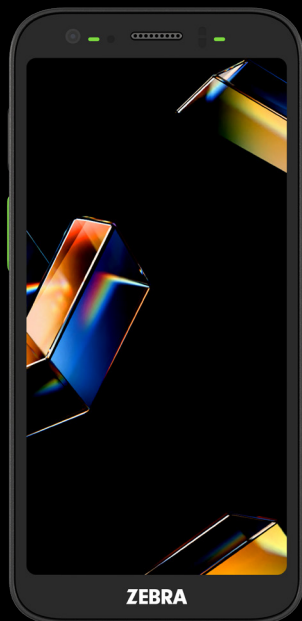


The Zebra Frontline portfolio: When to sell the **TC501** and **TC201**



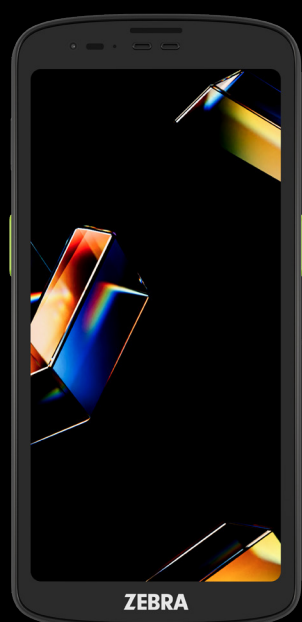
TC501

Rugged mobile computing reimagined for the AI-powered frontline, offering the power and rich data capture capabilities required to support virtually any AI app —on-device and cloud-based.

Lead with the TC501

The TC501 is purpose-built to utilize AI to maximize the efficiency of enterprise frontline workflows. The ability to run AI apps seamlessly on-device or in the cloud combines with premium data capture features that provide the rich input needed to power predictive AI apps. As the most rugged TC5 Series device yet, it delivers the same reliable, all-weather performance in the field as it does on the retail floor.

What if your customer isn't using AI today? The TC501 is still the preferred device. With AI adoption accelerating across all markets, deploying the TC501 ensures customers can remain competitive tomorrow. With a future-proof investment in the TC501, they'll be ready.



TC201

The new standard in cost-effective mobile computing for the frontline, designed to support cloud-based AI apps with new advanced data capture options for this price point.

Modernize on a budget with the TC201

Position the TC201 to align with your customer's budget. Your customers get class-leading value and Zebra reliability at a cost-effective price point, helping customers economically adopt cloud-based AI applications to modernize and streamline frontline workflows.

For more information about the TC501, please visit www.zebra.com/tc501

For more information about the TC201, please visit www.zebra.com/tc201

When to sell the TC501 and TC201

TC501 Key Selling Points

- With more memory and 200%+ faster NPU (Neural Processing Unit)¹ performance than the TC201, the TC501 is built to run AI apps—on-device and in the cloud.
- Extremely bright display is easy to read in more environments
- Higher capacity battery powers demanding AI apps for a full shift.
- 50 MP camera delivers richer photographic intelligence by capturing high-fidelity, high-resolution visual data to supply clean inputs for automated inventory, shelf audits, and predictive AI applications.
- Major increase in ruggedness: The TC501 is the most rugged and reliable TC5 Series device yet, ready for more environments—indoors and outside.
- Upgrade opportunity: migrate legacy TC5 Series customers to the new TC501. Delivers a substantial performance leap over older models (increase is model dependent), future-proofing their fleet with a dedicated on-device NPU designed to run modern, demanding AI applications on-device and in the cloud.

When to sell the TC201

- Position the TC201 for cost-conscious customers who require rugged enterprise reliability and standard cloud-connected applications, but do not need the TC501's advanced edge-NPU processing or premium camera features.
- Upgrade opportunity: migrate customers running legacy TC21, TC26, TC22, and TC27 devices. The TC201 delivers up to 150% faster performance, advanced Wi-Fi 7 speeds, and the modern platform needed to run demanding cloud-based frontline applications.

Feature Comparison



TC201



TC501

	TC201	TC501
Platform	Qualcomm® Dragonwing™ Q-6690 up to 2.0 GHz	Qualcomm® Dragonwing™ Q-6690 up to 2.9 GHz
Memory	Up to 8 GB LPDDR5 RAM/ 128 GB UFS 3.1 Flash	Up to 12 GB LPDDR5 RAM/ 256 GB UFS 3.1 Flash
OS roadmap	Through Android 19	Through Android 19
AI Support	Cloud-based AI AI audio	Heavy, on-device AI Zebra's Frontline AI Suite ¹ AI audio
Android Strongbox/ Secure Element	Select SKUs	Yes
Display	6 inches, FHD+, 450 NITS	6 inches, FHD+, AMOLED, up to 1500 NITS peak brightness
Battery Power	3800 or 5200 mAh	5000 or 7240 mAh
Battery Features	Optional hot swap, PowerPrecision	Hot swap, optional wireless charge, PowerPrecision+
Scan Engine(s)	AC670, SR500, SR560 Angled Scanner (LATAM and APAC only) Scannerless models available	AC670, SR500, SR560
Cameras	16 MP rear, 5 MP front	50 MP rear; 8 MP front
Ultra-wide-angle camera	No	Optional
Integrated RFID	Optional, select SKUs Up to 3.94 ft. (1.2 m); >200 tags per second	Up to 6.5 ft. (2 m); >200 tags per second
Dimensioning	No	iToF available on select SKUs
Drop Spec	5 ft. (1.53 m) ² 6 ft. (1.83 m) with rugged boot From -10°C to +50°C	6 ft. (1.83 m) 7 ft. (2.13 m) with rugged boot From -20°C to +50°C
Tumble Spec	750 1.6 ft. (0.5 m) tumbles 750 3.3 ft. (1.0 m) tumbles with rugged boot	2,000 1.6 ft. (0.5 m) tumbles 2,000 3.3 ft. (1.0 m) tumbles with rugged boot
Wi-Fi	Wi-Fi 7	Wi-Fi 7
Cellular	5G Rel 17	5G Rel 17
Weight	245 g	273 g
Profile	12.5 mm	15.5 mm
Zebra DNA Support	Standard: DNA Core Optional: DNA Core+ ³ Optional DNA Advanced	Standard: DNA Core+ ³ Optional DNA Advanced

1. Comparing TC201 and TC501 performance based on INT8 TOPs.
2. Drop spec applies to AC670 and SR500 scan engines; refer to TC201 spec sheet for SR560 drop spec.
3. Requires upgrade to Zebra DNA Core+, not available in all regions.

