



# XPLORE RUGGED TABLETS

# BEST-IN-CLASS MICOBILITY FOR TODAY'S CONNECTED FACTORIES

## **Optimizing Paperless Manufacturing and Warehousing Operations Since 1996**

At Xplore, we know that manufacturing operations are never at a standstill, and workers don't sit in one place too long. That's why every Xplore rugged tablet platform is designed to provide the complete mobility, connectivity, and real-time intelligence that you require to monitor the flow of parts and finished goods, sustain rigorous plant maintenance requirements, maintain quality control operations, and react to issues before they become disruptive to production. With an Xplore rugged tablet in hand, you'll have the data to determine what's working and what's not, plus the complete flexibility to mobilize the appropriate resources to address issues quickly. Each Xplore rugged tablet has been purpose-built to interface with your new and legacy operational technology, facilitate greater factory automation, and improve the efficiency of every workflow to enhance your overall supply chain performance. When you choose to partner with Xplore, you'll always get a custom-assembled, best-inclass mobile computing solution that enables you to refine business planning, capitalize on new technologies and streamline processes. Whether you're simply looking to mitigate change as you transition to fully paperless facilities or trying to accelerate your transition to more advanced Industry 4.0 architectures, Xplore can help you prepare for the future today.



# Partner with Xplore Today, Be Prepared for the Future

## **Xplore Rugged Tablets are Game-Changing, but Never Disruptive**

Did you know Xplore rugged tablets not only have the lowest Total Cost of Ownership of any mobile computing solution today, but they will also give you the greatest Return on Investment (ROI) for your entire mobility solution? Fixed terminal devices, notebooks, and other PC form factors don't lend themselves to mission-critical mobility in manufacturing and warehousing. They're either lacking the rugged protection, serviceability, long term platform stability, software flexibility, or reliable connectivity that always comes standard with every Xplore rugged tablet solution.

#### **TABLET LIFESPAN**





On average, Xplore rugged tablets last 3-7 years despite the harsh wear-and-tear common in the manufacturing sector. Many Xplore rugged tablets also fall well below industry averages for annualized failure rates.

All Xplore rugged tablets come standard with a 3 year limited warranty, with additional extended warranty and optional xDefend Accidental Coverage is available for full repair of selected products.

Learn More about the Tangible and Intangible Benefits of Xplore Rugged Tablets:

www.xploretech.com/TCO

# Unmatched Platform Stability and Future-proof Scalability to Protect Your Entire IT Investment

Xplore partners with the industry's leading software developers, MDM/EMM providers and you – our customer – to ensure our versatile rugged tablet technologies are:



Interoperable with your existing back-office and shop floor systems

Software-agnostic and fully



Equipped with the right I/O and computing capabilities to interface with any complementary technologies you may want to bring online, including:



Big data



Internet of Things



Automation



Latest Operating Systems



compatible with your workflow management system, whether or not you choose to work from the cloud

That means you will enjoy minimal repair and replacement costs – and maximum ROI – not just for your hardware, peripheral, and accessory investments, but also for your software and systems.



# Expertly Engineered to Exceed Manufacturer's Most Stringent Data Requirements and Environmental Demands

Xplore rugged tablets deliver the high quality, highly responsive computing solution you need to support an array of manufacturing and logistics operations via a single device system. Built tougher than any other mobile PC on the market, Xplore solutions outstrip the competition in performance, features, durability, and resiliency. We've put each rugged tablet model and its accompanying mounting infrastructure through rigorous challenges in real-world extremes. We've also certified their unbreakable endurance amidst the expected and unexpected threats of Hazardous Locations and factory environments alike.

# Why Xplore Rugged Tablets are Right for You

#### **True Mobility**

Lightweight; Multiple carrying options; One-hand grab-and-go vehicle/desktop docks

#### **Uninterrupted Connectivity**

Up to 8 built-in I/O ports, many sealed (USB, True Serial, RJ-45, HDMI IN); 4G LTE, WiFi, Bluetooth, GPS

#### **Back Office Compatibility**

Genuine Windows® OS; Android™ 6.0.1 and Android for Work; Computer-Aided Dispatch (CAD); Remote Management Systems (RMS)

#### **Easy Data Entry**

Digital/Wacom Pen; Barcode Scanner; Mag Stripe Reader; RFID; Built-in Cameras; Wireless Keyboards

#### **Top of the Line Safety**

Intrinsically Safe (C1D2/C1Z2/ATEX) for Hazardous Locations; Whitelist Applications

# The Most Complete Line of Accessories

Secure Mobile Docks for in-vehicle and desktop; Second / Hot-Swap Batteries; Work Anywhere Kits

# Powerful and Future Ready

Intel® Core™-Series Processors; SSD; Expansive storage and memory; GIS

#### **Unrestricted Usability**

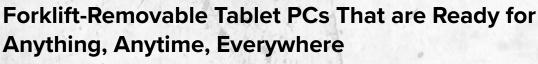
MIL-STD-810G; IP54/65/67; Outdoor readable/night dimming; Extendedlife batteries

#### Government-Mandated Security, Multi-Layer Authentication

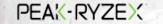
TPM 2.0; Fingerprint Scanner; Encryption Smart Card/CAC; Self-Encrypting SSDs

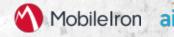


C1D2 Certified C1Z2 Certified ATEX Certified



Xplore understands that workflows completed by forklift operators are not exclusive to the forklift itself. Operators who frequently dismount during order picking and fulfillment can remove their Xplore tablet from the secure mounting system in a quick, one-hand grab-and-go motion to prep the load for transport, confirm the accurate retrieval of components or completed goods using PC-based software applications or conduct quality inspections. Plus, rugged tablets' real-time replacement capability eliminates forklift downtime should a device need to be serviced and provides continuity in worker productivity even when a forklift is out of service.













# We Make Your Workers (and Your Entire Operation) More Intelligent and Productive by the Minute

# We Formulate the Best-Fitting Mobility Solution for Your Manufacturing Environment

For the last 20 years, manufacturers of all sizes have enlisted Xplore's best-in-class mobile computing solutions to remain competitive on a global scale. That's because Xplore understands how to best leverage our rugged tablet technologies to advance our customers' own product, service, and overall business goals amidst fluctuating market conditions, increasing competition, evolving customer demands and shifting supply chain dependencies. Whether connected to a person or another piece of technology, Xplore rugged tablets let you share and receive up-to-the-minute information needed to track, trace, and route inventory to the right place, just-in-time.

## This is the "Swiss Army Knife" of Mobile Computing

Xplore rugged tablets can go anywhere your workers need to go and work as hard as they do. So, while other mobile device manufacturers claim to have "the best tool for the job," Xplore rugged tablets have proven to be the best mobile computing tool for multiple jobs within manufacturing, warehousing and distribution environments, including:

Production Planning	Quality Control	Shipping and Receiving
Safety Audits and Compliance Reporting	Inventory Management	Equipment Inspection, Maintenance and Repair Scheduling and Completion
Asset Management	Customer Service	Incident Management
Picking and Packing		Track and Trace

## But don't just take it from us. Talk to some of our customers:



"It is hard to imagine a better demonstration of the rugged qualities of Xplore than at Westruss. The production area is partly open to the weather, the gear can get wet, and it needs to cope with inevitable rough handling in a factory environment."



DAIMLER

B/S/H/