

## **PRODUCT INFORMATION**

TISWARE HARDWARE

# **ZEBRATC75**





Robust Hardware - Comfortable Operation



Industrial strength, robust all-rounder with a modern smartphone look and feel, powerful scanner and large display.

## **AT A GLANCE**

- Android KitKat optimized for companies
- Capturing of virtually all types of data faster than ever before with quality scanner
- Rugged and ready for daily use in companies
- Dual mode touchscreen (finger, glove, pen)
- Extensive range of accessories increased functionality and improved ROI
- Low TOC

## **SPECIAL REQUIREMENTS**

Your business needs a long-lasting and reliable device, developed for use in a harsh environment, but your employees expect a device that is as sophisticated and easy to use as their own private Smartphone.

#### TYPICAL APPLICATIONS

The new TC75 is a mobile Android-based computer that meets all these requirements: Designed for reliable everyday use in indoor and outdoor areas; access to virtually any information in your back-end systems anytime, anywhere; faster acquisition of more data types and language features of the enterprise-class, which are needed for optimal collaboration and business efficiency.



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## **ZEBRATC75**

## **TECHNICAL SPECIFICATIONS**

#### **SIZE AND WEIGHT**

- 161 mm (L) x 84 mm (W) x 28 mm (D)
- 376 q

#### PROCESSOR AND MEMORY

- 1.7 GHz dual-core processor
- 1GB RAM / 8GB flash PSLC
- For user accessible microSD, up to 32GB SDHC and up to 64GB SDXC

#### **OPERATING SYSTEM**

Android AOSP 4.4.3 with Mobility Extensions (Mx), a number of features that turn the Android operating system into a true enterprise-class

#### WIRELESS COMMUNICATION

#### WLAN/PAN Options

- WLAN: IEEE® 802.11a/b/g/n/d/h/i/k/r
- PAN: Class 2 Bluetooth v4.0 (Bluetooth Smart technology)
- NFC: see below

## WWAN Options

 Worldwide: LTE: 800/850/900/1800/2100/2600 (FDD 20, 5, 8, 3, 1, 7), UMTS / HSPA / HSPA +: 850/900/1900/2100, GSM / GPRS / EDGE: 850/900/1800/1900

## Global Positioning System

 Integrated, Autonomous, Assisted GPS (A-GPS), Navstar, GLONASS

#### SIM

- 2 Nano-SIM card slots (4 FF)
- 1 Mini-SIM / SAM slot (2FF)

#### **FAST ROAMING**

PMKID-Caching, Cisco CCKM, 802.11r, OKC

#### NFC

ISO 14443 (Type A and B), FeliCa and ISO 15963 cards. Secure NFC over SAM, with the support of Mifare, Calypso and FeliCa. P2P mode and card emulation via UICC and host.

## WARRANTY

Subject to the provisions of Hardware Warranty Statement from Zebra a waranty for a period of one (1) year from date of shipment on materials and workmanship applies to the TC75.

Optional: Service from the start with Comprehensive Coverage, a unique service covering normal wear and tear as well as accidental damage to internal and external components.

#### **ITEM NUMBERS**

23-7X-01-WW

#### **VOICE AND AUDIO**

Support of three microphones with noise reduction, vibration alert, speakers, support wireless Bluetooth headset, high quality speakerphone with up to 108 dB volume, support PTT headsets, circuit-switched mobile calls, HD Voice

## **BARCODE APPLICATIONS**

Imager SE4750SR (1D/2D)

#### **CAMERA**

Back - autofocus camera with 8 MP, f / 2.4 aperture, front - fixed focus with 1.3 MP

#### **DISPLAY**

4.7 inch, high resolution (1280 x 720), very bright, readable outdoors, optically bonded touchscreen

## **TOUCH SCREEN**

Capacitive Dual mode for input with a pen, finger or glove (conductive stylus sold separately), Corning Gorilla Glass

#### **EXTERNAL SLOTS**

USB 2.0 High Speed (Host and Client)

## POWER SUPPLY

Real-time display of battery metrics to better manage battery, Li-Ion battery with 3.7V and 4620 mAh typical, battery change function

#### CERTIFICATIONS

WFA (802.11n, WMM), Cisco CCXv4, WLAN

## **APPLICATION AREA**

- Operating temperature: -20 ° C to 50 ° C in accordance with MIL-STD 810B
- IP67 in accordance with applicable IEC standards for the sealing, heat resistance according to MIL-STD 810B
- Drop resistance: from 2.4 m drops to concrete at room temperature 2000 falls from a height of 1.0 m corresponds to and exceeds IEC standards for drop resistance

#### **ACCESSORY**

Share cradles with 2 slots, 5-slot (only charging function) and USB / Ethernet, Replacement battery chargers, magnetic card reader, trigger handle, a soft and robust holster, a car holder, audio cards, and more.