

Zebra MC55A0 handheld mobile computer (MC55A0-P20SWRQA9WR)

3.5" VGA Touch, Numeric, Marvell PXA 320 (806MHz), 256MB/1GB, MicroSD, USB 1.1, 802.11a/b/g, Bluetooth, 1D, 3600mAh, 315g, Windows Mobile 6.5 Classic



Price details:

Price excl. VAT: 674.46 €

Eco fees: 0.04 €

VAT 21 %: 141.65 €

Product details:

Product code: MC55A0-P20SWRQA9WR

EAN: 5712505141854

Manufacturer: Zebra

PDF generated on: 13 December, 2017



816.15 €

* VAT included

MC55A0 Rugged Wi-Fi Enterprise Mobile Computer

Give the managers and task workers everything they need to take instant action anywhere. Pure business on the inside and smart styling on the outside, the MC55A0 rugged enterprise mobile computer lets your workers access business applications, scan bar codes, snap a photo, view a video and place a private or push-to-talk call to virtually anyone in your facility - all with a single device. The sleek lightweight design is not only pocketable, it is at home in front of customers and patients. And government grade FIPS 140-2 security keeps your most sensitive data safe and secure.

Powerful microprocessor designed for mobility

The Marvell PXA320 @ 806 MHz provides best-in-class application performance coupled with ubiquitous mobility inside the enterprise even on the most demanding multi-media applications.

The memory to support any application

256MB RAM/1GB Flash and a user accessible microSD card slot with support up to 32GB provide the memory space required to enable robust performance for database and other processing intensive applications.

The most advanced mobile operating system for the enterprise

Microsoft's Windows 6.5 Mobile Edition increases interoperability with existing enterprise infrastructure; enhances security features; provides a more flexible development platform; improves mobile messaging collaboration.

Protects your application investments

Support for Motorola's Enterprise Mobility Developer Kit (EMDK) APIs preserves existing application investments by enabling easy and cost-effective porting of applications from other Motorola mobile computers.

Works on virtually any wireless LAN

The 802.11a/b/g tri-mode radio connects to both 2.4GHz and 5GHz WLANs for cost-effective voice and data connectivity in the office and hot spots; 802.11a (5GHz band) support enables segmentation of voice traffic to ensure voice quality.

The most advanced Bluetooth functionality

Bluetooth v2.1 with EDR provides a wireless connection to more device types, including modems, printers, headsets and more; simplifies pairing; improves security; reduces power consumption; supports either Microsoft or Stonestreet stacks.

Motorola MAX Sensor for the intelligence to sense - and act - on motion

Automatically rotates screen to match; device orientation automatically reverts to sleep mode when not in use to preserve battery power; landscape mode improves the display of data-intensive applications; enables utilization of sensor data in custom applications.

Advanced sleek design for ease of use and user comfort

Specifically designed for one-handed operation - data entry is easy regardless of hand size with minimal movement.

Crystal clear text and graphics with Motorola MAX Display

3.5 inch extra-crisp PenTile high-resolution color VGA touchscreen display is easy to view in virtually any lighting condition - indoors and outside; additional white pixel improves contrast; energy-efficient engineering delivers twice the brightness at half the power of typical displays.

Easy global remote management of your devices - and their accessories
Compatibility with Motorola's Mobility Services Platform (MSP) enables comprehensive and flexible centralized management of Motorola and non-Motorola mobile computers and peripherals, anywhere in the world, all from a single console.

Main specifications:

Display

Display diagonal: 3.5 "
Display resolution: 640 x 480 pixels
Touchscreen: Y

Memory

Internal memory: 256 MB
Internal memory type: RAM
Flash memory: 1024 MB
Maximum memory card size: 32 GB

Processor

Processor frequency: 806 MHz
Processor family: PXA 320
Processor manufacturer: Marvell

GPS Performance

GPS (satellite): N

Software

Operating system installed: Windows Mobile, 6.5

Wireless LAN features

Wi-Fi: Y
Wireless technology: Wi-Fi
Wi-Fi standards: 802.11a,802.11b,802.11g
Security algorithms: 128-bit WEP,40-bit WEP,CCX v4,EAP-TTLS,FIPS 140-2,LEAP,MD5,PEAP,SSL/TLS,TKIP,WPA-AES,WPA2

Data transmission

Bluetooth: Y
Data network: Not supported
Bluetooth version: 2.1+EDR

Camera

Built-in camera: N

Ports & interfaces

Interface: USB 1.1

Operational conditions

Storage temperature (T-T): -10 - 50 °C
Operating temperature (T-T): -40 - 70 °C
Operating temperature (T-T): 14 - 122 °F

Power

Battery capacity: 3600 mAh
Battery technology: Lithium-Ion (Li-Ion)

System requirements

Compatible operating systems: Windows Mobile 6.5 Classic

Weight & dimensions

Weight: 315 g
Width: 77 mm
Depth: 27 mm
Height: 147 mm
Dimensions (WxDxH): 77 x 27 x 147 mm

Technical details

Colour of product:	Black
Phone function:	N
RFID reader:	N
Certification:	FCC, RSS, EN, IEC, ICES, UL/cUL, RoHS
Keyboard layout:	Numeric
Barcode reader:	Y

*PLEASE NOTE: Every effort has been made to ensure the accuracy of all information contained herein. Lasystems makes no warranty expressed or implied with respect to accuracy of the information, including price, editorials or specifications. Lasystems or its suppliers shall not be liable for incidental, consequential or special damages arising from, or as a result of, any electronic transmission or the accuracy of the information contained herein, even if Lasystems has been advised of the possibility of such damages. Product and manufacturer names are used only for the purpose of identification.