

Device Guardian Access Management (DGAM)

Automated access management for Zebra mobile devices

Your Zebra mobile computers, tablets and mobile printers play an important role in your company—every day, they streamline workflows, increase worker productivity and improve customer service. But how you manage worker access to your devices has an equally important impact on your business. Manually checking devices in and out is a slow, time-consuming and error prone process that can leave workers standing in line to pick up their device, losing valuable working time. If you can't easily track who has a specific device, the lack of accountability can easily translate into a significant number of missing and mistreated or broken devices. And ensuring that devices are fully charged and ready for a full shift can be nearly impossible, resulting in workers and devices that spend less time on the job.

Imagine a solution that addresses all these challenges—streamlining device access management with minimal time and effort. Device Guardian Access Management (DGAM), part of the Zebra Guardian portfolio, delivers this capability by leveraging Identity Guardian for authentication and integrating Guardian Cabinets. DGAM transforms Zebra Guardian Cabinets into powerful automated device administrators, providing a physical display for real-time visibility into device availability and usage. It ensures devices are securely stored and fully charged before being deployed for a shift. With a flexible setup that integrates with existing storage infrastructures, DGAM offers a comprehensive solution through a single web console, allowing quick device recovery via a QR code scan.

Get the Benefits of Device Guardian Access Management in Your Business

- Optimize operations with local visibility: The intuitive kiosk dashboard is always visible to employees and managers.
- Improve workflow efficiencies: Workers can ensure they choose fully charged devices for uninterrupted power during their shifts.
- Reduce device damage: Enhance employee accountability by knowing exactly who checked out each device and at what time.
- Recover missing devices faster: Instantly identify missing devices and activate Device Guardian to swiftly locate and retrieve them.



Features

Device Access Management Features

Web Portal Dashboard

Anytime anywhere access. At a glance device status for all sites or one site: how many devices are in use, charging and missing.

Portal 'Available' detail screen

View a list of all devices on chargers in the cabinet with battery level status.

Portal 'In Use' detail screen

View a list of all devices that have been properly checked-out and by whom.

Portal 'Missing' detail screen

- Mark devices as lost or out for repair
- View a list of all missing devices
- Sound alarms on lost devices

Reports

- Missing devices—device name/asset ID, cabinet ID
- Lost device
- Found device
- Devices that are out for repair
- Repaired devices
- Historical reports—filter by cabinet and by date

Device assignment

Allow any worker to unlock any charged device or assign devices to specific users.

Specifications

Supported devices

All Zebra mobile computers on Android™ 11 or higher, plus Zebra mobile printers, handheld scanners and more.

Supported displays

- ET4x Enterprise Tablet powered through VESA mount via fixed external power supply
- CC6000 Customer Concierge kiosk
- Displays are attached to cabinet and can be viewed remotely on a desktop browser

User Features

Real-time battery status

View battery status right on the screen of the mobile device: fully charged or charging.

Device physical cradle lock (optional)

PIN entry or scan a barcode on a badge to remove physical locking cap (TCx models only).

Auto sign-off

Automatically logs user off of device when returned to a charger.

Check-in button

Enables switching of users outside of the cabinet, ideal for multi-shift operations.

Flexible software-based device unlocking

- Enter a pin on the soft keypad displayed on the mobile device in the cabinet
- Scan an employee badge barcode from the device
- Use a compatible single sign on (SSO)

Maintain constant connection to devices

Option to prompt users to log-in to DGAM can appear on the device screen after battery swap or device reboot.

Administrative Features

Easy configuration

On the Register Device DGAM screen, just click to assign devices to specific cabinets and sites.

Define device user permissions

Set user permissions for a specific site or all sites.

Define manager roles

- Company admin: all rights in all sites
- Site admin: all rights in one site
- Company user: read-only functions and reports

User location

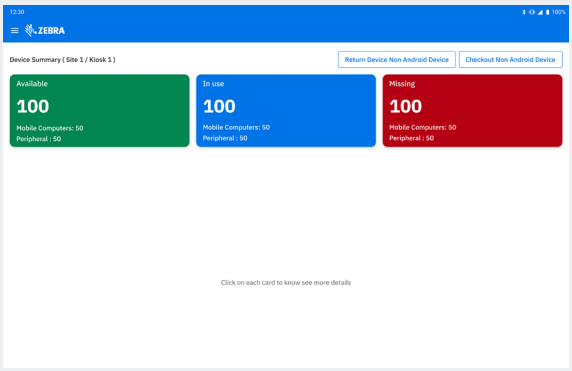
Set user permissions for a specific site or all sites.

Flexible device naming

Use the device serial number or an alias the Administrator can assign.

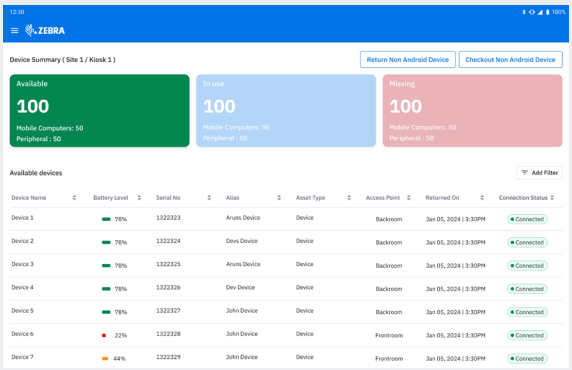
Interface

An Interface So Intuitive There's Virtually No Training Required



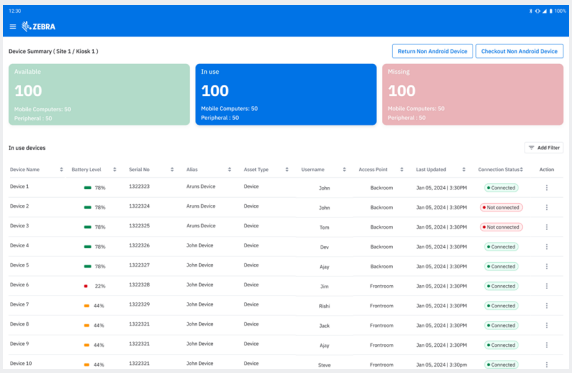
Overview Dashboard

The 'stoplight' style dashboard makes it easy to see in seconds how many devices are in the Guardian Cabinet, charged and ready to use; how many devices have been checked out and are in use in the facility; as well as how many devices are missing. Just click on a tile for detailed information, then 'Register Device' to register a new device to this cabinet.



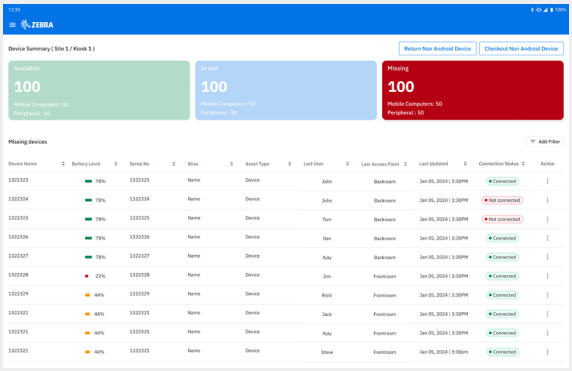
Available Devices Details

Click on the Available green tile for more details about the available devices in the cabinet, including the device name, an intuitive alias name, the battery charge status and the last time the device was inside the cabinet.



In-Use Devices Details

Need more details about the devices that have been checked out and are in service? Just click the yellow 'In-Use' tile to get the same details that are presented for available devices in the cabinet—the device name, an intuitive alias name, the battery charge status and when the devices were checked out.



Missing Devices Details

Get the information you need to locate missing devices quickly. Click the red 'Missing' tile to view all the information in the Available Devices screen, plus crucial information to help locate the devices—the name of the current user, the name of the prior user and the reason the device status is missing.



Automatically manage device access in your business with the Device Guardian Access Management and Zebra Guardian Cabinets. For more information, visit **www.zebra.com/guardian-cabinets**

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