MioWORK™

Reliable and robust devices to make warehousing, hospitality and industrial processes more efficient and streamlined.

MioWORK consists of a range of rugged tablets with many commercial applications, replacing traditional ways of working (pen and paper or consumer-grade devices). They allow you to work faster and more accurately, while also benefiting from less disruption to processes due to the low failure rate.

We also offer a range of accessories that enhance the usability, efficiency and function of our mobile devices.

MioWORK devices are easy-to-use, but also highly advanced and versatile, allowing you to achieve high levels of productivity without the need for extensive training.

We work with various distribution partners across Europe, enabling end users to discover and use new working methods. We collaborate closely with several MDM providers (specialising in different areas) to maximise the practicality and security of MioWORK products in the workplace. For instance, we can arrange restricted access to certain applications and allow data to be wiped remotely if a device goes missing.
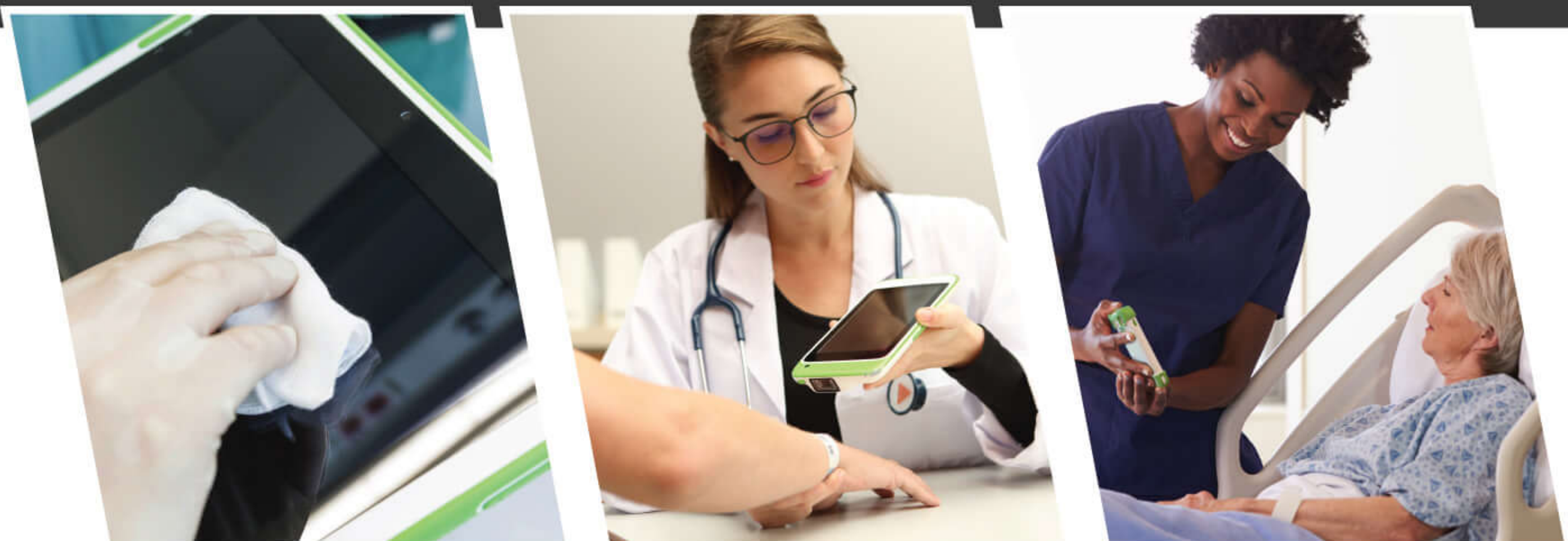
MioCARE™

Designed to give healthcare professionals everything they need at their fingertips, with mobile technology that surpasses consumer-grade products in every area. MioCARE is the obvious choice to give doctors and nurses the freedom to spend more time caring for patients and less time on paperwork and cross-referencing.

All MioCARE tablets are covered with an anti-microbial coating to help prevent infection. They can also be cleaned with alcohol and disinfectant, making them more appropriate for medical use than consumer products.

We work closely with healthcare software specialists to provide a variety of applications including; patient care, ward rounds, wireless wristband and label printing, as well as security protocols including two-factor authentication and single sign-on.

All MioCARE products are available with EN 60601 certified power supplies for use in Medical environments.

Mio Professional semi-rugged tablet range

All the usability of consumer-grade products with extra ruggedness

Award-winning MioCARE and MioWORK semi-rugged tablets are designed to resist multiple drops, shocks, spills and splashes, offering high protection while remaining lightweight, easily portable and attractive.

All devices come with a customised Android™ operating system for extra security, stability and reliability. They are all simple and intuitive to use, yet highly advanced in terms of capability.

A lower total cost of ownership is achievable compared to consumer-grade tablets due to the reduced speed of obsolescence, failure rate of less than 2% and the availability of extended warranties.

Accessories

Accessory	MioWORK	MioCARE	Accessory	MioWORK	MioCARE
Single and Multi-Unit Power Data Cradles Series: A200/A300, A500, L110/L130	MioWORK™	MioCARE™	Hand Strap Series: A200/A300, A500, F700, L110/L130	MioWORK™	MioCARE™
Hot-Swap Battery Series: A500, L110/L130	MioWORK™	MioCARE™	Neck-Strap Series: L130	MioWORK™	MioCARE™
Active Digitizer Pen Series: L130	MioWORK™	MioCARE™	Pistol Grip Series: A500	MioWORK™	MioCARE™
Capacitive Stylus & Pen Series: All	MioWORK™	MioCARE™	Protective Casing Series: 200/A300, A500, F700	MioWORK™	MioCARE™
Active In-Vehicle Cradle Series: F700	MioWORK™		Telematics Fleet Cable Series: F700	MioWORK™	
In-Vehicle Charger Series: All	MioWORK™	MioCARE™	Battery Charging Dock Series: A500 (4 slots), L110/L130 (1x slot in single cradle)	MioWORK™	MioCARE™

* Appearance and availability of accessories is subject to model type and - in some cases - order quantity. For more information please refer to the product datasheets.

About MiTAC

A leader in the global ICT Industry, MiTAC International Corp was founded in 1982 and has since evolved into an ward-winning multinational organisation offering R&D, design, manufacturing, assembly, marketing and bespoke solutions covering the full range of electronics manufacturing services (EMS). MiTAC's position at the leading edge of the Fleet Management industry began with it's global brands Mio and Magellan and has been affirmed more recently with their extensive industrial tablet range.

Since launch, MiTAC has been awarded the prestigious IF Design Award for three consecutive years for the well-respected MioWORK™ and MioCARE™ L135 Series and A-Series Professional tablet and handheld ranges. With the launch of our latest line-up, the MioWORK™ and MioCARE™ A500 Series and the MioWORK™ F700 Series, we continue to empower organisations to save valuable resources and increase efficiency by placing practical, durable and powerful data capture technology at their fingertips.

MioWORK™ A500 series

The MioWORK™ A500 Series is the optimum fusion of comfort and ruggedness to create the perfect solution for a wide range of commercial applications. Similar in design to a smartphone, the A500 Series houses a 5" capacitive multi-touch panel with glove support providing ease-of-use without sacrificing ruggedness, endurance and durability. It's IP67-rated housing is suitable for both indoor and outdoor use applications in Logistics and Transportation, Field Service, Retail Customer Service, Inventory Management and Pharmacy Management.

A lightning-fast SE4750 (1D/2D) barcode scanner with intelligent imaging technology allows for a scanning distance of up to 110cm in challenging environments, whilst an optional mid-range scan-engine increases this range to up to 6m.

Additional front & rear camera and NFC/HF RFID further supplement the A500's excellent data capture capabilities in the workplace, whilst optional 4G/LTE functionality allows for constant data access.

Finally, with its user hot-swappable, high-capacity battery the A500 hands businesses the necessary tools to take full advantage of digitization through workflow improvements and cost savings, allowing businesses to become more efficient and competitive as a result.

A range of accessories is available, from single & multi-unit charging cradles to a BCR pistol-grip with unique 'enter key' feature for effortless stocktaking.

AT A GLANCE

Display	5" HD (1280x720) IPS, 450 nits
OS	Android™ 6.0
Environment	IP67, 1.2m up to 1.8m drop resistance, antimicrobial
Connectivity	LTE CAT 1*, WiFi, Bluetooth® 4.1 BLE
Data capture	NFC HF RFID, camera (F+R), 1D/2D barcode

＊ Available on A545/A546 model only

MioWORK™ F700 series

The MioWORK™ F700 series has been designed to withstand the demands of work environments where ruggedness and reliability are key, including Transport and Logistics, Field services, Warehousing, Retail and Hospitality, Fleet management etc.

The F700 enables accurate tracking and logging, ideal for efficient fleet management. It uses GPS & GLONASS technology simultaneously to increase location accuracy and improve the efficiency of tracking / navigation. Optional 4G/LTE technology ensures round-the-clock communication with the back-office.

Easy to use, portable and with IP54, 1.2m drop and 20G shock resistant casing, it excels in rough environments both indoor and outdoor.

An 8MP LED rear camera makes for efficient data capture during tasks such as daily maintenance checks and vehicle inspections. Standard NFC/HF RFID capability simplifies warehousing and stock inventory activities.

The device includes a unique active vehicle cradle with RS-232 Molex interface for in-vehicle use. Using the optional fleet cable 'hard-wires' the cradle directly to existing telematics solutions allowing straightforward vehicle data capture, ideal for transport and logistics.

AT A GLANCE

Display	7" (1024x600) IPS 85°, 630 nits
OS	Android™ 6.0
Environment	IP54, 1.2 meter drop resistance, 20G shock resistance
Connectivity	LTE CAT 1*, WiFi, Bluetooth® 4.1 BLE
Data capture	NFC HF RFID, camera (F+R)

＊ Available on F740 model only

MioWORK™ L series

The MioWORK L-series are ideal enterprise tablets for use in the field, blending powerful data processing with ease-of-use and durability. This makes them ideal for a variety of sectors ranging from retail to emergency services.

The 10.1" capacitive touchscreen and sturdy IP67, 1.2m drop-resistant casing means it performs exceptionally well in challenging workplaces, indoors or out.

With a hot-swappable battery that delivers up to 8 hours battery life, they are perfect for long shifts, especially in the field where charging may not be possible.

WIFI/3G* capability makes them ideal for a multitude of uses such as mobile POS, table ordering, field service, transportation and logistics, location-based services and more.

Additional features include 1D/2D barcode scanning*, Bluetooth 4.0 (EDR), front and rear camera*, programmable hotkeys and NFC / HF RFID.

AT A GLANCE

Display	10.1" (1280x800) WXGA TFT, 450/600 nits*
OS	Android™ 5.1
Environment	IP54/IP67*, 1.2m drop resistance
Connectivity	3G*, WiFi, Bluetooth® 4.0 BLE
Data capture	NFC HF RFID*, camera (F+R)*, 1D/2D barcode*

＊ Available on selected models only

MioCARE™ A505/A545

The MioCARE™ A500 Series is designed to give healthcare professionals everything they need in a compact and powerful device. It is the premier choice of handhelds to facilitate the continued emergence of mHealth technologies and the digitization of Healthcare processes. Its versatility makes the device ideal for a large variety of use cases including patient identification, medication management and inventory management.

The Android™ powered A500 Series features a bright 5-inch HD touchscreen which is compatible with gloved fingers and is resistive to liquid spillage. The device further boasts an uncompromising design for heavy use in demanding Healthcare environments, housing a IP67 casing capable of withstanding drops from 1.2m up to 1.8m*. A special antimicrobial coating ensures compliance with infection control standards.

The A500 comes equipped with powerful data-capture technology including the best-in-class Zebra SE4750 LED 1D/2D barcode imager as well as built-in NFC / RFID and HD cameras. It further boasts Dual-band WLAN capability and is also available in a 4G/LTE+GPS configuration.

Hot-swap technology ensures that staff productivity is no longer limited by a device's battery life. Together with a high-capacity 4050mAh battery and optional multi-slot battery and device charging cradles, medical professionals are guaranteed with 24/7 availability. Additional accessories include protective caps, hand-strap and pistol grip, ensuring the A500 is right at home in any environment – whether in a patient-facing role or a supporting role.

AT A GLANCE

Display	5" HD (720x1280) LCD, 450 nits
OS	Android™ 6.0
Environment	IP67, 1.2m up to 1.8m drop resistance, antimicrobial
Connectivity	LTE CAT1*, WiFi, Bluetooth® 4.1
Data capture	NFC HF RFID, camera (F+R), 1D/2D barcode

＊ Available on A545 model only

MioCARE™ L135

The L135 has been designed to excel in a medical environment, helping to perform a variety of healthcare tasks with greater ease and efficiency.

Integrated cameras and microphone allow healthcare professionals to view and discuss lab results in real-time with clinical team members.

Also, pictures can be taken of settings on medical equipment such as IV drips and stored for future reference or shared remotely.
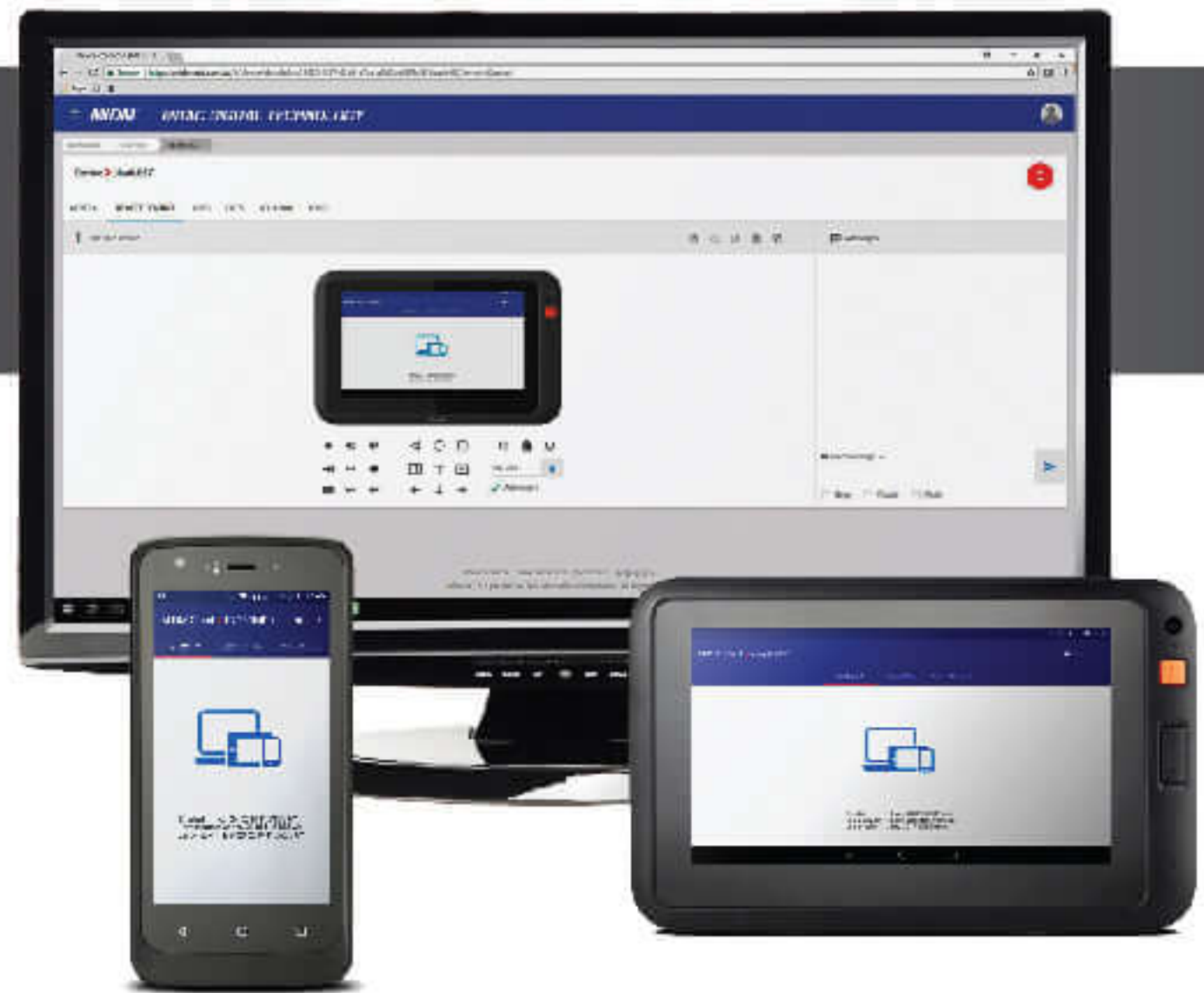
The 10.1" multi-touch screen allows for complete viewing of large items, no need for constant zooming and resizing. It is housed in an antimicrobial, IP67 casing and is MIL-STD-810G compliant for drop resistance.

The battery lasts for up to 8 hours and is hot-swappable, making it ideal for shift work and smooth handovers.

Integrated WIFI, Bluetooth and 3G connectivity ensure access to the most up-to-date data.

Two-factor authentication is delivered through integrated NFC. Optional market-leading MDM solutions are available for added security.

AT A GLANCE

Display	10.1" (1280x800) WXGA TFT, 600 nits
OS	Android™ 5.1
Environment	IP67, 1.2m drop resistance, antimicrobial
Connectivity	3G, WIFI, Bluetooth® 4.0 BLE
Data capture	NFC HF RFID, camera (F+R), 1D/2D barcode

MiDM™

MiTAC (Mobile) Device Management (MiDM) is a comprehensive and cost-effective MDM suite that enables businesses to securely deploy support MiTAC mobile devices in multiple user groups over-the-air from a single management console – regardless of geographical location.

Apps and OS Management
Efficiently deploy and manage apps, OS updates, files and device settings over-the-air. App access is fully controlled via white and black list feature, whilst customisable heartbeat interval technology ensures up-to-date devices at all times, whilst contributing up to 75% expense saving per annum on data streaming usage*.

Ensured Productivity
The MiDM Update Plan feature allows admins to control multiple update time slots outside of regular working hours – thereby minimizing device downtime and increasing work efficiency. Silent Package Deployment ensures that no user interaction is required when updates are deployed during shifts.

Real-Time Troubleshooting
MiDM's built-in remote control feature allows access to devices deployed in the field in real-time, offering field-workers the support they require when they need it most. Lost or stolen devices can further be remotely locked and data erased, ensuring that sensitive information is never at risk.

Complete Tracking
Trace device location with pinpoint accuracy using the device's integrated GPS antenna and monitor user device activity including app usage and device logs, ensuring company compliance.

AT A GLANCE

Device OS	Android™ 4.0.4+ MiTAC devices only
Browser Support	Chrome (recommended) Firefox, Safari, Edge
Connectivity	WIFI, 4G LTE, 3G
Licensing	Device / Yearly Device / 3-Year
Trial (free)	45-Day non-committal
Host Server Configuration	MiTAC (Cloud) Standalone (Private)