



Zebra EM45 handheld mobile computer 17 cm (6.7") 2400 x 1080 pixels Touchscreen 243 g Black

Brand : Zebra

Product code: EM45A2-3T106B0-NA

Product name : EM45

6.7", 2400 x 1080px, LED, MicroSD, Dual SIM, USB 3.1 Type-C, Qualcomm 5430 2.2 GHz, 8/128GB, 50MP + 8MP, NFC, Wi-Fi, Bluetooth, GPS, Android, NA

Zebra EM45. Display diagonal: 17 cm (6.7"), Display resolution: 2400 x 1080 pixels, Touch technology: Multi-touch. Internal memory: 8 GB, Flash memory: 128 GB, Compatible memory cards: MicroSD (TransFlash). Processor frequency: 2.2 GHz, Processor family: Qualcomm, Processor model: 5430.

Operating system installed: Android. Wi-Fi standards: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E...



Display		Camera	
Display	LED	Video capture resolution (max)	3840 x 2160 pixels
Display diagonal *	17 cm (6.7")	Maximum frame rate	30 fps
Display resolution *	2400 x 1080 pixels	Audio	
Touchscreen *	✓	Built-in microphone	✓
Touch technology	Multi-touch	Number of microphones	2
Touchscreen type	Capacitive	Speakers	stereo
Memory		Ports & interfaces	
Internal memory *	8 GB	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1
Flash memory *	128 GB	Performance	
Flash memory type	UFS	Product colour *	Black
Compatible memory cards *	MicroSD (TransFlash)	RFID reader *	✓
Maximum memory card size	2 TB	Vibrating alert	✓
Processor		International Protection (IP) code	IP65, IP68
Processor model	5430	Drop proof	✓
Processor frequency *	2.2 GHz	Drop proof	1.5 cm
Processor family *	Qualcomm	Sensors	
Number of cores	8	Ambient light sensor	✓
Network		Accelerometer	✓
Wi-Fi *	✓	Proximity sensor	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)	Magnetometer	✓
Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)	Pressure sensor	✓
Bluetooth *	✓	Software	
Bluetooth version	5.3	Operating system installed *	Android
Bluetooth Low Energy (BLE)	✓	Weight & dimensions	
SIM card type	NanoSIM + eSIM	Weight *	243 g
Security algorithms	40-bit WEP, 104-bit WEP, AES-CCMP, EAP-AKA, EAP-GTC, EAP-PWD, EAP-SIM, EAP-TLS, EAP-TTLS, LEAP, PEAP, TKIP, WPA, WPA-Enterprise, WPA2, WPA2-Enterprise, WPA3-Enterprise, WPA3-Personal	Width	80.5 mm
		Depth	10.7 mm
		Height	170.7 mm
		Operational conditions	
Near Field Communication (NFC)	✓	Operating relative humidity (H-H)	5 - 95%

GPS Performance		Operational conditions	
GPS (satellite) *	✓	Operating temperature (T-T)	0 - 50 °C
Assisted GPS (A-GPS)	✓	Storage temperature (T-T)	-40 - 70 °C
GLONASS	✓	Technical details	
BeiDou	✓	Electrostatic Discharge (ESD) protection (air)	15 kV
Galileo	✓	Electrostatic Discharge (ESD) protection (contact)	8 kV
Camera		Battery	
Built-in camera *	✓	Battery capacity *	4750 mAh
Rear camera resolution (numeric)	50 MP	Battery technology	Lithium-Ion (Li-Ion)
Rear camera aperture number	1.9	Battery capacity	18.43 Wh
Front camera	✓		
Front camera resolution (numeric)	8 MP		
Front camera aperture number	2		

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.