



Zebra WS50 handheld mobile computer 5.08 cm (2") 460 x 460 pixels Touchscreen 70 g Black

Brand : Zebra

Product code: WS5001-0W203D10ENA

Product name : WS50



Wearable Solution, Wrist Mount, Android 11 AOSP, 1GB RAM/8GB Flash, 13MP Camera, 800mAh Battery, English, US, Canada, Puerto Rico
Zebra WS50. Display diagonal: 5.08 cm (2"), Display resolution: 460 x 460 pixels. Internal memory: 1 GB, Flash memory: 8 GB. Processor frequency: 2 GHz, Processor manufacturer: Qualcomm, Processor family: Snapdragon. Operating system installed: Android. Wi-Fi standards: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac). Barcode reader

Display		Ports & interfaces	
Display	AMOLED	USB 2.0 ports quantity	1
Display diagonal *	5.08 cm (2")	Performance	
Display resolution *	460 x 460 pixels	Product colour *	Black
Touchscreen *	✓	Barcode reader *	✓
Touchscreen type	Capacitive	Scanner type	1D/2D
Display glass type	Gorilla Glass	Linear (1D) barcodes supported	Codabar, Code 11, Code 128, Code 39, Code 93, GS1 DataBar, Industrial 2 of 5, MSI, U.P.C.
Memory		2D (matrix & stacked) barcodes supported	Aztec Code, Composite Codes, Data Matrix, Han Xin, MaxiCode, Micro QR Code, MicroPDF417, PDF417, QR Code, TLC-39
Internal memory *	1 GB	Phone function *	✗
Flash memory *	8 GB	International Protection (IP) code	IP65
Compatible memory cards *	Not supported	Handle(s)	✓
Processor		Drop proof	✓
Processor manufacturer	Qualcomm	Drop proof	120 cm
Processor frequency *	2 GHz	Sensors	
Processor family *	Snapdragon	Ambient light sensor	✓
Number of cores	4	Accelerometer	✓
Built-in processor	✓	Gyroscope	✓
Network		Software	
Wi-Fi *	✓	Operating system installed *	Android
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Operating system version	11
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)	Weight & dimensions	
Bluetooth *	✓	Weight *	70 g
Bluetooth version	4.2	Width	62 mm
Bluetooth Low Energy (BLE)	✓	Depth	59 mm
Data network *	Not supported	Height	18 mm
Security algorithms	EAP-PWD, EAP-TLS, EAP-TTLS, PEAP, WEP, WPA, WPA-Enterprise, WPA2, WPA2-AES, WPA2-Enterprise, WPA2-TKIP, WPA3, WPA3-SAE	Operational conditions	
		Operating relative humidity (H-H)	5 - 95%
Near Field Communication (NFC)	✓	Operating temperature (T-T)	-10 - 50 °C
GPS Performance		Storage temperature (T-T)	-40 - 70 °C
GPS (satellite) *	✗	Battery	
Audio		Battery capacity *	800 mAh
Built-in microphone	✓		
Speakers	✓		

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.