



# Rugged Tablet Portfolio

Extremely Tough. Exceptionally Tailored.



## Merely Rugged is Not Enough

Get a tablet tailored for you from the world leader in rugged mobile computing.

There are lots of rugged tablets available. But when you're committed to setting a higher standard, you need a tablet that's not only rugged, but also smart. One not forcing you to adjust to its abilities. One that, like you, is determined to rise above and achieve something remarkable. For Zebra, toughness is just the start; the real goal is far reaching, high achieving and uniquely defined by you.

Reimagine your workday with a purpose-built tablet that's tailored to work your way. Roam far with outstanding wireless capabilities. Capture and communicate on the go. Whatever your work requires, Windows® or Android™, you get true rugged performance beyond the industry's highest testing standards. Stay ahead with an innovative tablet that's highly secure, fully configurable, simple to deploy, and works how and where you do.

Choose your level of durability, display size, form factor, operating system, processing power and accessories from the pages of this guide. Learn how Zebra can support and enable you like no other.

Now, you can bring your biggest goals within easy reach. You've already got the determination and skill to get there. Why not power your own abilities to their highest with the global market leader in rugged mobile computers? It's a clear choice. Zebra tablets are tough, reliable, powerful, and built for a purpose... yours.





# Power Your Best Work With Zebra

Wherever work takes you, no matter the conditions, perform your best. True mobility is designed specifically for your environment, applications and challenges—whether inside your own workplace or outside in the harsh elements. Here's how Zebra can give you the performance edge for your industry.



## Transportation and Logistics

Deliver non-stop service from the first mile to the last

- Traceability
- Quality assurance
- Routing and dispatch
- Proof of pickup and delivery
- Fleet management



## Manufacturing

Ratchet up productivity from the plant floor to the front door

- Inventory management
- Supply-line replenishment
- Safety testing
- Maintenance repair and overhaul
- Compliance verification
- Specialized (clean room, pharma, etc.)



## Public Sector

Meet mission requirements with better visibility

- Routing and dispatch
- Personnel tracking
- Incident reporting
- E-Citation
- Mobile incident command
- Inventory management
- Patient care reporting



## Retail

Delight customers from the back of the store to the sales floor

- Inventory management
- Assisted selling
- Price verification
- Mobile point of sale
- Line busting



## Warehouse/Yard/Ports

Manage inventory across your supply chain

- Warehouse and yard management
- Returns processing
- EDI transactions
- Forklift mounting
- Receiving/put away/shipping



## Field Mobility

Empower your team wherever the job takes them

- Mobile dispatch
- Work order management
- Asset tracking
- Maintenance/inspection
- Meter reading
- Vegetation management



## Healthcare

Deliver exceptional care and elevate patient experience from admissions to discharge

- Telehealth
- Patient engagement at bedside
- Patient identification
- Patient self check-in
- Staff management/communications
- In-home caregivers



## ET40/ET45 Rugged Enterprise Tablets

Right priced tablets that have it all right

- Android OS
- Choose 8-inch or 10-inch screen
- Fastest wireless connectivity; ET40: Wi-Fi 6 and ET45: Wi-Fi 6 and 5G
- Thin and light consumer styling, yet rugged to withstand drops, bangs, bumps, dust and water
- Integrated enterprise-class scanning
- Retail-ready with point-of-sale (POS) and mobile payment options



## ET40-HC/ET45-HC Rugged Healthcare Tablets

Built to meet the demands of healthcare and your budget

- Android OS
- Advanced medical grade disinfectant ready plastics
- Thin and light consumer styling, yet rugged to withstand constant disinfecting, drops, bangs, bumps, dust and water
- Integrated enterprise-class scanning
- Programmable emergency alert button
- Fastest wireless connectivity; ET40-HC: Wi-Fi 6 and ET45-HC: Wi-Fi 6 and 5G



## ET51/ET56 Rugged Enterprise Tablets

Surprisingly rugged, thin and lightweight for everyday business use

- Windows or Android OS
- Choose 8-inch or 10-inch screen, easy to read in bright daylight
- WLAN (ET51) for inside the four walls or WWAN (ET56) for out in the field
- Thin and light, yet rugged to withstand drops, bangs, bumps, dust and water
- Swappable batteries, replace batteries onsite and hot swap with an auxiliary battery
- Optional expansion back accessory with rotating hand strap and integrated barcode reader



## ET51 with Integrated Scanner

Flexibility for line busting or inventory

- Choose Windows or Android OS
- 8-inch screen and built-in scanner
- Fully rugged design with hand strap
- Includes hand strap and rugged frame as standard equipment
- Option for payment device (that charges in place)





## L10/L10ax XSlate Rugged Tablets

Unmatched durability with the ultimate in connectivity

- Stronger-than-steel magnesium frame; lighter than aluminum
- Traditional slate; thinnest and lightest L10
- IP65, with port covers open, and 6-foot operating drop rating
- Attachable keyboard creates a 2-in-1 laptop/tablet
- L10ax Windows equipped with the fastest wireless connectivity—Wi-Fi 6E and 5G



## L10/L10ax XPad Rugged Tablets

Integrated handle gives you added power

- All the features of the XSlate, plus a rigid handle for easy transport
- Perfectly balanced, ergonomic design for easy portability
- In-handle barcode scanner expedites data entry
- Attachable keyboard creates 2-in-1 laptop/tablet
- L10ax Windows equipped with fastest wireless connectivity—Wi-Fi 6E and 5G



## ET80/ET85 Rugged 2-in-1 Windows Tablets

Made for the difference you make

- Rugged, yet thinner and lighter than 2-in-1 major competitors
- Largest Zebra rugged tablet: 12-inch screen
- 2 devices in 1: go from a tablet to a true laptop experience in seconds by attaching rugged keyboard with friction hinge
- Fastest wireless connectivity; ET80: support for Wi-Fi 6E and ET85: support for Wi-Fi 6E and 5G
- Universal docking solution for in vehicle and desktop



## Rugged Tablet Positioning Chart

Discover which tablet can be tailored to fit your industry and application requirements.



	ET40/ET45	ET40-HC ET45-HC	ET51/ET56	L10/L10ax XSlate	L10/L10ax XPad	ET80/ET85
Manufacturing	•		•	•	•	•
Retail & Hospitality	•		•	•		
Transportation & Logistics	•		•	•	•	•
Field Mobility	•		•	•	•	•
Warehouse	•		•	•	•	•
Public Sector	•			•	•	•
Healthcare		•				

# Rugged Tablet Feature Chart

Our broad portfolio offers you a variety of options.

Feature	ET40/ET45	ET40-HC ET45-HC	ET51/ET56	L10/L10ax XSlate	L10/L10ax XPad	ET80/ET85
<b>Dimensions</b>	8 in.: 8.42 in. x 5.32 in. x 0.45 in. (213.9 mm x 134.8 mm x 11.4 mm) 10 in.: 10.15 in. x 6.41 in. x 0.45 in. (257.9 mm x 162.9 mm x 11.4 mm)	10 in.: 10.15 in. x 6.41 in. x 0.45 in. (257.9 mm x 162.9 mm x 11.4 mm)	8 in.: 9 in. x 5.9 in. x 0.5 in. (228 mm x 150 mm x 12.7 mm) 10 in.: 10.6 in. x 7.1 in. x 0.5 in. (269 mm x 181 mm x 12.7 mm)	11 in. x 7.7 in. x 0.88 in. (280 mm x 195 mm x 22 mm)	11 in. x 10 in. x 0.88 in. (280 mm x 256 mm x 22 mm)	12.1 in. x 8.9 in. x 0.6 in. (308 mm x 225 mm x 16 mm)
<b>Display</b>	8 in./20 cm, 500 nit 10.1 in./26 cm, 500 nit	10.1 in./26 cm, 500 nit	8.4 in./21 cm, 720 nit 10.1 in./26 cm, 540 nit	10.1 in./26 cm, 1,000 nit Optional Active Digitizer <sup>1</sup>		12 in./30.5 cm, 800 nit
<b>Resolution</b>	8 in.: 1280 x 800 10 in.: 1920 x 1200	1920 x 1200	2560 x 1600	1920 x 1200		2160 x 1440
<b>Weight (tablet only)</b>	8 in.: 1.07 lbs./485 g 10 in.: 1.52 lbs./690 g	1.54 lbs./699 g	8 in.: 1.3 lbs./0.6 kg 10 in.: 1.7 lbs./0.8 kg	2.7 lbs./1.2 kg	3.0 lbs./1.4 kg	2.8 lbs./1.3 kg
<b>Standard Battery Life<sup>2</sup></b>	8 in.: up to 9.5 hrs. 10 in.: up to 10 hrs.	Up to 10 hrs.	8 in.: up to 9.5 hrs. 10 in.: up to 10 hrs.	Up to 9.5 hrs. Up to 25 hrs. with extended battery		Up to 11 hrs. Up to 17 hrs. with auxiliary battery
<b>Operating System</b>	Android		Windows 10 IoT Enterprise or Android	Windows 10 Pro, Windows 11 capable (L10ax) or Android		Windows 10 Pro or Windows 10 IoT Enterprise LTSC
<b>RAM/Storage</b>	Up to 8 GB and 128 GB UFS Flash	4 GB and 64 GB UFS Flash	Android: 4 GB and 32 GB eMMC Flash Windows: 4 GB and 64 GB eMMC Flash	Android: Up to 8 GB RAM and 128 GB eMMC L10 Windows: 8 GB RAM and up to 512 GB SATA L10ax Windows: Up to 16 GB RAM and 512 GB PCIe SSD		Up to 16 GB RAM and 512 GB PCIe SSD
<b>CPU</b>	Qualcomm Snapdragon SM6375		Intel Atom A3950 (Windows), Qualcomm SD660 (Android)	Intel Pentium (L10 Windows), Intel 11th Gen. Core i5/i7 (L10ax Windows), Qualcomm SD660 (Android)		Intel 11th Gen. Core i5/i7
<b>Wireless</b>	Wi-Fi 6, NFC, GPS (ET45 and ET45-HC), 5G (ET45 and ET45-HC)		Android: Wi-Fi 5, NFC, GPS (ET56), 4G (ET56) Windows: Wi-Fi 5, NFC, GPS, 4G (ET56)	L10 Android: Wi-Fi 5, NFC, GPS, 4G L10ax Windows: Wi-Fi 6E, NFC, GPS option, 5G or 4G option L10 Windows: Wi-Fi 5, NFC option, GPS option, 4G option		Wi-Fi 6E, NFC, GPS (ET85), 4G or 5G (ET85)
<b>Connectors</b>	USB-C, Docking		USB-C, Docking	USB-C, 2x USB 3.0, Ethernet, Micro SDXC, Audio, AC, Docking, Optional Serial, Optional HDMI-in <sup>3</sup>		USB-C, 2x USB 3.2, Docking, Optional Serial, Optional Ethernet
<b>Security</b>	Software only		Software only	Android: Software only Windows: Facial recognition (L10ax), Fingerprint reader, TPM 2.0, CAC reader option, Lock slot		Facial recognition, TPM 2.0, Fingerprint reader option, CAC reader option, Lock slot
<b>Expandability</b>	Integrated barcode reader, 2nd battery, payments, VESA adapter and more	Integrated barcode reader, VESA adapter and more	Barcode readers, 2nd battery and more	Barcode reader (XPad only), extended battery, RFID reader, keyboard, kickstand and more		Integrated barcode reader, friction hinge keyboard, 2nd battery and more
<b>Drop Specification</b>	MIL-STD-810H 4 ft./1.2 m drop to concrete 5.1 ft./1.55 m drop to concrete with rugged boot	MIL-STD-810H 3.3 ft./1 m drop to vinyl tile over concrete	MIL-STD-810G 3.3 ft./1 m drop to concrete 5.9 ft./1.8 m drop to concrete with rugged boot	MIL-STD-810G (L10) MIL-STD-810H (L10ax Windows) 6 ft./1.8 m drop to plywood over concrete		MIL-STD-810H 4 ft./1.2 m drop to plywood over concrete 5 ft./1.5 m drop to plywood over concrete with rugged boot
<b>Sealing</b>	IP65		IP65	IP65 with ports open		IP65 with ports open
<b>Hazardous Location Cert.</b>	No		No	CID2 <sup>4</sup>		C1D2 configurations available (requires rugged boot)

1. Active Digitizer option available 2H 2022.

2. Battery life on Android calculated based on typical user profiles; battery life on Windows from MobileMark 2014. Battery performance can vary according to usage conditions.

3. HDMI not available on L10ax Windows.

4. CID2 certification available 2H 2022.

# Zebra Intelligent Cabinets





Optimize enterprise mobile device storage and management

Optimize how your enterprise mobile devices are stored, accessed, tracked and managed to harness the most efficient use of devices and workers with Zebra Intelligent Cabinets and Access Management System.

Zebra Intelligent Cabinets, Racks, Cradle Locks, Customized Carts and Trolleys help ensure assets and workflows function in tandem at high performance and optimal security to accelerate business in warehouse, transportation & logistics, retail and healthcare operations.

- Consolidate and connect to maximize performance
- Protect devices with authorized-only security
- Automate workflows with software-driven management
- Access support from concept to deployment, adoption to operations



Standardized Modular Portfolio			Custom Portfolio
			
Zebra Access Management System (ZAMS)	Cabinets	Cradle Lock	Carts
<ul style="list-style-type: none"> <li>• Regulate device access by authorized personnel</li> <li>• Manage and update devices</li> <li>• Optimize workflows</li> <li>• Charge and monitor battery life</li> <li>• Real-time asset and user management</li> <li>• Enhanced reporting</li> </ul>	<ul style="list-style-type: none"> <li>• Enhanced security options</li> <li>• Software-driven security</li> <li>• Reduction in device losses and damages</li> <li>• Dashboard reporting</li> <li>• Battery charge status</li> <li>• Optimized workflows with quick access to devices</li> </ul>	<ul style="list-style-type: none"> <li>• Mechanical locking for security, accountability</li> <li>• Software-driven security</li> <li>• Reduction in device losses and damages</li> <li>• Battery charge status</li> <li>• Compatible with Zebra Intelligent Racks and Cabinets</li> </ul>	<ul style="list-style-type: none"> <li>• Customer-specific use cases and projects</li> <li>• Tailored solutions based on customers' unique environments</li> <li>• Accelerates workflow automation and efficiencies</li> <li>• Primary use cases in Warehouse/Distribution</li> <li>• Proven track record of design, deployment, integration, adoption and lifecycle management for over 15 years</li> </ul>

# Zebra Global Services

Maximize uptime and ROI

Constant, peak performance and device uptime. That's the upside of protecting your Zebra investment with our maintenance services. Eliminate unexpected disruptions, unbudgeted repair expenses and so much more. Whether you need comprehensive coverage, advanced device replacement, on-site support, assistance with technical issues and device firmware support, or visibility into your contracts, repair data or tech support cases, there's a Zebra service that's right for you.\* And you can optimize and customize your plan to fit your specific business-critical needs with additional flexible service enhancements that provide expedited repair and shipping, battery maintenance, device commissioning and configuration, managed services and more. Zebra's portfolio of services provides expertise every step of the way.



## Zebra OneCare™ Maintenance Plans

Zebra plans protect the investment in the devices that run your business by maximizing predictable performance and uptime to support your critical operations and improve business outcomes.

## Zebra Signature Services

Zebra Signature Services makes it easier to integrate new technologies into your existing IT environments and workflows. Data insights from edge technologies can open up new business opportunities, but without the right skills or resources, you could miss out on the full benefits. Zebra Signature Services gives you the expertise to optimize the adoption of edge-data solutions to run your business more productively.

**Learning Services** quickly brings employees up to speed with a variety of modalities like Video on Device, Know It Now, instructor-led training and virtual-led training sessions that support rapid return on your technology investments.

**Software Integration** creates a migration pathway for legacy mobile apps to help you quickly and cost-effectively customize mobile applications into your Zebra mobile devices, making it easier for you to manage your software.

\* Service availability, Service feature and/or repair turnaround time may differ by country.

Please contact your Zebra sales representative for details.

\*\* VisibilityIQ OneCare available for mobile computers and scanners only

## Zebra VisibilityIQ Foresight™

Provides device health and utilization insights. The insights provide historical data trending, current state health and actionable predictive intelligence on what will occur if no action is taken. Its multi-source data aggregation and machine learning algorithms deliver a consolidated solution that provides color-coded insights with threshold alerts about your device inventory.

## Zebra VisibilityIQ™ OneCare™

Included in all Zebra OneCare maintenance plans for Zebra mobile computers and scanners. Cloud-based visibility into reports and analytics related to device repair and case trends, contract renewals, LifeGuard™ security status and more.\*\*

Note: Information is subject to change and product availability may vary by region.

To see the rugged tablets tailored for your best performance,  
visit [zebra.com/tablets](https://zebra.com/tablets)



NA and Corporate Headquarters  
+1 800 423 0442  
inquiry4@zebra.com

Asia-Pacific Headquarters  
+65 6858 0722  
contact.apac@zebra.com

EMEA Headquarters  
zebra.com/locations  
contact.emea@zebra.com

Latin America Headquarters  
zebra.com/locations  
la.contactme@zebra.com

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