

M3+

Slim rugged and advanced



handheld

www.handheldeurope.com

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The M3+ is a super slim rugged handheld computer that features advanced integration options including barcode scanner, Bluetooth and camera. The rugged design of the M3+, together with the IP64-rated sealing ensures protection against dust, moisture and extreme temperatures, from -20 °C up to 50 °C. The M3+ can handle drops of 1.5 meters 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+ offers both voice and data communication. The M3+ also has integrated Bluetooth and 802.11b/g wireless, which makes it easy to exchange data and synchronize with other devices.

The M3+ runs on Windows CE.NET 5.0 operating system with a powerful Intel X-scale PXA-270 520 MHz processor, a 128 MB SDRAM and 64 MB (expandable to 512 MB) of Flash storage.

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

The M3+ 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 traffic management.

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Size	79 mm (3.1") x 160 mm (6.3") x 24 mm (0.94")
Weight	250 g (8.8 ounces)
Environment	
<i>Operating & storage:</i>	-20 °C to 50 °C (-4 °F till 122 °F)
<i>Drop:</i>	26 drops from 1.5 m (5 feet) on concrete
<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, 64-128 MB SDRAM
Data Storage	Onboard Flash: 64-512 MB
Operating System	Microsoft Windows CE.NET 5.0
Screen	320 x 240 pixel (1/4 VGA) colour TFT touchscreen, front light
Keyboard	Full numeric keyboard, 4 navigation keys, 7 function keys, alphabetic keypad on-screen
Battery	Rechargeable Lithium Polymer battery, 2000 mAh, operates 8 hours.
Connections	1x SD slot* 1x mini SD slot** USB host/client/serial port 1 x IrDA 1 x headset port 1x power port *M3PLUSKIT 1&2 ** M3PLUSKIT 3&4
Communications	Integrated Bluetooth Integrated WLAN 802.11b/g Integrated EDGE/GSM Works as a phone Integrated speaker and microphone
Barcode Scanner	1D/2D (PDF417 only) laser type
Camera	1.3 megapixels
Cradles	Desktop cradle charges the PDA and the extra battery, USB Host/Client Car cradle with 9-30 V charger and optional GPS Module 4 unit Ethernet desktop cradle
Options	<ul style="list-style-type: none">• Carry case• GPS• RFID

Handheld Europe AB is a European supplier of rugged mobile computers on the EMEA market. Handheld Europe and its partners deliver complete mobility solutions to businesses in industries such as forestry, logistics, public transportation, construction, service & maintenance, military and security. Handheld Europe is a subsidiary of HHCS Handheld AB, a company specializing in rugged field computing solutions.

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Handheld Europe AB
Kinnegatan 17A • 531 33 Lidköping, Sweden
Tel +46 510 54 71 70 • Fax +46 510 282 05
info@handheldeurope.com
www.handheldeurope.com