

# SureMDM for Datalogic Android devices

## The Challenge: Managing Android Devices

Android devices play a major role in every industry and marketplace. Keeping every Android device secure and up-to-date poses an enormous logistical challenge, and sending IT teams to troubleshoot devices in-person is both inefficient and unsustainably expensive.

## The Solution: 42Gears SureMDM

**SureMDM** is a leading **Mobile Device Management** solution used by over ten thousand companies worldwide to manage their fleet of Android devices as well as devices running other platforms like Windows, iOS, Linux, and more. Deploy, manage, and secure mobile applications and content; keep devices secure; and remotely monitor and repair any device from an easy-to-use central console.

## Gartner®

*Named as a Visionary in the Gartner Magic Quadrant for Unified Endpoint Management in 2018 and 2019*

## Key Features

- Multiple Easy Enrollment Methods
- Easy Mass Provisioning
- Centralized Management Console
- Mobile Device Management
- Remote Troubleshooting
- Mobile Application Management
- Mobile Content Management
- Identity Provider Integration Service
- Wear OS Management
- Plugin Support
- Things Management
- Powerful Analytics and Custom Reports
- Data Visualization
- Advanced Security
- BYOD Support

## Key Benefits

- Increase employee productivity
- Reduce device TCO (Total Cost of Ownership) with improved preventative maintenance and easier issue resolution
- Protect corporate data

## Supported Devices

- Memor 20
- Memor 10
- Memor 1
- Skorpio X4
- Falcon X4
- Joya Touch
- Rhino II



## Certifications and Compliances

- ISO/IEC 27001:2013
  - Certified Information Security Management System
- GDPR Compliant

## Device Enrollment

### *Easily add new Android devices to your enterprise*

- SureMDM supports many enrollment methods, including:
  - Google ZeroTouch Enrollment (ZTE)
    - Supported on Datalogic (Android 8 or newer) devices with GMS
  - Other Forms of Android Enterprise Enrollment
    - NFC Bump
    - QR Code Enrollment
    - Hashcode (AFW#SureMDM)
  - 42Gears One Touch Enrollment
  - Proprietary Non-GMS Enrollment (QR-code based)

## Mobile Device Management

### *Remotely manage and secure your device fleet*

- Set up devices with approved apps and settings and provision with Wi-Fi, e-mail or VPN
- Create role-based user permissions and restrictions
- Configure and apply OEMConfig policies
- Troubleshoot devices remotely with Remote Control functionality
- Use AI chatbot to operate SureMDM via voice or keyboard
- Track devices on a map in real-time
- Create and auto-apply policies based on location (geofencing), time (time-fencing), and network (network fencing)
- Set up battery and connectivity alert notifications
- Track data consumption per-device and restrict data usage as needed
- Remotely lock, reboot or wipe devices
- Set up and apply password policies
- Activate "remote buzz"- remotely play loud sound on devices
- Detect rooted or jailbroken devices
- Historical data tracking
- Remotely execute custom script commands

## Centralized Management Console

### *Manage all devices from a single web console*

- Group or tag devices for easy classification and filtering
- Two-way communication: send and receive messages between console and any device
- Data visualization
- Advanced analytics
- Custom reports on-demand or scheduled
- Intuitive dashboard interface
- Custom columns
- Brand the console with company insignia
- Augment console functionality with plugins

## Mobile Application Management

*Deploy, manage, and secure apps on devices*

- Remotely push and update applications on devices
- Deploy Managed Google Play apps
- Deploy Office 365 applications and e-mail
- Configure or apply AppConfig policies
- Silently install and update apps
- Grant application permissions
- Push over-the-air firmware updates to devices
- Create an Enterprise App Store, upload apps and allow users to install them on-demand
- Manage software assets, view installed applications and versions

## Mobile Content Management

*Securely deliver data and keep it safe on devices*

- Push content (files, documents, videos, etc) to devices remotely
- Set up File Store - Allows users to download files on-demand
- Secure content on mobile devices using containerization
- Wipe or delete data from non-compliant devices

## Mobile Identity Management

*Integrate with your in-house Identity Provider to enable hassle-free and secure authentication of mobile devices*

- Integrate with 3rd-party Single Sign-On providers: ADFS, Azure AD, Okta, Onelogin, GSuite, PingOne and more
- Remotely push identity certificates to devices and manage a list of installed certificates
- Self-service portal for employees to locate, lock or wipe their devices and view device health
- Enroll device using Active Directory authentication
- Transfer system and device activity logs into Splunk, an SIEM (Security and Information Event Management) system

## Things Management

*Remotely manage peripherals and IoT devices ("Things")*

- Remotely monitor and manage devices such as printers from the SureMDM console
- Quickly auto-enroll "Things" into SureMDM
- Remotely modify "Things" configuration
- Update firmware on "Things"

## Developer Support

*Integrate SureMDM functionality into your own applications and more*

- REST APIs
- Plugin development framework
- Things Connector framework

## Kiosk Lockdown

*Ensure Android kiosks and digital signage are secured and used as intended*

- SureMDM includes full license of SureLock
- Allow access to only approved applications
- Enable single-application Kiosk Mode

## Secure Web Browser

*Enable secure browsing on kiosks and company devices*

- SureMDM includes full license of SureFox
- Restrict website access to only pre-approved websites



## About 42Gears

**42Gears** is a leading **Unified Endpoint Management** solution provider, offering Software as a Service (SaaS) and on-premise solutions to secure, monitor and manage all business endpoints, such as tablets, phones, rugged devices, desktops, POS terminals and wearables. 42Gears products support company-owned as well as employee-owned devices across many platforms, including Android, iOS, iPadOS, Windows, macOS, Wear OS and Linux platforms. Over 10,000 customers in more than 115 countries use 42Gears products in many industries, including healthcare, manufacturing, logistics, education, and retail.

To learn more about **SureMDM**, or to sign up for a free trial, please visit [www.42gears.com](http://www.42gears.com).

For pricing questions, please contact our Sales Team at [sales@42gears.com](mailto:sales@42gears.com).