

# ME10 Wearable Computer

Tailored for Tomorrow's Industry Leaders. Elevating Operations: Rapid Connectivity, Precision Tasks, and Unrivaled Hands-Free Efficiency.

As the digital era advances, businesses constantly seek efficiency in real-time operations, from warehousing to retail floor activities. The ME10 Wearable Mobile Computer, when coupled with the MS300R Bluetooth Scanner Ring, transforms these operations into a streamlined, hands-free experience. The ME10 incorporates innovative features, setting new standards for productivity and task precision. Designed with a high-performance Qualcomm processor, its computing prowess is bolstered by ample storage, ensuring lightning-fast application runs. The device boasts a rugged architecture, primed for challenging environments, while its WiFi 6 capability guarantees uninterrupted, rapid connections. Superior Bluetooth functionality, and rapid data transmission paired with the scanner ring, offer extensive range and performance. Additionally, users can leverage the built-in camera to capture critical images, enhancing task verification. With programmable buttons for a personalized touch and a comfortable wrist attachment "OneTouch Mount", the ME10 is not just a tool, but an extension of the professional. Entrust your operational evolution to the ME10 - pioneering the next chapter in hands-free mobile computing.



## High-Resolution Display with Robust Protection & Advanced Sensing

The ME10 boasts a crystal-clear display designed for industrial demands and is perfectly adapted to work with standard and custom applications. Whether in a damp warehouse or a cold storage unit, the touch sensitivity ensures unparalleled responsiveness - even with wet hands or gloves. Protected by Corning Gorilla Glass III, it fends off common scratches and impacts, reducing maintenance worries. Intelligent backlighting guarantees visibility in dim areas or under blazing sunlight. Additionally, the integrated acceleration sensor brings dynamic viewing, auto-rotating the screen based on hand position or locking it for task consistency. With ME10, the screen becomes a reliable partner, not merely a tool.

## Premium Qualcomm Processor Coupled with Samsung's Superior Memory Capabilities

Empower your business with the ME10's robust Qualcomm Processor. Combined with Samsung's state-of-the-art RAM and Flash Memory, it promises unparalleled speed and efficiency. Tackle demanding applications effortlessly, benefit from rapid response times, and enjoy a seamless user experience. This optimal blend ensures that data-heavy tasks run smoothly, enhancing productivity. With the ME10, experience cutting-edge processing that's tailored for tomorrow's industry leaders.

## Redefining Hands-Free Operations with the MS300R Ring Scanner

Elevate your business workflows with the ME10 paired seamlessly with the MS300R Bluetooth Scanner Ring. This dynamic combination ushers in an era of optimal hands-free operations, ensuring rapid and accurate scanning. Such prowess is pivotal in tasks like picking, staging, inventory management, receiving, and more, making these activities seamless, swift, and precise. With its ergonomic design, the MS300R not only bolsters worker efficiency but drastically enhances accuracy, setting a new benchmark in operational excellence. In industries like warehousing, retail, and logistics, this pairing emerges as an unparalleled game-changer, driving productivity to new heights.

## Android 13 with Advanced Security and Versatility: GMS and Enhanced Boot Verification

Equipped with the latest Android 13, the ME10 supports Google Mobile Services (GMS) and aligns with Google's rigorous standards. Google's suite of apps is tailored for business, and coupled with Verified Boot, it ensures not only a robust application ecosystem but also unmatched security against malware and unauthorized firmware. ME10 presents an OS tailored for business; robust, adaptable, and secure.

## Seamless NFC One Touch Pairing with MS300R

Step into a future where connectivity is instantaneous and fuss-free. With the NFC One Touch Easy Pair feature, connecting the MS300R Ring Scanner to the ME10 becomes a swift, single-step process. Forget the convoluted routine of navigating Bluetooth settings or

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scrolling through endless lists of devices. Workers can simply tap the MS300R to the ME10 wearable computer and get started. This lightning-speed pairing not only eliminates potential Bluetooth pairing issues but also saves invaluable operational time, ensuring that your workforce remains focused on tasks that truly matter. Harness this efficiency, and witness a transformative elevation in your operational flow.



### Advanced Scanning with MS300R's Modules: Precision Across Distances

The ME10, in tandem with the MS300R Bluetooth Ring Scanner, unveils a new horizon in barcode and image capture. This exceptional pairing allows users to select from an array of seven advanced scanning modules. Integrated with Intelligent Capture technology, these modules enable lightning-fast recognition and processing, even of damaged or dirty barcodes. The PRZM technology, especially in Zebra configurations like SE4107, SE4750MR, SE4750SR, and the remarkable SE55, ensures top-tier scanning performance. The SE55 stands out with its long-range scanning, capturing barcodes from up to a staggering 15 meters away. Whether it's printed or electronic 1D and 2D barcodes, or challenges posed by distance and condition, rely on the ME10 and MS300R duo for unmatched scanning prowess.



### MS300R's Enhanced Durability and Ergonomics: Perfecting Scanning

Unyielding in its structural integrity, the MS300R Ring Scanner is designed to endure. With a protective shield guarding the scanning module's glass, it's crafted to resist wear, tear, and external factors, ensuring uninterrupted high-quality scanning. But durability is just one facet of its brilliance. The ergonomic design is truly versatile, catering to individual preferences and diverse work environments. Whether you're left or right-handed, the scan button can be rearranged for optimal comfort. For an even more tailored experience, the button can be fully detached, allowing the MS300R to integrate seamlessly with specialized gloves that have the scan button built-in. This attention to ergonomic details facilitates more efficient operations, reducing fatigue and maximizing productivity. Every element of the MS300R is meticulously crafted for durability, comfort, and superior performance.



### WiFi-6 Excellence: Superior Speed, Seamless Roaming, and Unmatched Stability

Step into the future with the ME10's advanced WiFi-6 capabilities. This isn't just any connectivity; it's faster, more robust, and designed for the demands of modern business. Enjoy increased data rates, maximized bandwidth, and significantly reduced latency, ensuring that real-time communication and data transfers are smoother than ever. Beyond speed, the true marvel is in the consistency of the connection. As workers traverse vast

warehouses or navigate multiple floors, the ME10's Seamless Roaming ensures that the device remains connected, eliminating the frustrations of dropped connections or data transfer delays. In a world where every second counts, rely on the ME10 to stay consistently connected and efficient.



### Enterprise Mobility with MDM / EMM

MEFERI devices support leading MDM and EMM solutions, helping businesses securely deploy, configure, and manage enterprise Android fleets across retail, logistics, warehousing, manufacturing, field service, and public sector operations. Google-certified devices enable fast out-of-the-box setup, including Zero-Touch Enrollment and Zero Downtime Enrollment, allowing devices to receive Wi-Fi settings, security policies, OS parameters, and required business applications within minutes through a single QR code or barcode scan. IT teams can group devices, push apps from Google Play or private stores, enforce security rules, monitor status, and perform OTA firmware or OS updates centrally. Remote diagnostics, secure remote access, geolocation, battery lifecycle insights, and usage analytics help reduce downtime, simplify support, improve control, and maximize productivity across the entire device fleet.

[Learn more about MDM / EMM solutions](#)



### ME10 and MS300R: Consistent Power with Hot-Swap and Extended Options

Drive continuous operations with the ME10's 3400mAh battery, boasting up to 12 hours of uptime. Hot-swap functionality ensures uninterrupted work - gracefully backed by a 10-minute backup for seamless battery replacements, averting data loss and OS restarts. The device's design is ergonomic; changing a drained battery is effortless without detaching the ME10 from its wrist mount, thanks to a user-friendly button for swift battery compartment access. The MS300R scanner ring offers a standard 18-hour uptime or a remarkable 72 hours with its extended 1250mAh option. For ME10, recharge with 4-slot or 8-slot stations. MS300R's range includes 4-slot, 10-slot, and 20-slot charging docks. Never compromise power in your demanding work environment.



### Robust Pogo 4-Pin for Cradle: Durable and Efficient

The Pogo 4-pin connector, specially crafted for ME10, serves a dual purpose: seamless charging and rapid data exchanges with PCs. Its distinct design and construction combat wear and tear, ensuring consistent performance over prolonged usage. Once settled in its docking station, charging commences instantaneously, eliminating any lag, ensuring your device is always ready for action. Beyond just durability, this Pogo pin connector stands as a testament to cost-efficiency; its long-lasting nature reduces maintenance expenses, and its reliability curtails device downtime.

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### **Optimized Control with Functional Programmable Buttons**

The ME10 stands out not just with its responsive touchscreen but also with its unique physical button layout designed to boost user efficiency. Outfitted with six programmable functional buttons, users can customize their device to align perfectly with their tasks, optimizing their workflows. Quick access to specific functions or application actions can be a game-changer in time-sensitive environments. These functional buttons are software agnostic, allowing users to assign any desired actions, ensuring adaptability to diverse operational needs. Complementing these are three primary buttons: Menu, Back, and Home, ensuring streamlined navigation. Also, the dedicated power button ensures easy device management. Together, they combine versatility with simplicity, making the ME10 a device that can truly be tailored to the user's exact needs.

### **Enhanced USB 2.0 with OTG: Seamless and Versatile Data Exchanges**

Elevate your connectivity with the ME10's USB 2.0 OTG (On-The-Go) feature. Beyond just swift data transfers, the OTG capability allows them to be incredibly adaptable, switching roles between host and device effortlessly. This means your ME10 can read data from external media or even present itself as a USB Mass Storage Device when connected to another host system. With an OTG cable, the possibilities expand exponentially: connect printers, other mobile computers, mice, keyboards, and more, without any restrictions. This versatility lets you address unique business challenges, adding a layer of flexibility in decision-making and maximizing the potential of your ME10's functionalities. Always stay ahead with the dynamic and high-speed USB OTG in your operations.

### **Unrivaled Durability: Rigorous Testing for Ultimate Resilience**

Crafted for ruggedness, the ME10 isn't just any device - it's a fortress. Withstanding multiple 5 ft / 1.5 m drops, this powerhouse remains unscathed even when taking repeated tumbles onto concrete floors. Its resilience is further proven by 1,000 hits from 1.6 ft / 0.5 m tumbles, ensuring it's equipped to face real-world challenges. Beyond physical durability, the ME10 can also endure intense vibrations, registering a staggering 10,000 rpm minimum. Moreover, it can triumph over extreme temperature shifts, braving -35°C to 75°C for 32 hours in thermal shock tests. It's also protected against electrostatic discharges, withstanding ±15 kV in air and ±8 kV in direct discharge. Thanks to its IP65 rating, it's fully guarded against water, dust, and debris. With the ME10, you're not just choosing a device - you're investing in unmatched durability and performance.

### **Versatile Camera: Precision-Positioned for Business Tasks**

The ME10's camera isn't just for visuals - it's an operational powerhouse. Uniquely located at the device's top, users can seamlessly document inventory, capture evidence on the go, or verify tasks, viewing their captures in real-time. This ergonomic advantage elevates efficiency in fast-paced business environments. Supported by PDAF for swift focusing and 1080p capabilities, the camera ensures high-definition clarity. Record product damages, validate shipment contents, or snap on-site task completions. Torch and Flash modes adapt to varied lighting, ensuring clear shots every time. With the ME10, enhance your business processes with photo-documentation, merging convenience with professional utility.

### **Seamless Bluetooth Connectivity: Next-Gen Interactions for Professionals**

Harness the power of Bluetooth 5.2 with ME10. Boasting Enhanced Attribute Protocol (EATT), it supports concurrent transactions, reducing latency and amplifying user experiences. The LE Power Control feature further refines signal quality while conserving energy. But where it shines brightest is when paired with the MS300R ring scanner. This union translates to ultra-quick data transfer, eliminating any lag. As a result, tasks like goods picking become up to 35% faster, underscoring the ME10's commitment to operational efficiency in professional scenarios.

### **Elevate Workflows with Essential Accessories**

Maximize the potential of your ME10 and MS300R ring scanner with specialized accessories. For the ME10, beyond the standard offerings like a 3400mAh battery and the "OneTouch Mount," consider the multi-slot battery charging stations. They ensure round-the-clock power, facilitating endless shifts and the Hot Swap function, so there's no downtime or OS interruptions.

For the MS300R, the choice between the standard 1000mAh battery and the extended 1250mAh variant allows for extended operational time tailored to your needs. Pair this with the unique scanning gloves for ergonomic efficiency. In high-demand scenarios like vast marketplaces or industrial warehouses, these accessories amplify productivity and ensure uninterrupted workflow.

### **Adherence to Environmental Compliance**

We're not just about performance. The ME10 is designed keeping in mind strict environmental standards, ensuring it's as green as it's efficient, reflecting our commitment to sustainability.

### **Unmatched Support: Always Here for You**

Our support team is dedicated to ensuring your ME10 devices run flawlessly. From setup guidance to troubleshooting, we're just a call away, ensuring you get the most out of your devices, always.

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## Physical Characteristics

<b>Dimensions</b>	130.8 x 86.2 x 15.3mm 5.15 x 3.39 x 0.6 in
<b>Weight</b>	With battery: 288.5 g / 10.178 oz Without battery: 166.5 g / 5.87 oz
<b>Display</b>	4 in IPS, 800 x 480
<b>Display Protection</b>	Corning Gorilla Glass III, 1.1mm thickness. The tough and durable glass that provides exceptional scratch resistance and protection against impacts
<b>Touch Panel</b>	Multi-mode capacitive touch, wet hand operation and glove operation, the screen sinks to prevent the screen from falling and breaking.
<b>Display brightness, NIT</b>	450 NIT
<b>Backlight</b>	<b>Luxibright technology</b> consumes very little power, provides the best color reproduction, and viewing angles, no limitations for aspect ratios, better contrast levels, the best sunlight visibility, and true black colors.
<b>NFC Pairing with MS300R</b>	<b>NFC One Touch Easy Pair.</b> The technology allows you to connect with lightning speed the MS300R ring scanner to the MEFERI ME10 Wearable Computer with One Tap. Eliminating the need for scanning barcodes or adjusting Bluetooth settings to identify and select the device. Bluetooth pairing mode also available.
<b>Scanner Glass Protection</b>	<b>MS300R Ring Scanner: Strong Protection of Scanning Module's Glass.</b> The special protective frame (monolith part of the housing) around the glass of the scanning module. It provides maximum protection of the glass of the scanning module from hard impacts, falls, and careless use. The protection frame can withstand strong impacts from hard objects.
<b>Power</b>	<p><b>ME10 Wearable Mobile Computer:</b> 3400 mAh high-capacity battery ~3.5 hours charging time to 100% (up to 12 hours working time without charge)</p> <p><b>MS300R Scanner Ring:</b> Standard battery 1000mAh: ~1.5 hours charging time to 100% (up to 18 hours working time without charge) Extended battery 1250mAh: ~2 hours charging time to 100% (up to 72 hours working time without charge)</p> <p>The ME10 device is powered by a robust 3400 mAh high-capacity battery, supplemented by a Hot Swap mode for continuous usage. This device offers an operational time of up to 12 hours without requiring recharge, promoting productivity across work shifts.</p> <p>Scanning Module and Battery Options: Scanner Ring MS300R: Comes with a standard 1000mAh battery, offering a run-time of up to 18 hours* - that's more than two full work shifts, without a recharge. Scanner Ring MS300R (Extended Option): Equipped with an enhanced 1250mAh battery, it delivers over 24 hours* of run-time, enough for more than three full work shifts without recharging.</p> <p>Scanner Module N1: Features an impressive battery life, providing 72 hours of use without recharging, equivalent to nine full work shifts.</p> <p>Please note that the actual run-time of the MS300R scanner ring may vary based on the scanner module and usage pattern. Our tests conducted under the condition of 1 scan per 3 seconds reported the following results: Zebra 4750SR: HID 20.5 hours, SPP 11 hours, BLE 19.5 hours Zebra 4750MR: HID 10 hours, SPP 13.5 hours, BLE 11.5 hours Zebra 4107: HID 23 hours, SPP 19.5 hours, BLE 25 hours Zebra SE55: HID 10 hours, SPP 9.5 hours, BLE 10.5 hours Newland N1: HID 69 hours, SPP 68 hours, BLE 72 hours Newland 3596: HID 28 hours, SPP 19.5 hours, BLE 20.5 hours</p>

\*These estimates are based on specific battery and PCB technology interactions.

\*\*This long-lasting performance is achieved by scanning only certain fixed barcodes, resulting in low power consumption.

## Hot Swap Battery ME10

The device features a "Hot Swap" battery mode, enabling a seamless battery exchange before complete discharge. The transition to the backup battery (50 mAh), facilitated by an IC chip during the battery swap, guarantees a minimum of 5 to 10 minutes of battery life. During this interval, the device enters a specialized standby mode, providing ample time to replace the battery without necessitating a full OS reboot.

All Android system settings, including wireless network connections, are preserved; open applications remain active, and data integrity is maintained. Inserting a charged battery allows for immediate resumption of work, exactly where it was paused.

<b>Extend Memory</b>	Micro SD x1, max support up to 512GB
<b>SIM</b>	WiFi only device
<b>Network Connections</b>	WLAN (WiFi), WPAN (Bluetooth), Pogo Pin, USB-C 2.0, High Speed (Host and Client)
<b>Notifications</b>	Ring tone; three-color LED x1 (Status Indicator); vibrate alert
<b>Keypad</b>	Enterprise physical keypad
<b>Keypad Buttons</b>	6 physical functional (programmable) buttons; 3 physical main buttons: Menu button, Back button, Home button; 1 Power button.
<b>Voice and Audio</b>	Silicon mic, 2 x 1W Speaker, supports 3.5 mm headphones
<b>Interface Ports</b>	USB-C 2.0 (Type-C) with OTG host/client, + Pogo 4 pin (for Cradle)

## Performance Characteristics

<b>Processor</b>	Qualcomm QCS4490, Octa-core 2.4 GHz
<b>Operating System</b>	Android 13 (GMS) Upgradeable to Android 18
<b>Memory</b>	4GB LPDDR4 + 64GB UFS (8GB + 128GB option)
<b>Security Feature</b>	Supports Verified Boot

## User Environment

<b>Operating Temp</b>	-20°C to 60°C -4°F to 140°F
<b>Storage Temp</b>	-30°C to 70°C -22°F to 158°F
<b>Humidity</b>	5% to 95% non-condensing
<b>Sealing</b>	IP65 class protection from water, dust, dirt
<b>Drop Test Report</b>	5 ft / 1.5 m multiple drops to concrete over operating temp (certified test report)
<b>Tumble Test Report</b>	1000hits, 1.6 ft / 0.5 m tumbles

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<b>Vibration</b>	10000rpm Min
<b>Thermal Shock</b>	-35°C to 75°C, 32H -31°F to 167°F, 32H
<b>Electrostatic Discharge (ESD)</b>	±15 kV air discharge; ±8 kV direct discharge

<b>Sensors</b>	
<b>Magnetometer, eCompass</b>	Detects direction and orientation.
<b>G-sensor</b>	Enables automatic screen rotation based on device orientation.
<b>3-axis accelerometer</b>	Measures motion and tilt for enhanced precision in applications.

<b>Data Capture</b>	
<b>Scanning</b>	The MEFERI MS300R ring scanner is used to scan barcodes. It is connected to the ME10 wearable computer via Bluetooth. With a multiple choice of scanning modules, it can cater to various scanning requirements, including short and long-distance scanning of up to 15 meters. For detailed information, please refer to the MS300R ring scanner specification sheet.
<b>Camera</b>	13MP Rear camera supports PDAF and 1080p video shooting. support Torch mode and Flash mode.
<b>NFC</b>	ISO 14443 Type A and B; FeliCa and ISO 15693cards; Card Emulation via Host; Reader mode, Card Emulation and P2P mode.
<b>NFC Feature</b>	<b>NFC OneTouch Easy Pair.</b> The technology allows you to connect with lightning speed the MS300R ring scanner to the MEFERI ME10 Wearable Computer with One Tap.

<b>Wireless WAN (WWAN), Cellular - Data and Voice Communications</b>	
<b>GPS</b>	The ME10 Wearable Mobile Computer is specifically tailored for warehouse settings where consistent Wi-Fi coverage is available. In such environments, there's generally no demand for GPS or cellular connectivity like GSM, 2G, 3G, 4G, or 5G. As such, these features are omitted from the ME10's standard configuration to optimize its performance and cost-efficiency for its intended use.
<b>Cellular Standards</b>	
<b>Radio Frequency Band</b>	

<b>Wireless LAN(WLAN), Wi-Fi 6/6E Features</b>	
<b>WiFi-6 with Extra Benefit</b>	Seamless Roaming Redefined - unsurpassed advantage of uninterrupted communication with new WiFi 6 standards. ME10 Wearable Computer supports Wi-Fi 6/6E with seamless roaming, enabling automatic switching of Wi-Fi signals between access points without communication interruptions or data loss. More faster, more stable, more optimized.
<b>Radio Frequency Band</b>	IEEE 802.11a/b/g/n/ac Wave1&2 (160MHz option)/d/e/h/i/k/r/v/w/ax, Support WIFI 6/6E, MIMO 2*2, Support 802.11r fast roaming
<b>Data Rates</b>	<b>2.4GHz:</b> 802.11b/g/n/ax - up to 286.8Mbps <b>5 GHz:</b> 802.11a/n/ac/ax - up to 2402Mbps <b>6 GHz:</b> 802.11ax - up to 2402 Mbps

<b>Operating Channels</b>	<b>Channel 1-13 (2401-2483 MHz):</b> 1,2,3,4,5,6,7,8,9,10,11,12,13; <b>Channel 36-165 (5150-5850 MHz):</b> 36,40,44,48,52,56,60,64,100,104,108,112,116,120,124,128,132,136,140,144,149,153,157,161,165; <b>Channel 1-233 (5925-7125 MHz):</b> <b>Channel Bandwidth:</b> 20/40/80/160 MHz; Actual operating channels /frequencies and bandwidths depend on regulatory rules and certification agency.
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<b>Security and Encryption</b>	WEP (40 or 104 bit); WPA/ WPA2 Personal (TKIP and AES); WPA3 Personal (SAE); WPA/WPA2 Enterprise (TKIP and AES) ); WPA3 Enterprise (AES) - EAP-TTLS(PAP, MSCHAP, MSCHAPv2), EAP-TLS, PEAPvOMSCHAPv2, PEAPv1-EAP-GTC, LEAP, EAP-PWD; WPA3 Enterprise 192-bit Mode (GCMP-256) - EAPTLS; Enhanced Open (OWE)
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<b>Wireless PAN (WPAN)</b>	
<b>Bluetooth</b>	BT 5.2+BR/EDR+BLE, Bluetooth profiles includes HFP, PBAP, A2DP, AVRCP, OPP, SPP, GATT

<b>Standard Accessories</b>	
Power Adapter (plug: EU, CN, US, GB); Battery 3400mAh; USB Type-C Cable.	

<b>Optional Accessories</b>	
4-Slot Battery Charger; 8-Slot Battery Charger; 12-Slot Battery Charger; Screen Protector (Glass); Wrist Mount (Velcro); Wrist Mount KIT "OneTouch Mount"; ME10 Wearable Case with DirectTouch Window.	

<b>General Certifications</b>	
<b>GMS</b>	Google Mobile Services (Certified) - Enterprise API and actual updates available.



<b>Environmental Compliance</b>	
The RoHS Directive 2011/65/EU, along with its amendment 2015/863, ensures that electrical and electronic products are free from hazardous substances. Compliance with the EN IEC 63000:2018 standard guarantees that products are safe for use and minimizes the environmental impact.	

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### Additional Regulatory

**US:**

<b>Electrical Safety</b>	UL 60950-1
<b>Radio Frequency Devices</b>	47 CFR Part 15, Subpart B, Class B
<b>Digital Apparatus</b>	ICES-003 Issue 6, Class B

**Europe:**

<b>Electrical Safety</b>	EN 60950-1 2ed+A11+A1+A12+A2:2013, IEC 60950-1 2ed + A1 + A2
<b>Environmental</b>	EN 55032 (Class B)
<b>IT Immunity</b>	EN 55024
<b>Harmonic Current Emissions</b>	EN 61000-3-2
<b>Voltage Fluctuation and Flicker</b>	EN 61000-3-3
<b>Health &amp; Safety</b>	EN 62368-1, EN 62209-1, EN 50360, EN 50566, EN 62479, EN 50663
<b>Electromagnetic Compatibility</b>	EN 301 489-1, EN 301 489-3, EN 301 489-17, EN 301 489-19, EN 301 489-52, EN 55032, EN 55035, EN IEC 61000-3-2, EN 61000-3-3
<b>Effective Use of Spectrum</b>	EN 300 328, EN 301 893, EN 300 330, EN 303 413, EN 301 511, EN 301 908-1, EN 301908-2, EN 301 908-13, EN 300 440

### MEFERI Software Suite



MeOmniSoft

OmniSoftware Suite is a powerful suite of utilities and system tools designed to extend the functionality of MEFERI devices for both end users and integration partners. It includes advanced solutions for device configuration, OS customization, application management, and workflow optimization across enterprise environments.

The suite features tools such as rapid device provisioning and configuration transfer, enterprise browser and kiosk solutions, OEM Config support, application control and lifecycle management, security patch and system update management, remote desktop (RDP) client, scanner configuration tools, OS diagnostics and modification utilities, and more.

These tools enable faster deployment, simplified device management, deeper device diagnostics, and flexible solution development across diverse industry use cases.

[Learn more about OmniSoftware Suite tools](#)

OmniIndustry App Suite is a comprehensive portfolio of industry-specific applications designed to maximize the value of MEFERI devices across real-world business scenarios. This suite includes solutions for business process automation, inventory and price management, stock control, self-scanning in retail environments, data capture, identification, payment processing, device management, secure data transmission, and more.



MeOmniApps

Developed in collaboration with global ISV and SI partners, OmniIndustry App Suite enables businesses to accelerate deployment, reduce development time, and improve operational efficiency. The portfolio is continuously expanding with proven, integrated, and market-ready applications designed for Retail, Warehouse and Distribution, Transport and Logistics, Manufacturing, Services and Field Operations, Government and Public Sector, and Healthcare.

[Learn more about OmniIndustry Suite solutions](#)

### MDM EMM Solutions

MDM/EMM solutions for MEFERI devices provide a trusted, enterprise-grade approach to mobile device management and enterprise mobility. Combining MDM and EMM capabilities, they enable rapid device provisioning via Zero Touch and Zero Downtime Enrollment - allowing devices to be fully configured with all settings, applications, and connectivity in minutes through a single QR code scan at setup.



These solutions deliver centralized control across your entire device fleet, including device grouping, remote management, OTA firmware updates, application deployment and silent installation, Google Play integration, and mass updates. Advanced capabilities such as remote diagnostics and support, user management, kiosk mode, geolocation tracking, remote locking, encryption, and policy enforcement ensure full security, visibility, and operational efficiency.

Designed for scalable, secure, and efficient mobility management, these platforms support both cloud and on-premise deployment, empowering organizations to optimize performance, reduce downtime, and maximize workforce productivity across industries.

[Learn more about MDM / EMM solutions](#)

### Warranty

The ME10 is covered by a 12-month hardware warranty from the date of shipment, ensuring protection during the warranty period and supporting stable device operation. Warranty service includes diagnostics and repair in accordance with defined terms and conditions, helping reduce downtime and maintain continuous business performance.

[Learn more about warranty terms and conditions](#)

### MEFERI MeCare

Premium service program offering extended protection beyond the standard warranty, including comprehensive coverage for repairs, accidental damage, and additional service options tailored to project requirements. Flexible service plans help ensure long-term device reliability, reduce operational risks, and support continuous business operations.

[Learn more about MeCare service plans](#)

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