

Choosing the right Windows tablets for your organization

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When it comes to choosing a rugged Windows tablet, what criteria matters the most?

Android mobile devices and tablets are flooding into the business world. But if you are one of the many organizations with Windows-based backend line of business applications, a substantial investment in Windows applications or a workforce that requires complete workstations on a single device, you need rugged Windows tablets. And you're not alone — Windows owns over 80% of the rugged tablet market.¹ With numerous rugged Windows tablet manufacturers in this market, which manufacturer should you partner with to mobilize your workforce?

You need the right company, the right hardware — and the right software and services. You want an industry leader that you can depend on, with proven reliable technologies. An innovator that is always at the forefront, with tablets that integrate the very latest technologies to maximize product lifecycles, workflow efficiency and workforce productivity. A company that offers a broad portfolio to meet the needs of different workgroups within your organization - plus the ability to tailor the tablets to meet the specialized needs of your workers, their workflows and their work environments. Mature software solutions that add capabilities to help you maximize the value of your devices. A company that you can count on to stand behind their products with unsurpassed services that can get your users up and running in record time and keep tablets in the hands of workers - and out of the repair depot.

Zebra delivers it all.



Company advantages

When you partner with Zebra for your mobility solutions, you get an industry leader dedicated to innovation, with a broad portfolio designed to meet the needs of workers in many different industries and environments.



The #1 industry leader

When it comes to mobility, Zebra is the clear leader, recognized as #1 in mobile computing, barcode scanning, RFID readers and printing, plus specialty printing, such as card printers.¹

When it comes to the Windows rugged tablet market, Zebra is also a clear leader. For over 20 years, Zebra has been designing and developing rugged Windows tablets that help enterprises solve business challenges, improve process efficiency and increase workforce productivity.² And with the acquisition of rugged tablet specialist Xplore Technologies in August of 2018, Zebra became one of the longest-running and respected manufacturers in the rugged Windows tablet market. The Xplore acquisition included its prior acquisition of Motion Computing and its subsidiaries, including Motion, the then #2 worldwide provider of rugged tablet PCs² — and the successful product line and intellectual property that made Motion a global market leader.



Leader in innovation

When it comes to innovation, Zebra is at the forefront. A long line of over 50 years of industry firsts and over 5,300 patents have shaped the direction of business mobility, including the first handheld barcode scanner, the first laser-scannable 2D barcode, the first wearable computer, the first rugged enterprise digital assistant and the first IoT platform for the enterprise.³ You can count on Zebra to integrate cutting edge technologies to maximize process automation, workforce productivity and product lifecycle.



Portfolio breadth

Zebra offers the broadest portfolio of rugged Windows tablets — because one or two sizes never fits all. Some of your workers are inside the four walls in manufacturing plants. Others are out in the field, making deliveries, servicing utility infrastructure in remote locations or protecting the public. And those workers all have different needs.

Whether your workers need large screens to accommodate information rich applications, a light tablet that is easy to carry, a true laptop replacement, a mobile workstation and more, with multiple sizes and form factors to choose from, there are Zebra tablets that will meet the needs of different types of workers in different industries and environments. And since Zebra tablets offer common features, software and technologies, deployment and management of multiple tablet models is easy, saving IT time and cost.

Fundamental advantages

Zebra's fundamental product strategies ensure that our designs keep pace with the times — without sacrificing ruggedness, our tablets can be tailored with all the options required to meet the needs of the job, and you have a cost-effective upgrade path forward to the latest technologies with backward accessory compatibility.



A design that's right for the times

At Zebra, we're always listening to customer needs and improving our designs to meet those needs. Before and throughout the initial design phase, we actively reach out to end users in all industries to better understand how we can improve rugged tablet design and functionality to make life on the job easier not only easier, but safer, while improving workforce efficiency. Since on the move workers want devices that are more like their personal tablets and smartphones, easier to carry and use on the go, Zebra responded by designing a new generation of thinner, lighter and sleeker tablets — without losing ruggedness.



Unparalleled customization

Once you've selected the model that is right for your application, you can customize the tablet with options and accessories to meet the needs of your specific workflows and work environments. No matter what optional features you need, with Zebra tablets, you can have them all — feature options are not mutually exclusive, you won't be forced to sacrifice one for another. Thanks to superior industrial design for tablets and accessories, you can add what you need from Zebra's comprehensive accessory ecosystems — without affecting the ergonomics of the tablets. And since accessories can be added onsite, there's no need for a trip to the Service Center — so your tablets remain in service, in the hands of your workers.



Commitment to backwards accessory compatibility to maximize your investment

When you deploy Zebra tablets, you invest in the Zebra accessories you need to customize tablets for your workers, their workflows and their work environments. When you choose a Zebra tablet, that accessory investment is protected. Future tablet generations are purposefully designed to maximize accessory compatibility, allowing you to use the accessories you already own — and cost-effectively upgrade to the latest mobile technologies and features.

Hardware advantages

Count on Zebra's rugged Windows tablets to deliver the ultimate in data capture technology, plus innovative new features that enable the benefits of mobility in more environments.



Unmatched enterprise-class integrated scanning

Scanning can streamline many different workflows in many different industries. But the average enterprise tablet isn't built for scanning. Adding scanning typically requires either the purchase of a standalone cordless Bluetooth scanner that can be paired with the tablet, a corded scanner that is plugged into the tablet or an accessory with an integrated scanner that is physically attached to the tablet. All three options create a cumbersome two piece solution that results in more equipment for IT to purchase and manage, more equipment for your workers to manage and a potential impact on tablet ergonomics.

But Zebra industry leading scan engines set the bar for scanning performance in speed and reliability, capturing virtually any barcode in practically any condition, in any lighting. And since built-in scan engines are thoughtfully placed with workflows and ergonomics in mind, capturing barcodes with a Zebra tablet is easy — and comfortable.



Breakthrough camera technology

Zebra was the first of the industry leading rugged tablet manufacturers to break the 8 MP ceiling for integrated rear cameras, offering over 50 percent more resolution than competitive Windows devices. The increased resolution enables more use cases — organizations can capture proof of condition, proof of repair and proof of delivery, as well as detailed photographic evidence at an accident, disaster or crime scene.



A new fanless design for clean rooms and more

Clean rooms in medical and pharmaceutical manufacturing as well as food processing require devices that won't introduce contaminants into products throughout the manufacturing process. Zebra created a fanless design to enable many clean rooms to harness the power of mobility to error proof and streamline processes. In addition, the noise reduction is ideal in noise-sensitive environments.

Software advantages

Zebra adds value to every tablet with software solutions that deliver new capabilities — from automatically configuring your scanners to proactively managing your batteries to providing new modes of communication that deliver on the promise of the fully connected workforce.



Zero-touch scanner management

If you purchase Zebra Windows tablets with an integrated barcode scanner, you'll need to set up, configure and manage your scanners. With Zebra's software tools like the complimentary 123Scan configuration tool and the Scanner Management Service remote management tool, Zebra makes it easy. This truly zero-touch solution automatically detects and programs scanners — no need for hands on, no need to scan a configuration barcode – saving valuable time on deployment and training.



Better battery management — and technology

Power is king in a mobile device — without it, any mobile device is useless until power is restored. That's why Zebra Windows tablets have Zebra's proprietary PowerPrecision+ battery. The battery itself is better built, with premium high-grade cells that have a higher capacity to extend cycle times, as well as a more durable housing and safety features to help prevent overcharging and more. And the on-device PowerPrecision Battery Management application collects battery health data allowing you to easily identify, locate, remove and replace aging batteries that can no longer hold a full charge. The result? Guaranteed full shift power. Only batteries that can hold a full charge will remain in your battery pool. And users no longer need to spend time locating and changing batteries, protecting user and IT support team productivity.



Superior collaboration with two new lines of communication

The more accessible your workers are, the better collaboration. And the more collaboration, the more agile your team is, able to make faster decisions that improve the speed of business, sales, customer service quality and customer retention. With Zebra's Workforce Connect PTT Pro, you can connect your entire staff. This Zebra-only optional ready-to-use communication and collaboration solution allows workers to reach each other instantly via push-to-talk calls over Wi-Fi or cellular networks. For those times when a voice call isn't appropriate, PTT Pro also includes secure text messaging, ideal in environments that are noisy and where laws regulate information privacy, such as in healthcare. PTT Pro works on practically any device — including mobile phones and two-way radios⁴ — so assistance is just a button press away, whether the worker with the answer is in the building or a location on the other side of the world. Visibility into the location of all users improves safety and enables dynamic dispatch to more fully utilize field service teams. And it's easy to deploy — you can get PTT Pro up and running in as little as a day. Simply purchase a monthly subscription per device. No software to develop or hardware to purchase, integrate, deploy and manage.

Services advantages

When it comes to deployment and everyday support for Zebra devices, nobody does it better than Zebra. With one of the industry's most complete portfolio of services, no matter what aspect of your mobility solution you need help with, you can count on Zebra to make it easy. Cover every aspect of your device from day one with the gold standard in service and support. Training services get your users up and running, practically eliminating adoption curves. Uncover and address device issues before they result in device downtime with visibility services, boosting device ROI and workforce productivity.



The gold standard in service and support

Just as Zebra's tablets set the bar for design, functionality and performance, Zebra OneCare Services set the bar for support. You can get coverage from day one — while many other tablet manufacturers won't allow the purchase of services for at least two or three months. While Services are fully featured, including comprehensive coverage that covers it all — even accidental damage — there are many options that allow you to customize shipping speeds, device commissioning and battery coverage. And Zebra's VisibilityIQ[™] OneCare[™] provides an online portal that you can access anywhere and anytime to easily keep track of the status of device repairs, technical issues and more.



Get users up and running in record time

Zebra's custom training services help accelerate user adoption of your Zebra tablets, providing a faster path to ROI. Work with our team of experienced learning professionals to scope, design and build custom content designed to minimize adoption time through Custom Training Assessment. This service helps you identify performance indicators, success criteria, adoption strategies, rollout best practices and more to define the most successful training program. The result is an instructor-led training program that can be delivered either online or in-person, allowing you to choose the delivery method that best meets the needs of your company and your workforce.



Proactive device management with predictive insights

Zebra's VisibilityIQ[™] Foresight presents historical data trends and actionable predictive intelligence in a single easy-to-understand dashboard, providing the visibility you need to take action before issues cause device and employee downtime. If you have an MDM, you can integrate the data in both systems to provide actionable insights your MDM can't provide on its own. Whether you use VisibilityIQ Foresight alone or integrate it with your MDM, the results are the same: increased device availability, maximum asset utilization, increased operational productivity and a faster return on your investment in Zebra rugged Windows tablets.

Summary



Buying rugged Windows tablets requires a significant investment — one that will serve your workforce for years. At first glance, most rugged Windows tablets look similar. But in order to make the right investment, look beyond the hardware and its specifications:

Look at the company and its portfolio	The company's product line and design strategies will reveal what you can expect in the future. Have the devices remained the same through the years or are they changing with the times to meet modern requirements?
Look at the product features	Are they innovative? Do the features keep pace with the needs of today's work world? If the manufacturer you choose demonstrates innovation today, you can expect innovation tomorrow.
Look at product flexibility	Does the manufacturer offer the right models and form factors for all of your workers that could benefit from a rugged Windows tablet? Can you add all the options specific workgroups might need — or are you forced to choose one option over another? Does the accessory family include everything you need to make life as easy as possible for your workers?
Look at next generation products planning	Are accessories backwards compatible, so you can upgrade to leverage the power of new mobile capabilities in your business — cost-effectively?
Look at value-add solutions that are tested and available today	Does the company offer new software solutions that can be implemented quickly and easily to add new capabilities that extend the functionality of your Windows tablets? Does the company's past and current history demonstrate a commitment to development of solutions that can dramatically boost the benefits of mobility in your business, so that you can expect continued development of solutions in the future?
And finally, look at the after-purchase support	The tasks that workers perform using rugged Windows tablets are crucial to your business — you need support that will keep those tablets in the hands of your workers as much as possible. Can you get the coverage you need from day one? Is everything covered — including accidental damage? Can the support plan be customized with options that will provide the exact level of service your business demands?
	By digging a little deeper for these answers, you'll have the information you need to select the best rugged tablet for your business — and the right manufacturing partner.



Zebra rugged tablets tough is easy, tailored is critical.

1. Zebra Corporate Fact Sheet November 2021/ VDC Research and Zebra analysis

2. Xplore acquired Motion Computing Inc. and its subsidiaries, including Motion, the then #2 provider worldwide of rugged tablet PCs according to VDC. Zebra then acquired Xplore on August 14, 2018. | Industry Leaders Come Together to Deliver Most Comprehensive Portfolio of Rugged Tablet Solutions; Business Wire; April 16, 2015; https://www.businesswire.com/news/home/20150416006028/en/Xplore-Agrees-to-Purchase-Motion-Computing | Zebra Technologies completes acquisition of Xplore Technologies; August 14, 2018; https://www.zebra.com/us/en/about-zebra/newsroom/press-releases/2018/zebra-technologies-completes-xplore-technologies-acquisition. html

- 3. Zebra Fact Sheet, 11/2021; https://www.zebra.com/content/dam/zebra_new_ia/en-us/corporate-and-brand/brand/corporate-fact-sheet/ corporate-fact-sheet-en-us.pdf
- 4. Requires additional infrastructure a two-way radio gateway

For more information on Zebra rugged Windows tablets, please visit **www.zebra.com/tablets**



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