touchstar

ZEBRA Business Partner

IQ LOGISTICS Mobile Workforce Technology / Rugged handhelds

Zebra TC201

TC201 (Wi-Fi and 5G models)

A rugged Android mobile computer with Wi-Fi 7 and optional 5G, supplied, configured and supported by Touchstar.



OPERATING SYSTEM

Android

Qualcomm Dragonwing Q-6690, up to 2.0 GHz

WI-FI

Wi-Fi 7

802.11be, tri-band, up to 5,764 Mbps

SCANNING

1D/2D imaging

SR500 standard range, up to 1 m; AC670 advanced range, up to 12 m

DISPLAY

6.0 in Full HD+

2,160 x 1,080, 450 nits, Gorilla Glass

ACCESSORIES



Single-Slot Cradle



Multi-Slot Cradle



Electronic Trigger Handle



Wrist Mount

Also available: rugged boot, battery charger, screen protector, hand strap and headsets.

COMMONLY USED FOR

- Retail
- Hospitality
- Warehouse
- Courier and delivery
- Field service

Request a product demo

See the TC201 running your own applications before you commit. Call us or scan the code to arrange a demo.

0845 337 9155 **touchstar.co.uk**

Scan for the product page

PHYSICAL	
Dimensions	165 x 77.95 x 12.5 mm (L x W x D)
Weight	245 g with standard battery; 270 g with extended battery
Display	6.0 in colour Full HD+ (2160 x 1080); 450 nits; Corning Gorilla Glass; optically bonded touch; bare or light-gloved fingertip input
Buttons	Dual scan, push-to-talk, volume up and down (all programmable)
Audio	Stereo speakers; two microphones; USB-C or Bluetooth headsets; BLE Audio 5.3
Interfaces	USB 3.1 Type-C; USB 2.0 back I/O

USER ENVIRONMENT	
Operating temp.	-20 °C to 50 °C
Storage temp.	-40 °C to 70 °C
Humidity	5% to 95% non-condensing
Drop	1.53 m to concrete from -10 °C to 50 °C and 1.83 m at room temperature; with rugged boot, 1.83 m over the temperature range and 2.13 m at room temperature. Exceeds MIL-STD-810H
Tumble	750 tumbles at 0.5 m; 750 at 1.0 m with rugged boot
Sealing	IP68 and IP65, per IEC 60529

PERFORMANCE AND POWER	
Processor	Qualcomm Dragonwing Q-6690, up to 2.0 GHz
OS	Android (versions: zebra.com/android-versions)
Memory	6 GB / 64 GB or 8 GB / 128 GB (RAM / UFS flash); microSD up to 2 TB
Battery	User-removable PowerPrecision Li-ion, 3,800 mAh (14.63 Wh) or 5,200 mAh (20.02 Wh); hot swap on select models
Security	Android StrongBox; FIPS 140-3 validated; Common Criteria certified; Secure Boot and Verified Boot
Warranty	Zebra: 1 year from date of shipment

DATA CAPTURE	
Scanning	SR500 1D/2D standard range, up to 1 m, or AC670 1D/2D advanced range colour, up to 12 m; camera scanning included
Cameras	Rear 16 MP autofocus with LED flash; front 5 MP
NFC	ISO 14443 A/B, Mifare, FeliCa, ISO 15693, DESFire EV1 to EV3; contactless payment; Google Smart Tap certified
UHF RFID	Integrated UHF RFID on select models, available in EMEA from Q4 2026; read range up to 1.2 m, over 200 tags per second

WIRELESS	
WLAN	Wi-Fi 7 (802.11be, ax, ac, n, a, b, g); tri-band 2.4, 5 and 6 GHz; 2x2 MU-MIMO; MLO; up to 5,764 Mbps on 6 GHz
Bluetooth	Bluetooth 6.0, Class 1 and 2
Cellular (5G models)	5G NR sub-6 (NSA and SA), Release 17; Gigabit LTE-A; one physical SIM plus dual eSIM; VoNR and VoLTE. Bands vary by country and carrier
GNSS (5G models)	GPS, GLONASS, Galileo, BeiDou, QZSS; dual-band; A-GPS

The TC201 is not ATEX certified and must not be used in hazardous areas. For those environments, Touchstar supplies ATEX-certified devices such as the TS3300.

Complete your mobile operation with Touchstar

MANAGED DEVICE SERVICES

Mobile device management
Enrol, update and lock down devices remotely with SOTI, through Touchstar's Altitude Partner status.

Proof of delivery
Capture signatures, photographs and timestamps at the point of delivery, on the same handheld.

Rugged and ATEX devices
Ultra-rugged handhelds, wearables, vehicle mounts and the ATEX-certified TS3300.

The TC201 is manufactured by Zebra Technologies. Touchstar supplies, configures and supports it.

ZEBRA and the stylized Zebra head are trademarks of Zebra Technologies Corp., registered in many jurisdictions worldwide.

Specification abridged from the Zebra TC201 spec sheet (27 August 2026): band lists, sensors, ESD, fast roaming, full certification lists and software subscriptions omitted. Full sheet on request. Specifications are subject to change without notice. Touchstar Technologies Limited. Registered in England and Wales, company number 04731086. Registered office: Avocado Court, 7 Commerce Way, Trafford Park, Manchester M17 1HW. TS-DS-TC201, version 1.2, October 2026.