

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: 682.29 €

Eco fees: 0.04 €

VAT 21 %: 143.29 €

Product details:

Product code: MC55A0-P20SWRQA9WR

EAN: 5712505141854

Manufacturer: Zebra

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825.62 €

* 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 |

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