

M3 Mobile

Slim and rugged



handheld

www.handheld-us.com

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The M3 Mobile is a super slim rugged handheld computer that features advanced integration options including barcode scanner, camera and GSM/EDGE. The rugged design of the M3 Mobile, together with the IP64-rated sealing ensures protection against dust, moisture and extreme temperatures from -4 °F up to 122 °F. The M3 Mobile can handle drops of 5 feet to concrete across vast temperature ranges, meaning fewer repairs for you and reducing your total cost of ownership.

This flexible and lightweight computer features advanced data capture options. With EDGE/GSM cellular capability, the M3 Mobile offers both voice and data communication. The M3 Mobile also has integrated Bluetooth and 802.11b/g wireless, which makes it easy to exchange data and synchronize with other devices.

The M3 Mobile runs on the user-friendly Windows Mobile 5.0 operating system with a powerful Intel XScale PXA-270 520 MHz processor, 128 MB SDRAM and 128 MB (expandable to 512 MB) of Flash storage.

An integrated high-quality laser scanner can easily read all common barcodes. The color display includes a touchscreen and the ergonomic keypad is easy to use in tough environments, even with only one hand. To enhance your mobility, the M3 Mobile provides a slim hot-swappable battery. A desktop cradle charges the M3 Mobile plus spare battery and can also communicate through USB.

The M3 Mobile rugged PDA is the perfect handheld device for companies working in logistics, distribution, field services, warehousing and transportation. It is also suitable for applications like meter reading, parking and mobile citations.

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Size	3.1" (79 mm) x 6.3" (160 mm) x 0.9" (24 mm)
Weight	12.35 ounces (350 g), including battery
Environment	
<i>Operating:</i>	-4 °F to 122 °F (-20 °C to 50 °C)
<i>Storage:</i>	-4 °F to 122 °F (-20 °C to 50 °C)
<i>Drop:</i>	26 drops from 5 ft (1.5 m)
<i>Sand & Dust:</i>	IP64
<i>Water:</i>	IP64
<i>Humidity:</i>	5-95 % non-condensation
Processor/memory	Intel® Xscale PXA-270 CPU: 520 MHz, 128 MB SDRAM
Data Storage	Onboard Flash: 128-512 MB
Operating System	Microsoft Windows Mobile 5.0 Phone Edition
Screen	320 x 240 pixel (1/4 VGA) 65K colors 3.5" TFT touchscreen, front light
Keyboard	Full numeric keyboard, navigation and function keys Alphabetic keypad on screen
Battery	Rechargeable Lithium-ion battery, 2200 mAh, operates 8 hours
Connections	1 x mini SD slot USB host/client/serial port 1 x IrDA 1 x headset port 1 x power port
Communication	Integrated Bluetooth Integrated WLAN 802.11b/g Optional integrated WWAN (EDGE/GSM, (voice and data) Integrated speaker and microphone
Barcode Scanner	1D Laser Type or Imager option
Camera	2.0 Megapixels (LED Flash)
GPS	Optional integrated GPS receiver
Cradles	Desktop cradle: charges the PDA and the extra battery, USB host/client 4 unit Ethernet desktop cradle
Car Cradle	9-30 V charger Optional: GPS module
Options	• Carry case

HHCS Handheld USA, Inc. (Handheld US) is a North American supplier of rugged PDAs and handheld computers. Handheld US and its partners deliver complete mobility solutions to businesses in industries such as logistics, forestry, public transportation, construction, military, and security. Handheld US is a subsidiary of HHCS Handheld Computer Specialists AB in Sweden.

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