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: 1,911.61 €
Eco fees: 0.00 €
VAT 21 %: 401.44 €

Product details:
Product code: MC9596-KDAEAC00100
EAN: 4054318748709
Manufacturer: Zebra

PDF generated on: 24 June, 2018

2,313.05 €

* 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:	IEEE 802.11a,IEEE 802.11b,IEEE 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