

Zebra MC55A0-HC handheld mobile computer (MC55A0-H70SWQQA9WR)

MC55A0-HC Healthcare terminal - PenTile 3.5" VGA(640x480), LED, USB 1.1, Marvell PXA320 (806 MHz), 256MB/1GB, QWERTY, 2D Imager DL, 802.11a/b/g, BT 2.1+EDR, IP64, Win Mobile 6.5



Price details:

Price excl. VAT: 1,172.56 €

Eco fees: 0.00 €

VAT 21 %: 246.24 €

Product details:

Product code: MC55A0-H70SWQQA9WR

EAN: 4054318302277

Manufacturer: Zebra

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1,418.80 €

* VAT included

Easy to carry and easy to use, the MC55A0-HC is designed for life inside the hospital, able to endure everyday drops and bumps as well as disinfecting after each patient. And robust wireless application performance and wireless connectivity options allows healthcare givers to access patient records, accurately administer medication, monitor patient vital signs, place lab and pharmacy orders, view test results and more - all in just seconds anywhere inside the facility.

Powerful microprocessor designed for mobility: PXA 320 @ 806 MHz
Desktop-like multimedia performance optimized for longer shift life

The most advanced mobile operating system for the enterprise
Increased interoperability with existing enterprise infrastructure; enhanced security features; more flexible development platform; improved mobile messaging collaboration

256MB RAM/1GB Flash

Provides memory space required to enable robust performance for database applications

User accessible microSD card slot

Provides additional memory and expandable functionality up to 32GB

MAXIMUM RUGGED DESIGN

Motorola MAX Rugged: Industry-leading drop, tumble and sealing specifications with a disinfectant-ready housing
Lightweight yet rugged; built for year-round use in nearly any environment; can be sanitized with common medical disinfectants to help prevent the spread of germs and disease

Maximum wireless performance WLAN : 802.11a/b/g tri-mode radio; comprehensive VoIP support

Cost-effective voice and data connectivity in the hospital, nursing home, clinic and beyond; 802.11a enables segmentation of voice traffic to ensure voice quality

WPAN : Bluetooth® v2.1 with EDR

Wireless connectivity to modems, printers, headsets and more; additional profiles for expanded connectivity to more device types with either Microsoft or Stonestreet stacks; v2.1 simplifies pairing, improves security and reduces power consumption

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; special software sharpens edges and fonts for superior readability; energy-efficient engineering delivers twice the brightness at half the power of typical displays

MAXIMUM MANAGEABILITY

Comprehensive centralised device management

Compatibility with Motorola Mobility Services Platform (MSP) and Motorola Mobility Suite provides superior centralised and remote management of all devices anywhere in the world - from a single console.

MAXIMUM SECURITY

Motorola MAX Secure

FIPS 140-2 certification and support for the most advanced encryption and authentication algorithms as well as Virtual Private Networks (VPNs) enables compliance with the most stringent industry security regulations, including sensitive government applications; MSP enables remote wipe and lock in the event a device is lost or stolen

Main specifications:

Display

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

Memory

Internal memory: 256 MB
Internal memory type: RAM
Compatible memory cards: SDHC
Flash memory: 1024 MB

Processor

Processor frequency: 806 MHz

GPS Performance

GPS (satellite): N

Software

Operating system installed: Windows Mobile 6.5

Networking

Networking features: WLAN, WMM

Wireless LAN features

Wi-Fi: Y
Wi-Fi standards: IEEE 802.11a, IEEE 802.11b, IEEE 802.11g
Security algorithms: CCX v4, FIPS 140-2, LEAP, PEAP, TKIP, WPA2

Data transmission

Bluetooth: Y
Bluetooth version: 2.1+EDR

Camera

Built-in camera: Y
Megapixel: 3.2 MP
Auto focus: Y

Audio

Built-in microphone: Y
Speakers: Y
Audio included: Y

Ports & interfaces

Interface: USB 1.1

Operational conditions

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

Power

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

Weight & dimensions

Weight: 338 g
Width: 77 mm
Depth: 28 mm

Height: 147 mm

Technical details

Phone function: N

RFID reader: N

Certification: FCC 15.247, 15.407, RSS-210, RSS 310, EN 300 328, EN 300 440-2, EN 301 893, ARIB STD-T33, ARIB STD-T66, ARIB STD-T70 & T71, AS/NZS 4268;FCC 15 B, ICES 003 B, EN55022 B, EN 301 489-1, EN 301 489-17, EN 301 489-19, EN 60601-1-2;IEC 2/FDA II IEC60825-1/EN 60825-1

Keyboard layout: QWERTY

Barcode reader: Y