

Think you can't afford enterprise mobile computing power for your frontline?

Think again.

Introducing the TC201, the cost-effective way to boost frontline productivity.

Transitioning to the TC201 unlocks the advanced processing power your frontline needs to run next-gen applications to streamline workflows and elevate customer service.

Next-gen
power and
security

Fastest Wi-Fi
and cellular
networks

More
rugged

Advanced
data capture

Easy
migration

Support
through 2034



The TC201—the new standard in cost-effective mobile computing for the frontline.
For more information, please visit www.zebra.com/tc201

Feature Comparison: TC201 vs. TC22/TC27

TC22/TC27		TC201	TC201 Benefit
			
More Advanced Platform			
Processor	Qualcomm® 5430	Qualcomm® Dragonwing™ Q-6690	Nearly 60% ¹ faster performance helps apps stay responsive and supports cloud-based AI workflows
OS roadmap	Up to Android 16	Up to Android 19	Delivers long-term platform stability and access to next-generation capabilities
AI audio	No	Yes	Clearer voice in noisy environments for calls, PTT and voice workflows
Secure Element	No	Yes, select SKUs	Boosts security by adding protection against physical hardware attacks
Hot swap battery	No	Yes, select SKUs	Replace batteries without powering down to avoid downtime or loss of data
More Rugged			
Drop spec ²	4.5 ft. (1.3 m) to tile over concrete; 5 ft. (1.5 m) with boot	5 ft. (1.53 m) to concrete at -10° C to +50° C; 6 ft. (1.83 m) to concrete at room temperature; 7 ft. (2.13 m) to concrete at room temperature with boot	Tougher design helps reduce breakage, repairs and downtime
Tumble spec ²	500 tumbles at 1.6 ft. (0.5 m)	750 tumbles at 1.6 ft. (0.5 m); 750 at 3.3 ft. (1 m) with boot	Increased reliability—built to handle more of the real-world tumbling that follows a drop
Operating temp.	-10° C to +50° C	-20° C to +50° C	Supports work in colder environments
Enhanced Data Capture Options			
RFID	No	Optional integrated short-range UHF RFID (Select SKUs)	Cost-effectively add short-range RFID workflows without the need to purchase and manage separate sleds
Scan engine options	SE4710 Standard Range SE55 Advanced Range	AC670 Advanced Range Color SR500 Standard Range SR560 Standard Range Angled (available in APAC and LATAM only) No-scanner configuration	Easier and more flexible data capture with Zebra's latest scan engines: AC670 captures barcodes up to 100 ft. (30 m) away and captures color images; SR500 offers an improved 2D barcode finder for fast and accurate barcode capture in all lighting conditions; SR560 ³ adds a 60° scan angle to reduce wrist movement; scannerless models support roles with occasional scanning needs through the integrated camera
Faster, Future-Ready Wireless			
Cellular	5G	5G 3rd Gen Rel 17	Offers faster, more future-ready cellular connectivity for better voice and data connections; improves power efficiency, positioning accuracy, and network slicing
Wi-Fi	Wi-Fi 6E	Wi-Fi 7	Twice the speed and bandwidth compared to Wi-Fi 6 for fast no-drop connections that keep workers productive; supports more devices and more traffic for cost-effective growth
Bluetooth	V5.2	V6.0	Boosts Bluetooth peripheral performance with improved range, speed, and positioning
BLE locationing	Requires optional BLE battery	Integrated into device	No longer need to purchase BLE batteries for tracking devices with Device Guardian (license required), reducing capital and operational costs

1. Based on GeekBench 6 Multi-Thread scores. 2. TC201 angled scanner drop and tumble specs: 4 ft. (1.22 m) to concrete at +14° F to +122° F (-10° C to +50° C); 5 ft. (1.53 m) to concrete at +14° F to +122° F (-10° C to +50° C) with rugged boot; 500 tumbles at 1.6 ft. (0.5 m). 3. SR560 Angled Scanner available in APAC and LATAM only.

