MOLI Certified Mobile Devices

handhelds and tablets for mobile manufacturing operations

CONFIGURATIONS AND SPECIFICATIONS

	ZEBRA MOBILE COMPUTERS			SAMSUNG GALAXY TABLETS	
	TC5010-021B1A0001-NA **TC501** **$3,934** PREFERRED	ET4010B-001C1B0P-NA **ET401** **$1,280** PREFERRED	WLMT0-T22B6ABC2-NA **TC22** **$1,354** COMPATIBLE	SM-X110NZAAXAR **A9** **$191** COMPATIBLE	SM-X350NZGEN20 **Active5 Pro** **$829** COMPATIBLE
DEVICE CLASS	Rugged Handheld	Rugged Tablet	Rugged Handheld	Consumer Tablet	Rugged Tablet
CHASSIS	Rubber-armored IP68 + IP65 · MIL-STD-810H	Thin aluminum/polymer IP68 · MIL-STD-810H	Rubber-armored IP68 + IP65 · MIL-STD-810H	Aluminum/plastic No ingress rating	Rubber-armored IP68 · MIL-STD-810H
GLOVE TOUCH	Yes	Yes	Light glove	No	Yes
DISPLAY	6.0" AMOLED · 2160×1080 1500 nits · Gorilla Glass Victus	10.1" IPS · 1920×1200 600 nits · Gorilla Glass 5	6.0" FHD+ · 1080×2160 450 nits · Gorilla Glass	8.7" TFT · 1340×800	10.1" TFT · 1920×1200 Gorilla Glass Victus+
BARCODE SCANNER	Integrated SR560 · ALR: AC670 to 100 ft	Integrated SE4100	Integrated SE4710	Camera only No dedicated scan engine	Camera only No dedicated scan engine
BATTERY	Hot-swappable 5,000 mAh std · 7,240 mAh ext	User-replaceable 7,600 mAh · opt. hot-swap	User-removable 3,800 mAh std · 5,200 mAh ext	Non-removable	User-replaceable Field-swappable
CHARGING / DOCKING	USB-C 3.1 + back IO single-/multi-slot cradles available	USB-C + bottom pogo single-/multi-slot cradles available	USB-C single-/multi-slot cradles available	USB-C Adapter not included	USB-C + pogo dock Adapter not included
PROCESSOR / OS	Qualcomm Dragonwing Q-6690 Android 15 · long-term updates		Qualcomm 5430 Hex-Core Android 14 · long-term updates	MediaTek Helio G99 Android 13 · Consumer lifecycle	Snapdragon 7s Gen 3 Android 15 · Update commitment
RAM / STORAGE	8 GB LPDDR5 · 128 GB UFS 3.1	6 GB LPDDR5 · 64 GB UFS	6 GB · 64 GB UFS	4 GB · 64 GB	8 GB · 256 GB
ACCESSORIES ECOSYSTEM	Rugged boot · trigger handle · holster · arm mount	Rugged frame · stylus	Rubber boot · trigger handle · holster · arm mount	Third-party only	Samsung ruggedized accessories
WARRANTY / SERVICE	1 Year Standard Included · 5 Year Comprehensive Available			1 yr limited	1 yr limited

⚑ Mobile Devices Bring MOLI to Where the Work Happens — But Not Every Device Is Equal

Some production workflows need MOLI to move with the operator, rather than be used in a fixed location. The **Zebra TC501** is the strongest handheld: hot-swap battery, AMOLED display — and available long-range scanner. The **ET401** is the preferred tablet: a rugged 10" display with SE4100 scan engine in a thin, lightweight form factor. The **TC22** is the workhorse handheld — enterprise scanning at a moderate price point. **Samsung tablets** are compatible where their features or price point fit a specific application.

WHY THE ZEBRA TC501 IS THE RIGHT CHOICE FOR MOST MOBILE MOLI DEPLOYMENTS

Built for the production floor

- IP68 + IP65 dual-sealing and MIL-STD-810H drop resistance to 8 ft — survives the daily reality of manufacturing
- Integrated scan engine options: SR560 for standard floor scanning, or the AC670 advanced long-range imager for reading barcodes up to 100 ft away
- Hot-swappable 5,000 mAh battery — swap without powering down; no charging downtime
- 6" AMOLED display and Gorilla Glass Victus — readable and rugged

The Zebra difference across your mobile fleet

- Same Qualcomm Dragonwing Q-6690 platform as the ET401 — unified device performance, lifecycle, and manageability across handhelds and tablets
- Android with LifeGuard™ for Android — timely OS updates on your schedule
- Zebra DNA preloaded — tools for zero-touch staging, management, scanning, and security
- 5-year Zebra OneCare Comprehensive available — accidental damage and wear covered, 3-day depot repair turnaround, replaces the standard 1-year warranty from purchase

CHOOSING THE RIGHT DEVICE — TYPICAL DEPLOYMENT COST PER DEVICE (MSRP)

Zebra TC501 — SR
(TC5010-021B1A0001-NA)

Device MSRP: $3,934
Long-range scanner variant (AC670): +$86
Accessories allowance: $200
5 yr OneCare Comprehensive: $858
MDM: **included in MOLI license**

TYPICAL DEPLOYED COST
~$4,134-5,078

Best for: roles requiring fast or long-range scanning

Zebra ET401 10" Tablet
(ET4010B-001C1B0P-NA)

Device MSRP: $1,280
Accessories allowance: $200
5 yr OneCare Comprehensive: $358
MDM: **included in MOLI license**

TYPICAL DEPLOYED COST
~$1,480-1,838

Best for: roles needing a full 10" screen with built-in barcode scanning in a thin, light form factor

Zebra TC22 — Standard Battery
(WLMT0-T22B6ABC2-NA)

Device MSRP: $1,354
Extended battery variant: +$53
Accessories allowance: $200
5 yr OneCare Comprehensive: $705
MDM: **included in MOLI license**

TYPICAL DEPLOYED COST
~$1,554-2,557

Best for: roles needing an enterprise handheld with dedicated scanning at a moderate price point

Samsung Galaxy Tab Active5 Pro
(SM-X350NZGEN20)

Device MSRP: $829
Accessories / case: ~$150–250
Extended warranty: available
MDM (Knox): **included in MOLI license**

TYPICAL DEPLOYED COST
~$979-1,079

Best for: roles needing a large rugged tablet but not a built-in barcode scanner

5 YEAR ZEBRA ONECARE™ COMPREHENSIVE — TC501, ET401 & TC22

DEVICE	SKU	MSRP	WHAT IT INCLUDES
TC501	Z1AE-TC501X-5C00	**$858**	Provides five years of comprehensive coverage. Covers accidental damage and normal wear and tear, with business-hours technical support, 3-day depot repair turnaround, and Android security updates. Replaces the included one-year manufacturer warranty; total coverage period is five years from purchase.
ET401	Z1AE-ET401X-5C00	**$358**	
TC22 — Standard Battery	Z1AE-TC22XX-5C00	**$705**	
TC22 — Extended Battery	Z1AE-TC22XX-5200	**$950**	

© 2026 Perdix Software, Inc. · **MOLI™**, **The MOLI System™**, **Multi-Operation Lean Intelligence™**, the MOLI Seal, MOLI Avatar, and MOLI trade dress are trademarks of Perdix Software, Inc. · All other marks are property of their respective owners and are used for identification purposes only. · Actual results vary by facility size, product mix, and baseline conditions. Availability, features, specifications, and pricing subject to change. · moli-devices-mobile · rev 2a-perdix · 2026-11-17

Ready to put MOLI in motion? **Let's talk.**

PERDIXSW.COM

Perdix Software
info@perdixsw.com
(585) 471-6800