# Motorola MC55A0-HC



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.

Rating: Not Rated Yet

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Motorola

## Description

## 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

Microsoft's Windows 6.5 Mobile Edition increases 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

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## 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; energy-efficient engineering delivers twice the brightness at half the power of typical displays

#### **MAXIMUM MANAGEABILITY**

## Comprehensive centralized device management

Compatibility with Motorola Mobility Services Platform (MSP) and Motorola Mobility Suite provides superior centralized 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

## PRESERVE EXISTING ACCESSORY INVESTMENTS

#### Backwards compatibility with all MC55 accessories

Upgrade to the latest mobile technology advancements while preserving your existing accessory investments