Meridian is a fully integrated manufacturer of indoor and outdoor kiosks, interactive digital signage and self-service software. As a complete end-to-end self-service innovator, Meridian develops products and services all under one roof, providing greater efficiency, and lean, high-quality results. For nearly two decades, we've helped our partners succeed by designing, engineering, manufacturing and integrating hardware and software solutions from our 13-acre headquarters in North Carolina.

**Fast Facts**
- ISO 9001:2015 Certified
- UL Self-Certify Facility
- 13-Acre Manufacturing Campus
- Kiosks Deployed Across All Industries
- Partners Include HP, Panasonic, BlueStar and CDW
- Manufacturing Processes Comply with Green IT
- Experts in ADA, FCC and HIPAA Compliance
- Full Scale Production Facilities

**Company History**

- **1999** Meridian is founded by Chris Gilder with a vision to focus on self-service innovation and build reliable, robust and integrated solutions.
- **2006** Meridian opens a new 13-acre headquarters in Aberdeen, North Carolina, bringing production under one roof.
- **2009** Meridian acquires King Products & Solutions and launches Mzero Software, providing clients the ability to secure, monitor and enhance their kiosk deployments.
- **2014** Meridian expands its headquarters, opening a new 12,000 SF administration building and significantly increasing the size of the production floor.
- **2015** Meridian launches the first hardware and software packaged solution, Interact, an interactive digital signage solution with easy-to-use content management system.
- **2017** Meridian further expands packaged software solutions to include Interactive Building Directories and Bill Payment software, MzeroPay.
- **2019** Meridian completes a third expansion of the headquarters in Aberdeen, NC to include 12,000 additional square feet of assembly space, and introduces new metal fabrication equipment. The new Software SDK and Smart Locker SDK are also released.


**Design**

**American Made Kiosks**

With all processes from software development to powder coating to quality control completed in-house, we proudly offer American-made interactive kiosks to a global marketplace.

By manufacturing our products in-house, Meridian is able to:

- Customize kiosk design to fit specific component sets
- Guide customers through each step of the process
- Scale production to meet lead times
- Deliver reliable, high quality products

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**Custom Kiosk Design Process**

The Meridian design team acts a consultant with the client to determine design criteria; including discussion about the budget, production schedule, component requirements, installation, required approvals (UL/FCC/ADA) and other aspects of the design.
We have enjoyed several pleasant years working with Meridian. Their flexibility, design acumen, technical expertise, and manufacturing capabilities exceed what we have seen from other vendors. Meridian is committed to delivering a world-class product.

— Ryan Kovalchick, Information Technology, Clear Channel Airports

When you set out to disrupt a market that has been doing it the same way for decades, you need a total solution. Meridian delivered what others couldn’t.

— Christopher J. Watkins, Direct General Auto Insurance

The Mzero suite gave us a peace of mind when we deployed our kiosks. With the monitoring features we opted for, we felt that it was fully secure and protected. I highly recommend this state-of-the-art self-service software.

— Major retail corporation

Upon launching Mzero Software on our kiosks, we were amazed how easy it was to use! We loved being able to login to MzeroNet from anywhere and view the status of our unit, change our attract screen and see how many people are using the units, and for how long. Also, being able to fully secure and lockdown our desktop and control access to the PC has made us feel that our units will remain secure.

— Global airline company

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— Global airline company

Our experienced network of support technicians can address hardware, software, or other challenges that you may face. When you call our support center, you will speak directly to someone who is able and empowered to address all of your questions and concerns.

Meridian Call Center
• Call Scheduling/Dispatching
• Remote Technical Support
• Sales Product Upgrades
• General Customer Support

Most kiosks come with a minimum 1-year return to depot warranty.
Indoor Kiosk Models

Presenza
As Meridian’s flagship interactive digital signage kiosk, the Presenza provides a seamless combination of form and function. The Presenza is one of Meridian’s most popular units, designed to provide an unattended self-service presence for multiple use cases in a variety of industries.

DISPLAY OPTIONS  17", 19", 22", 32", 42", 55"

ENCLOSURE BENEFITS
- Large format screen for digital signage
- Designed to house multiple components
- Dual-sided configurations available
- Extended branding opportunities on front and back of unit (Lexan Laminated Graphics)

Presenza Wallmount
The Wall Mount Presenza offers all the benefits of Meridian’s flagship interactive digital signage kiosk without taking up valuable space. Designed to provide unattended self-service for a variety of use cases, the Wall Mount Presenza can be customised with multiple screen sizes, payment devices, cameras and scanners.

DISPLAY OPTIONS  32", 42", 55", 70"

ENCLOSURE BENEFITS
- Extended chassis available (shown right) for additional branding
- ADA compliant enclosure depth
- Easy install bracketing technology
- Integrated camera available

Self-Service Kiosk Models

SPEC SHEETS AVAILABLE FOR ALL MODELS
Indoor Kiosk Models

Navigator
The Navigator is Meridian’s signature directory and wayfinding kiosk, offering sophisticated design and component versatility. The Navigator engages audiences and encourages user interaction with its angled screen.

DISPLAY OPTIONS 22”, 32”, 42”, 55”

ENCLOSURE BENEFITS
- Screen available in landscape and portrait orientation
- Large front access door
- Mobility package with castors available

RTS
One of Meridian’s most customizable units, the RTS is designed for component versatility. Available in standard or ADA height with easy front access and mobility features, the RTS can easily accommodate multiple industries and use cases.

DISPLAY OPTIONS 17”, 19”, 22”, 32”

ENCLOSURE BENEFITS
- Screen available in landscape and portrait orientation
- Overhead digital signage display package available
- Mobility package with castors available
- House integrated components

iSeries
The iSeries kiosk collection features a customizable base chassis with room to house a variety of components. The iSeries is perfect for bill payment applications or other use cases that require multiple integrated components.

DISPLAY OPTIONS 17”, 19”, 22”

ENCLOSURE BENEFITS
- Large chassis can house multiple integrated components
- Large front access door
- Freestanding unit requires no installation

iSeries DS
The iSeries DS’ user-friendly features and flexibility in screen sizing create a powerful digital signage solution. The freestanding unit offers maximum branding opportunity with the option of opposing dual screens to serve multiple audiences at once.

DISPLAY OPTIONS 32”, 42”, 55”, 70”

ENCLOSURE BENEFITS
- Screen available in landscape and portrait orientation
- Single-sided and dual-sided configurations available
- Center base column offers room for integrated components

Navigator

Indoor Kiosk Models

iSeries

RTS

iSeries DS
Indoor Kiosk Models

G2
Meridian's most economical kiosk, the G2 can accommodate all-in-ones or tablets up to 22" screen size. The G2's mobility makes it great for surveys, trade shows, product information and can offer additional branding opportunity with graphic signage above the screen.

DISPLAY OPTIONS  Tablet, 15”, 17”, 19”, 22”

ENCLOSURE BENEFITS
• Most economical option
• Endless branding opportunities
• Freestanding
• Available as chassis-only for customer supplied components

G3
One of Meridian's most economical options, the G3 is ideal for tablets and all-in-ones. The G3's slim design offers maximum audience reach while occupying limited space. Additional mobility features make the G3 an option for use in all industries.

DISPLAY OPTIONS  Tablet, 15”, 17”, 19”, 22”

ENCLOSURE BENEFITS
• Most economical option with room for component integrations
• Endless branding opportunities
• Available with mobility kit - castors
• Freestanding
• Available as chassis-only for customer supplied components

G3 Wall Mount
The G3 Wall Mount offers big service in a small space. The wall mounted unit allows customers to interact with digital information and can integrate with multiple components. The G3 wall mount meets ADA guidelines for wall mounted fixtures.

DISPLAY  Tablet, 15”, 17”, 19”, 22”

Tablet Enclosure  All-in-One Enclosure

G3 Countertop
The G3 countertop units offer big service in a small space. The countertop unit allows customers to interact with digital information and can integrate with multiple components to offer bill payment, barcode scanning, and much more. The G3 countertop can be placed directly on existing countertops or built to fit a custom structure.

DISPLAY OPTIONS  Tablet, 15”, 17”, 19”, 22”

ENCLOSURE BENEFITS
• 360 degree swivel base available

Tablet Enclosure  All-in-One Enclosure
Indoor Kiosk Models

**G6 Plus**
Meridian's leading bill payment model, the G6 Plus is a secure, versatile kiosk designed for 24/7 unattended operation. The G6 Plus offers a wide range of customizations and integrates seamlessly with financial and security components.

**DISPLAY OPTIONS** 17”, 19”, 22”

**ENCLOSURE BENEFITS**
- Large chassis can house multiple integrated components
- Large front access door
- Freestanding unit
- Branding flexibility

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**Classic**
As the name suggests, this timeless model exudes a clean shape and attractive finish. Its unique design engages customers with its angled screen and ease of accessibility. The Classic's modular design boasts easy maintenance and operation with rear access.

**DISPLAY OPTIONS** 17”, 19”, 22”, 26”

**ENCLOSURE BENEFITS**
- Thin enclosure and footprint fits into small spaces
- Branding flexibility
- Mobility kit available - castors
- Freestanding unit

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Outdoor Kiosk Models

**Atlas**
As Meridian's flagship drive-thru kiosk, the Atlas offers a simplified order experience to drive-thru customers. The Atlas provides a secure payment terminal and digital menu options to keep customers informed of updated menu offerings.

**DISPLAY OPTIONS** 22”, 32”, 42”

**ENCLOSURE BENEFITS**
- High-Bright Projected Capacitive Touch for easy outdoor viewing
- Front access with tamper-resistant security locks
- Outdoor rated powder coat finish

---

**Presenza OD**
The Presenza provides a seamless combination of form and function. The Presenza is one of Meridian's most popular units, designed to provide an outdoor unattended self-service presence for multiple use cases in a variety of industries.

**DISPLAY OPTIONS** 22”, 32”, 46”, 55”, 60”, 75”, 80”

**ENCLOSURE BENEFITS**
- High-Bright Projected Capacitive Touch for easy outdoor viewing
- Front access with tamper-resistant security locks
- Outdoor rated powder coat finish

= All-Weather Model
Meridian's Automated Locker System provides secure, kiosk managed storage to simplify product pickup and improve customer experience.

**DISPLAY OPTIONS** 15", 19", 22", 32"

**BENEFITS**
- Increase order capacity
- Increase customer satisfaction
- Streamline order and pickup processes
- Decrease store congestion
- Time Efficient - No more waiting in line
- Reduce overhead
- Increase output without increasing costs
- Give customers instant gratification by allowing them to order online and pickup immediately upon entering the store

PRODUCT BOOK AVAILABLE

**Order**
Customers can order online or by using a mobile app and schedule in-store pick up.

**Prepare + Place**
Once the order is ready, an employee places the item in the appropriate locker.

**Pick Up**
When the customer arrives, they go to the locker system, enter their 10-digit code or scan their QR code and the appropriate locker will open with their order inside.

**AVAILABLE COMPONENTS**
- IP65 Rugged Keyboard
- Proximity Sensor
- Optical 1D / 2D Scanner
- EMV2 Payment Terminal
- Thermal Receipt Printer

**FEATURES**
- Antimicrobial powder coat
- Secure, tamper-resistant locks
- Multiple screen sizes and configurations
- Modular future-proof design
- Optional decorative side panels
- Easy open / easy close doors
- Branding flexibility
- Modern, appealing design
- Durable steel enclosure
- Modified scan-only locker (no touch screen) available

**MODULAR DESIGN**

- **S** 3.5" H x 15.5" W x 22" D
- **M** 8.5" H x 15.5" W x 22" D
- **L** 18" H x 15.5" W x 22" D
### Customization

**Standard Construction**
- Durable Steel Enclosure
- High Quality Powder Coat Finish
- Standard Security Locks

**Standard Screens**
- High Definition LED
- 1920x1080P Resolution
- 16:9 Aspect Ratio
- High-Bright Screens Available

**Power**
- 120 Volt, 20 AMP Circuit, 50/60 Hz
- Internal Power Strip with Surge Protection
- International Conversion Available

**Available Components**
- PC - Solid State Drive, i3, i5, or i7
- Credit Card Payment Terminal
- Rugged Keyboard & Trackball
- WiFi or Cellular Connectivity
- Additional Overhead Display
- 7-Pin Tumbler Lock System
- Thermal Printer
- Laser Printer
- Bill Acceptor
- Bill Recycler
- Cash & Coin Acceptance
- Check Acceptor
- Barcode Scanner
- Card Dispenser
- Proximity Sensor
- HD Camera
- Document Scanner
- Microphone
- Speakers
- Navigational Keypad

*Note: Not all components are available with all kiosk models. A Meridian Sales Executive can help build the best solution for you.*

**Custom Powder Coats**
- **Standard Indoor**
  - Black, Silver, White
- **Standard Outdoor**
  - Black, Grey, Grey Metallic, Hammered White
- Custom Pantone Matching Available
- Additional fee for custom colors.
- Anti-Microbial Powder Coat Available

**Graphics**
- Partial Wrap
- Half Wrap
- Full Wrap

- Lexan Lamination
- EPA Approved | No Solvents or VOCs
- Fade Resistant Ink
- Durable and Easily Cleaned
- Anti-Microbial

**Standard Screens**
- High Definition LED
- 1920x1080P Resolution
- 16:9 Aspect Ratio
- High-Bright Screens Available

**Self-Service Software Solutions**

Best-in-class software to transform your self-service solution.
The MzeroSoftware Suite is best-in-class self-service software developed to meet the requirements of the most demanding business.

By effectively managing your kiosks, Mzero Software can help you:

- Improve customer satisfaction
- Increase operational efficiency
- Deliver high financial returns

Our industry-leading software can be tailored to any organization; from a single kiosk, to large scale deployments of thousands of self-service solutions across the globe. Find out why our customers trust MzeroSoftware to secure, manage and maintain their kiosk deployments.

Start your self-service transformation today, by choosing the software package that’s right for you:

mzero platform

Secure Kiosk Software
MzeroPlatform serves as the foundation that 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.

mzero manage

Remote Management Software
Designed to monitor multiple kiosks from remote locations, MzeroManage helps keep your kiosks running at peak performance. It is ideal for businesses requiring system security and remote performance management, allowing businesses to remotely monitor health, customize alerts and run reports.

mzero create

Software Development Kit
Designed to help produce custom solutions, MzeroCreate provides a suite of developer tools that allows full customization of MzeroPlatform. It is designed with development modules, allowing users to develop kiosk applications that seamlessly integrate with hundreds of pre-integrated components.

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Version + Features Comparison

<table>
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<tr>
<th>Secure User-Interface</th>
<th>MzeroPlatform</th>
<th>MzeroManage*</th>
<th>MzeroCreate*</th>
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<td>Compatible with Customized Hardware</td>
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<td>Automatic Crash Recovery</td>
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<td>Development Tools</td>
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<td>Development Kit for Adobe</td>
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<td>Development Kit for Microsoft .NET</td>
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*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.
**mzero°InterAct**

**Interactive Digital Signage**

The interactive digital signage solution enhances the user experience through interactive wayfinding and provides a revenue-generating advertising platform. InterAct engages your audience by promoting businesses, events and attractions.

**MOBILE INTEGRATION**

InterAct Mobile enables users to engage with the digital signage content on their mobile devices and take the information with them.

**mzero°DirectMe**

**Interactive Building Directories**

MzeroDirectMe enhances the customer experience with self-service wayfinding. The user-friendly building directory is perfect for corporate offices, hospitals, government buildings and more.

**VOIP CALLING**

VOIP allows users to contact the business or individual they are visiting and inform them that they have arrived. MzeroDirectMe VOIP SIP service easily integrates with outside phone systems.

**mzero°pay**

**Bill Payment SDK**

MzeroPay adds value to your business by enhancing customer experience through self-service payment. The multi-use bill payment application offers customers a secure transactional solution and provides businesses with custom reports on credit card transactions, cash transactions, cash balances and device state-of-health.

**PAYMENT VARIETY**

MzeroPay supports multiple cash and check configurations and all major credit/debit cards including Visa, MasterCard, American Express, Android Pay and Apple Pay.

**mBoxLockers**

**Smart Lockers + SDK**

Meridian’s mBox Locker System provides secure, kiosk managed storage to simplify product pickup and improve customer experience. A series of notifications keep all parties informed through all steps of the fulfillment process.

**SIMPLE INTEGRATION**

The mBox locker software integrates directly with your Enterprise Resource Planning (ERP) and backend systems to communicate between the customer’s device, the company and the automated locker.
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