mzero platform

KIOSK LOCKDOWN

Meridian's MzeroPlatform serves as the foundation all of Meridian's software solutions are built on. As a standalone product, MzeroPlatform functions as a secure kiosk browser, allowing companies to deploy web-based kiosks with web applications and URL whitelisting and blacklisting.
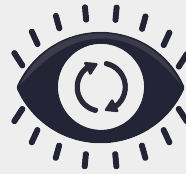
SECURE BROWSER

Secure the kiosk Windows operating system, and promote user interaction by displaying responsive websites securely and easily.

SAFE SEARCHING

Create a specific list of web pages or URLs users are allowed to view, or create a list of URLs users are specifically denied.

ATTRACT LOOP

The attract loop creates a revenue generating ad space by displaying interactive or static advertisements on the kiosk.

MANAGER PORTAL

Remote administrators can access, specify, and deploy changes on kiosks on a Windows, Apple, or Android operating system via secured access.

FEATURES INCLUDE

- ❏ Restrict user access with secure browser
- ❏ Secure the Windows operating system
- ❏ Kiosk lockdown
- ❏ Boot control
- ❏ Screensaver
- ❏ URL safe searching (whitelisting)
- ❏ Automatic crash recovery
- ❏ System & component integration

YOUR WEBSITE HERE

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Services & Devices

➔ Payment / Cash / Check
➔ Attended & Unattended EMV Payment
➔ Voice and Video Over IP
➔ Secure Browser with On-Screen Keyboard
➔ Identity Scanning Services Dispensing (Lockers, Key Drops, Cards, Tickets)
➔ Accessibility (Reach Compliant, Tactile)
➔ Security Solutions (Combination Locks, Intrusion / Door Sensors, Alarms, etc)
➔ Video Analytics
➔ Printing (Receipts and Documents)
➔ Scanning (Barcodes)
➔ Document Acquisition
➔ Proximity Sensing
➔ Alerts

Create Complex Self-Service Devices

➔ Integrate components quickly
➔ Use existing business services for payments, phone, printing, etc.
➔ Deliver a secure, locked down environment with controlled access

A Complete, Comprehensive Solution

➔ Interface to mzeroManage for complete end-to-end solution
➔ Sophisticated monitoring and control facilities minimize cost of ownership
➔ Develop, deploy and manage the self-service solution more quickly and effectively than ever

Lockdown

➔ OS Lockdown
➔ Password Protected Access to System
➔ Limited User Accounts
➔ Software Watchdog
➔ Software Updates
➔ Compliance
➔ Software AV & Write Filtering
➔ Patch Management
➔ Keyboard and Mouse Filtering
➔ Password Protected Main Screen
➔ Rotating Password for Physical Entry
➔ Browser Whitelisting

Integration

➔ Reporting Portal
➔ Health Alerts via Email
➔ Download New Software / Upload Logs
➔ Remote Access (Screen Sharing)
➔ Scheduled Content Sync
➔ Password-Protected Main Screen

Faster Development

➔ Lower development cost
➔ Faster time to market
➔ Modular applications
➔ Easy to change and extend apps

Less Code to Maintain

➔ A proven product foundation
➔ Applications have less custom code
➔ Fewer bugs
➔ Lower maintenance costs

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FEATURE COMPARISON

	MzeroPlatform	MzeroManage*	MzeroCreate*
Secure User-Interface			
Kiosk Lockdown	✔	✔	✔
Boot Control	✔	✔	✔
Secure Browser	✔	✔	✔
Screensaver	✔	✔	✔
URL Safe Searching (White-listing)	✔	✔	✔
Compatible with Customized Hardware			
Windows Support	✔	✔	✔
Automatic Crash Recovery	✔	✔	✔
System and Component Integration	✔	✔	✔
Performance Management & Maintenance			
Performance Management Agent		✔	✔
Call for Help Alerting		✔	✔
Condition and Connection Access		✔	✔
Remote Access			
Quick Access Dashboard		✔	✔
Component Management and Alerts		✔	✔
Scheduled Advertising Campaign Loop		✔	✔
Screen Sharing		✔	✔
Reporting Suite			
Real Time Usage Reporting		✔	✔
Kiosk Access Management		✔	✔
Update Deployment and File Transferring		✔	✔
Time Based Content Deployments		✔	✔
Development Tools			
JavaScript Library for Web Development			✔
Support Desk Access			✔

Performance management is hosted by Mzero. Perpetual server license optional; call for pricing. Phone, payment and enterprise integration add-ons optional with MzeroManage and MzeroCreate. Please ask your sales professional for more information.

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