

Zebra MC9596-K handheld mobile computer (MC9596-KDAEAC00100)

MC9596-K, GSM, HSDPA, CDMA, 9.398 cm (3.7 ") TFT 640 x 480 px, microSD, Marvell PXA320 806 MHz, 256MB RAM, 1GB Flash, 1D, 2D, 3.0MP, GPS, A-GPS, 802.11a/b/g, Bluetooth 2.1+EDR, IrDA, USB, Ethernet, 623 g, Black, Windows Mobile 6.1



Price details:

Price excl. VAT: 1,909.69 €

Eco fees: 0.00 €

VAT 21 %: 401.03 €

Product details:

Product code: MC9596-KDAEAC00100

EAN: 4054318748709

Manufacturer: Zebra

PDF generated on: 18 October, 2017



2,310.72 €

* VAT included

The Motorola MC9500-K raises the bar for premier rugged mobile computing, incorporating breakthrough ergonomic design and features to support the most demanding field mobility applications. Truly in a class of its own, this groundbreaking device is as different on the inside as it is on the outside. Building on Motorola's signature MC9000 Series, the MC9500-K delivers a more rugged design, more data capture options, true WAN technology independence and application flexibility through customer-swappable WAN subsystems and keypads, more processing power and a game-changing approach to battery and backroom management - all in a lighter, sleeker and easier-to-use form factor.

Motorola MAX Rugged: Next generation rugged design: industry leading drop and tumble tests, IP67 sealing, Monocoque housing and integrated internal antennas (WWAN, WLAN and GPS); meets and exceeds applicable MIL-STD and IEC specifications for drop, tumble, sealing and other environment parameters. Premier rugged specifications enable dependable year-round use in nearly any environment, including exposure to heat, cold, humidity, dust, immersion in water, drops and bumps.

Next generation ergonomic design

Sleeker, smaller, easier-to-grip rugged form factor delivers a new level of comfort and easy one-handed operation for key-based applications.

Motorola MAX FlexWAN: Customer swappable broadband 3.5G GSM HSDPA and 3.5G CDMA-EVDO Rev A

High performance simultaneous wireless broadband voice and data anywhere in the world (where supported by carrier); best-in-class 3G speed with a connection to most carriers in the world; customer configurable WAN capability allows companies to easily and cost-effectively support multiple carriers - and ensure each worker has the best possible coverage.

Motorola MAX Keypad: Modular field swappable keypad options with new ergonomics - alpha primary, numeric telephony, numeric calculator, and full alphanumeric

Flexibility to standardize on one device yet meet diverse user and application needs; well-designed keypads with core keys positioned to enable comfortable one-handed operation; function keys and programmable trigger keys simplify day-to-day processes.

3.7 inch color high resolution polycarbonate VGA display (640 x 480) with digitizer and backlight

Largest display available in this device category; supports display of high resolution images, including video and maps; provides best-in-class impact resistance.

Mobility Platform Architecture (MPA) 2.0

Provides the latest best-in-class technology architecture; preserves existing application investments by enabling easy and cost-effective porting of applications from other Motorola mobile computers.

Next generation performance: powerful Marvell @ 806 MHz microprocessor, larger memory footprint and a user accessible micro-SD card

Provides superior performance for even the most demanding multimedia applications with the fastest processor in this

device category and a robust memory architecture.

Motorola MAX Sensor: Interactive Sensor Technology (IST)

Enables leading edge motion-based applications, including dynamic screen orientation, power management and free-fall event logging.

Motorola MAX Backroom Management: game-changing backroom management through a one-of-a-kind Universal Accessory System

New modular design reduces the capital and operational costs in the backroom related to batteries, cradles, battery chargers, cables and other accessories; form-factor agnostic cradling is compatible with future generations of Motorola mobile computers, providing superior future-proofing and investment protection.

Motorola MAX Battery: high-capacity battery with unique, industry-first battery information indicators

Enables battery to "report" its own status - state of charge and state of overall battery health; enables more cost-effective management of the battery pool; ensures users start the day with a battery capable of providing full-shift support for improved productivity.

Main specifications:

Display

Display diagonal: 3.7 "
Display resolution: 640 x 480 pixels
Touchscreen: Y
Display: TFT

Memory

Internal memory: 256 MB
Internal memory type: RAM
Flash memory: 1024 MB

Processor

Processor frequency: 806 MHz
Built-in processor: Y

GPS Performance

GPS (satellite): Y
GPS receiver: SiRFstarIII GSC3f/LP

Software

Operating system installed: Windows Mobile 6.1

Networking

Networking features: 2G, 3.5G
GSM bands supported: 850,900,1800,1900,2100 MHz
WCDMA bands supported: 850,1900 MHz

Wireless LAN features

Wi-Fi: Y
Wi-Fi standards: 802.11a,802.11b,802.11g
Security algorithms: 802.1x RADIUS,CCX v4,EAP-TLS,EAP-TTLS,LEAP,MD5,PEAP,WPA2

Data transmission

Bluetooth: Y
Data network: 3.5G,CDMA,GSM,HSDPA
Infrared data port: Y
Bluetooth version: 2.1+EDR

Camera

Built-in camera: Y
Megapixel: 3 MP
Auto focus: Y
Built-in flash: Y

Ports & interfaces

Interface: USB 2.0/1.1, Ethernet
USB 2.0 ports quantity: 1

Operational conditions

Storage temperature (T-T): -40 - 70 °C

Operating temperature (T-T): -20 - 50 °C
Operating temperature (T-T): -4 - 122 °F
Relative humidity: 5 - 95 %

Power

Battery capacity: 4800 mAh
Battery technology: Lithium-Ion (Li-Ion)
Talk time: 8 h
Standby time: 150 h

Weight & dimensions

Weight: 623 g
Width: 88.9 mm
Depth: 233.6 mm
Height: 50.8 mm

Technical details

Colour of product: Black
Phone function: Y
RFID reader: N
Certification: IEC, UL, EN, RoHS, FCC, RSS, ARIB STD, AS/NZS, 3GPP TS, AS/ACIF, HAC, ICES, IEC, FDA
Input type: stylus
Barcode reader: Y