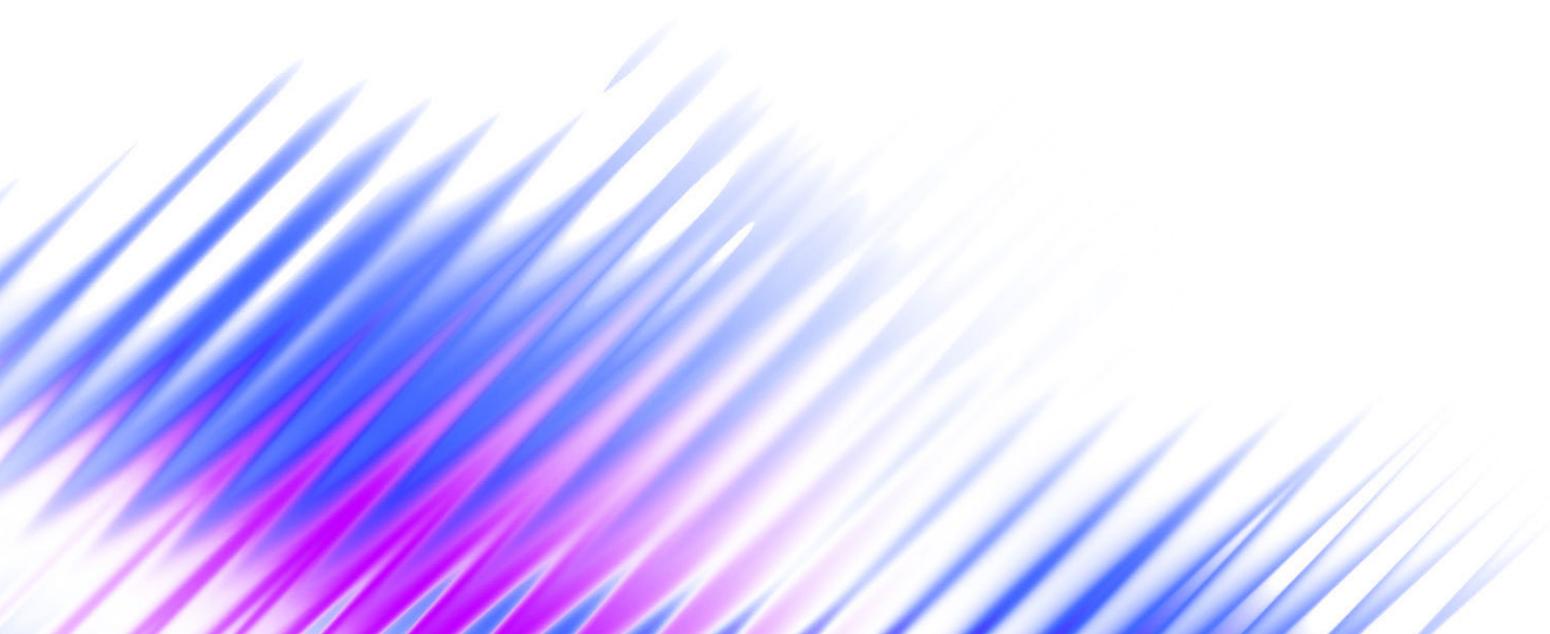
Zebra device access and availability made simple

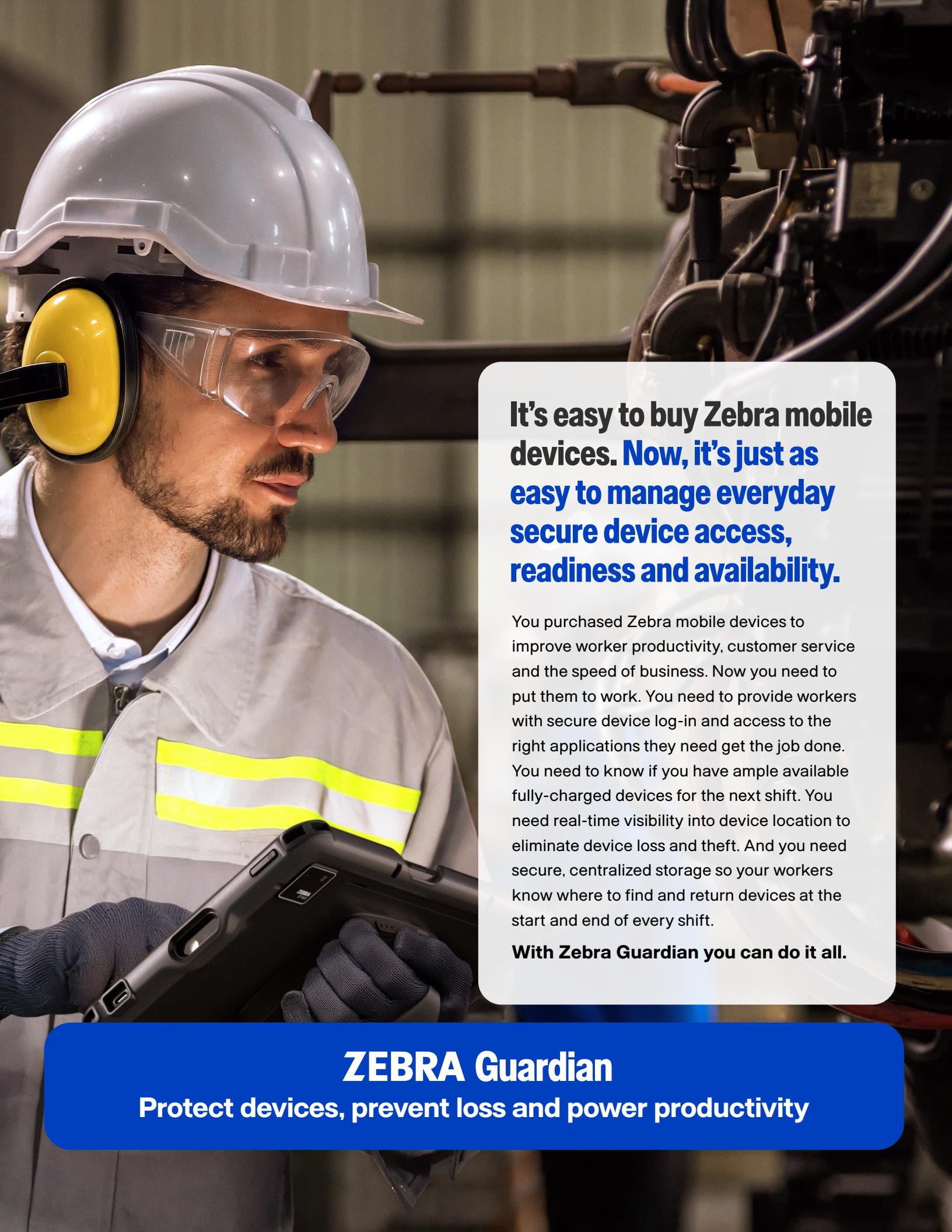


**ZEBRA**

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**It's easy to buy Zebra mobile devices. Now, it's just as easy to manage everyday secure device access, readiness and availability.**

You purchased Zebra mobile devices to improve worker productivity, customer service and the speed of business. Now you need to put them to work. You need to provide workers with secure device log-in and access to the right applications they need to get the job done. You need to know if you have ample available fully-charged devices for the next shift. You need real-time visibility into device location to eliminate device loss and theft. And you need secure, centralized storage so your workers know where to find and return devices at the start and end of every shift.

**With Zebra Guardian you can do it all.**

**ZEBRA Guardian**  
**Protect devices, prevent loss and power productivity**

# The Zebra Guardian™ portfolio

A family of configurable and integrated solutions that address every aspect of mobile device access

Device logon

Find/prevent lost devices



## Identity Guardian

Flexible role-based logon: personalize devices automatically with the right applications and settings for each worker, all with a barcode scan, PIN entry, facial recognition\* and more.

Device status and accountability

## Device Guardian



Easily identify and locate lost or at risk devices, regardless of whether they are inside your facility or out in the field—even if they are powered down (some devices require BLE battery).

## ZEBRA Guardian

Device status and storage



## Device Guardian Access Management

Real-time visibility into device availability and charge status easily ensures ample charged devices are available at the start of every shift.

## Guardian Cabinets



Secure, smart cabinets for any size deployment to easily store, charge and enable automatic check-out and check-in of Zebra mobile computers, tablets, printers and more.



**The flexible and scaleable Zebra**

**Guardian portfolio is designed to meet any device access need, in any size business and industry**

## Modular

Implement the Guardian features and functionalities you need today, and easily add new capabilities to meet new business needs tomorrow.

## Integrated

Seamless integration enables data sharing between the solutions, enhancing visibility and functionality with every Zebra Guardian solution you add.

## Configurable

These flexible solutions provide plenty of options that let you tailor features and functionality to the needs of your business.

## Comprehensive

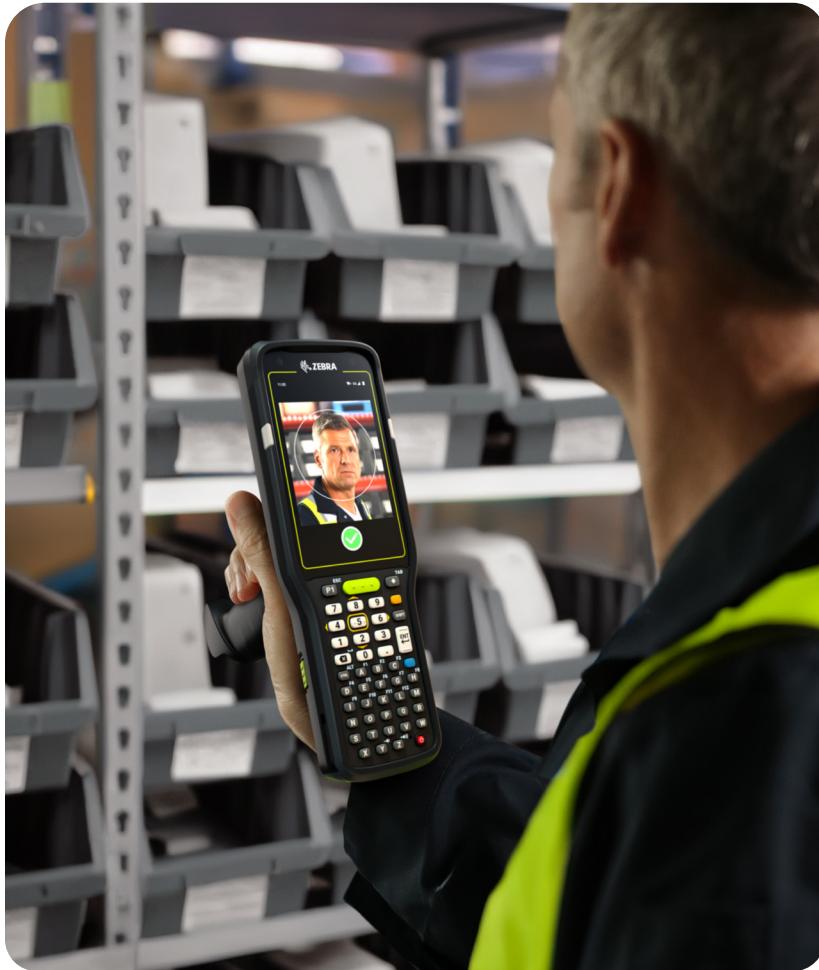
The Zebra Guardian portfolio offers end-to-end device access capabilities, including log-on, location of lost devices, real-time tracking of device status and device storage.



# Identity Guardian

**Automated, secure and personalized user login for enterprise-shared or personally assigned Zebra devices**

## Features



**Multi-factor user authentication options** include PIN entry and optional facial recognition.

**Role-based personalization** provides access to the right applications, networks, printers and more based on roles.

**Optional Single Sign On (SSO)** **integration** with identity providers (IdPs) allows workers to login once to access all of their apps.

Supports **shared or personally assigned** Zebra mobile devices.

**Optional Guardian Safe simplifies application access** by securely storing user name and password for native and web-based applications that are automatically recalled every time a user signs into a corporate device.

**APIs enable integration and access to data in other Zebra DNA applications**, allowing you to see who signed in, time of sign in, user role and more.

## Benefits

### Improved workflow efficiencies

Faster and simpler login eliminates time wasted logging into applications throughout the day, improving worker productivity.

### Increased data security

Multiple layers of protection safeguard company and employee data in shared and personally assigned devices.

### Increased employee accountability

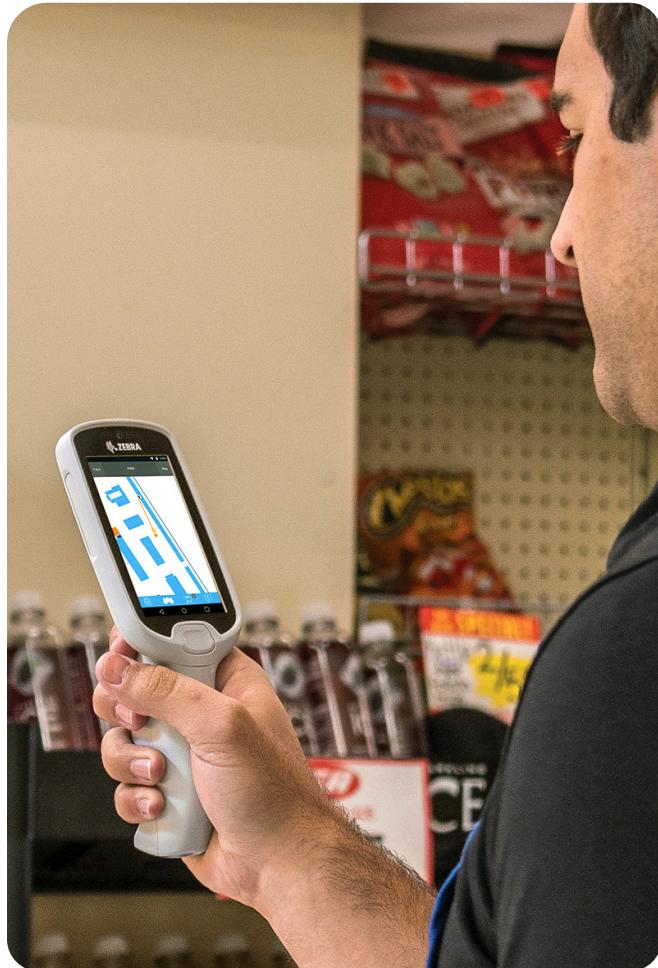
Reduces device abuse and theft since administrators know who used every device.



# Device Guardian

**Find your Zebra devices anywhere in minutes...  
inside and outside the four walls**

## Features



**Full-scale cloud-based solution is easy to deploy**—there is no new infrastructure to purchase and manage, Zebra takes care of it all.

**Automated at-risk device detection**—set thresholds for devices based on visibility and battery levels; automatically receive alerts and generate work orders to find devices outside of your thresholds.

**Easy map-based locationing**—see the precise location of all of your devices on Google Maps.

**Simple proximity indicator guides you to devices**—shows you how close you are to a lost device.

**Intuitive, easy to use web-based dashboard** for anytime, anywhere access from any browser.

**Scaleable to grow with your business**—locate over 100,000 devices in over 5,000 sites.

**Create a virtual tether for connected wearable scanners** to prevent workers from leaving their wearable scanners behind.

**Role-based users for easy deployment**—administrators can view all devices in all locations, managers can view device status in their locations and associates can see work orders to locate missing devices.

## Benefits

### Minimize device costs

Dramatically reduces the number of devices required in the spares pool and completely eliminates the need to purchase replacements for lost devices.

### Maximize device availability

Practically eliminate the time devices are misplaced and unavailable for service.

### Maximize workforce productivity

Employees can stay focused on work—no more time spent locating missing devices.

### Reduce the cost of recovering devices

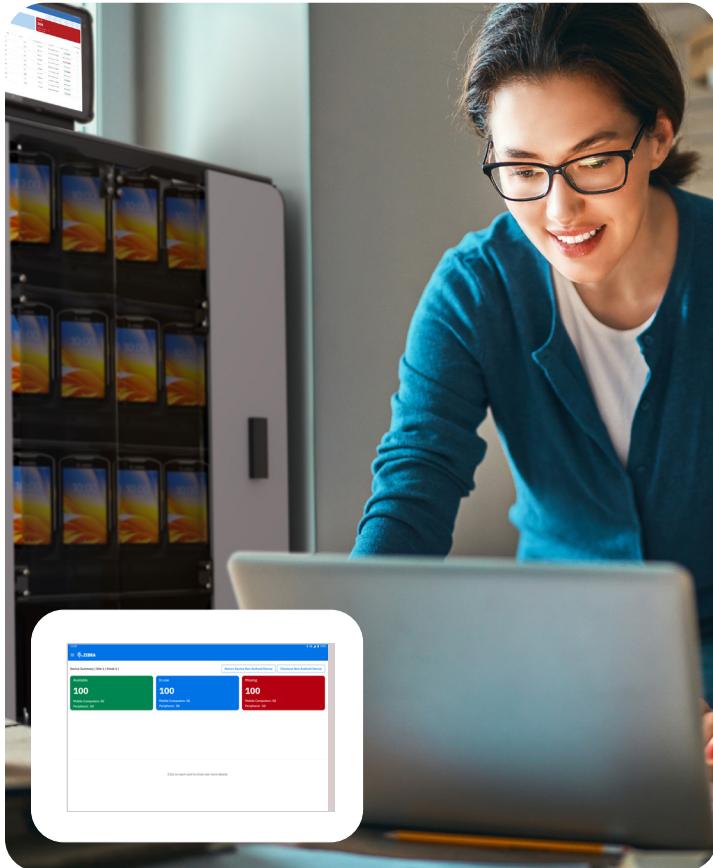
No more aimless searches—devices are found in record time with pinpoint location on a map and a Geiger-counter style indicator.



# Device Guardian Access Management (DGAM)

Constantly monitor Zebra device status—automatically

## Features



**Anytime, anywhere web-based dashboard**—constant real-time visibility into the state of all of your Zebra devices: available, in-use and missing.

**Intuitive stop-light style interface**—easy to use, with virtually no training required.

**Look at the big picture and all the details**—simply click on the high-level Available, In Use or Missing tiles to see the individual devices, the current user, charge status and more.

**Switch users on-the-fly**—Users can give devices directly to workers arriving for the next shift—a time-saving feature that eliminates the need for workers to travel to a charging location and wait in line to return a device.

**Tight integration with the entire Zebra Guardian portfolio**—launch Device Guardian from the DGAM Missing Devices screen to automatically issue work orders to find missing devices.

**Sound alarms on lost devices** to make them easier to find.

## Benefits

**Improve device utilization**  
providing a higher return on your device investment.

**Practically eliminate time spent managing devices and device access**  
through automated tracking of device status.

**Increase worker productivity**  
Ensures workers have access to fully-charged devices at the beginning of every shift, preventing the need for mid-shift battery swaps.

**Reduce device damage**  
Visibility into which worker has which device improves accountability, resulting in fewer lost and damaged devices.

**Recover missing devices faster**  
Instantly identify missing devices and launch Device Guardian to find and return devices to service.



# Guardian Cabinets

**Secure, store, charge and manage check-out and check-in for Zebra devices**

## Features



**A modern look that's at home everywhere**—from public-facing to industrial spaces.

**Wide range of sizes to meet the needs of any size enterprise**—five sizes accommodate 20 to 100 devices.

**Link cabinets together with DGAM** to support the largest deployments.

**Standard and double-capacity shelves**—Choose 6-inch or 12-inch wide shelves to create a standard or double capacity cabinet.

**Complete integration with DGAM**—automatically tracks the status of all the devices associated with a cabinet, including who has which device, how many devices are in the cabinet and their charge level, which devices were not returned, and more.

**Rugged composite materials ensure durability**—even in high-traffic and challenging environments.

**Space-saving bi-fold doors**—easy access, even in the tightest of spaces.

**All-inclusive ready to use design**—includes built-in power supplies.

**Open leaf design for passive cooling via natural airflow** eliminates the need for fans, reducing your energy footprint.

**RF friendly design and materials** ensure devices won't lose their Wi-Fi or cellular connection in the cabinet.

**Increase device security with cradle locks**—adding a layer of physical security for devices.

## Benefits

### Pays for itself in just a handful of months

Marry with DGAM to nearly eliminate the cost associated with device access management.

### Protects your investment

End-to-end traceability and secure device storage virtually eliminates the high cost of misplaced devices.

### Improve workforce productivity

Workers always start a shift with a full battery, eliminating productivity-draining mid-shift battery changes.

### Maximize floor space

High-density stadium shelving doubles the cabinet capacity; wall mounting preserves even more floor space.

# The Zebra Guardian portfolio at a glance

Purchase cumulative feature sets with single license simplicity

## Feature Sets

	Identity Guardian	Device Guardian	Device Guardian Access Management	Guardian Cabinets
 <b>IDENTITY GUARDIAN FREE</b> (No license required) <ul style="list-style-type: none"><li>Check-in/out on Zebra device (user/date/time stamps)</li><li>Multi-factor user authentication</li><li>Role-based access/supports individually assigned and shared devices</li><li>Single Sign On (SSO) for Zebra applications</li></ul>	 Included for free	 Included for free	 Included for free	 Included for free
 <b>IDENTITY GUARDIAN PAID</b> (Purchase of license required) <ul style="list-style-type: none"><li>Single Sign On (SSO) for 3rd party applications</li><li>Biometrics (Face)</li><li>Guardian Safe</li></ul>		Optional paid add-on	Optional paid add-on	Optional paid add-on
 <b>DEVICE GUARDIAN</b> <ul style="list-style-type: none"><li>Set thresholds to automatically identify at risk/lost/ misplaced devices</li><li>Device recovery software, dashboard and reports</li><li>Map-based locationing (Google Maps)</li><li>Site vs. company device lost metrics</li><li>Locate devices shipped to wrong locations</li></ul>				
 <b>DEVICE GUARDIAN ACCESS MANAGEMENT</b> (DGAM) <ul style="list-style-type: none"><li>Check-in/out: device availability and status</li><li>Battery charge status</li><li>Asset utilization and reports within/across sites</li><li>Kiosk mode display (ET4/CC6 ) or web portal</li><li>Cradle locks software control</li></ul>				
 <b>GUARDIAN CABINETS WITH DGAM</b> <ul style="list-style-type: none"><li>Automatic user sign off when Zebra devices are returned to cradle (integration with Identity Guardian)</li><li>Notifies DGAM when: a user returns a device to a cradle in a Guardian Cabinet; a device is returned to the wrong cabinet</li><li>Cradle locks available for purchase for Zebra mobile computers</li></ul>				

NOTE: Guardian Cabinets can also operate independent of Guardian Software



## Protect your Zebra Guardian investment with Zebra OneCare Technical and Software Support Service (TSS)

**Extend technical support and access to software updates for your Zebra Guardian solutions—well beyond warranty.**

### Get the latest software updates and security patches

Ensure your Zebra Guardian software is always up to date for peak performance and security protection; avoid costly downtime due to outdated software

### Get expert level technical service

Get priority access to the most qualified technical expertise; Mon-Fri 8x5 local time live agent technical support

### 24x7 self-help assistance through Zebra's online portal

Take advantage of our self-service tools; easily submit requests online; tap into Zebra's digital support community for common questions



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