

Boost frontline productivity with the TC101.

Meet the new generation of affordable mobile computing.

Your teams relied on the TC15 to get the job done. Now the TC101 raises the bar, delivering many new enterprise-class features to boost frontline productivity, plus unmatched service and support—all from a proven industry leader you can trust—at a price you can afford.



Higher
performance

Faster
wireless

More
advanced
ergonomics

Advanced
data capture

More
rugged and
reliable

More
secure

The TC101—built for your frontline and your budget.

For more information, please visit www.zebra.com/tc101

Feature Comparison: TC101 vs. TC15/TN28

	TC15/TN28	TC101	
Faster, More Secure Platform			TC101 Benefit
Processor	Qualcomm® Snapdragon™ SM6375 consumer smartphone platform	Qualcomm® Dragonwing™ QCM4490 Newer enterprise/frontline platform	More efficient, enterprise-optimized processor powers multiple apps simultaneously, all with instant response times
Memory	4 GB RAM 64 GB Flash	6 GB LPDDR5 RAM 64 GB UFS Flash	50% more RAM plus faster LPDDR5 memory and UFS Flash help keep apps responsive as workloads grow
Expanded storage	No	MicroSD up to 2 TB	MicroSD support adds room for data-intensive apps, images, logs and offline files
OS roadmap	Ends at A14	Up to A18	Delivers long-term platform stability and access to next-generation capabilities
Security	Verified boot, secure boot	FIPS 140-3 Validated and Common Criteria certified; verified boot, secure boot	Provides additional assurance for enterprise and regulated environments
Faster Wireless Connections			
Cellular	5G Rel 15	5G Rel 16	5G Release 16 gives workers a newer cellular platform for fast, reliable connectivity
Wi-Fi	Wi-Fi 5	Wi-Fi 6/6E¹	Give workers faster and more reliable wireless connections with a substantial increase in bandwidth and capacity
Bluetooth	v5.1	v5.3	Improves power efficiency and connection stability for peripherals
More Flexible, More Ergonomic			
Ergonomics	175.8 x 78.6 x 14.2 mm 266 g (5000 mAh battery)	165 x 78 x 12.5 mm 236 g (3800 mAh battery) 262 g (5200 mAh battery)	Smaller, thinner, and lighter design improves pocketability; more comfortable to carry and use
Battery options	Removable 5000 mAh	Removable 3800 mAh or 5200 mAh	Choose a lighter device for comfort or a higher-capacity battery for longer shifts
Buttons	Dual-sided scan buttons; programmable PTT	Raised dual-sided scan buttons Raised and enlarged PTT button	Raised scan and enlarged PTT buttons are easier to find by feel, helping workers act quickly without looking at the device
Enhanced Data Capture and Voice			
Scan engine options	SE4100, SE4710	SE4100, SR500, SR560 Scannerless models available Note: Scan engine availability varies by region	Zebra's latest scan engines offer enhanced 2D barcode finder; scannerless models support roles that do not require scanning
Audio	1 speaker (1W), 2 microphones	2 speakers (up to 2W), 2 microphones	Two speakers improve alerts, voice and push-to-talk experiences in busy work environments
More Rugged, Longer Lifecycle			
Sealing	IP65 and IP67	IP65 and IP68	New IP68 waterproofing ensures reliable operation in the rain, snow and other wet environments
Operating temperature	14°F to 122°F (-10°C to 50°C)	-4°F to +122°F (-20°C to +50°C)	Wider cold-weather operating range supports work in more environments
Corning Gorilla® Glass®	No	Both display and scanner exit window	Scratch- and shatter-resistant glass protects the display and scanner exit window to help reduce repairs and downtime



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1. Requires upgrade to Zebra DNA Core+, not available in all regions.