



## **MOBILE DATA COLLECTION**

M<sub>160</sub>

Mobile Terminal

Consistently developed based on the requirements of trade and logistics, the M160 offers a streamlined yet extremely robust, intelligent, and efficient solution for mobile use. Small, easy to handle, and lightweight, the M160 is also ideal for intensive scanning and can be operated with just one hand. The ergonomic design with strap and touch pen makes daily work with the M160 supremely comfortable.

Thanks to a stable ABS housing, the M160 offers sufficient dust and spray water protection as well as increased durability, even in tough environments.

Its simple, clear structure ensures employees readily accept the M160. The Windows Embedded CE 6.0\* operating system as well as the powerful processor ensure that work can be carried out flawlessly and economically.

Five freely-configurable function keys, various accessories, as well as the large touchscreen with LED backlight provide you with plenty of options for your individual solution.

Stock and route optimisation as well as flexibility in terms of service and constant controlling ensure an effective working process and high quality during order processing.



## M160

- Slim, rugged housing
- 5 freely configurable function keys
- Quick-entry keypad with alphanumeric function
- High-quality TFT screen with LED backlight and robust touchscreen
- Windows Embedded CE 6.0\*
- Marvell XScale\*\* processor PXA 166; 800 MHz
- WLAN (optional)
- BT-compatible near field communication (on request)





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Housing: **ABS** Protection class: **IP54** 

Operating temperature: 0 °C to 45 °C Storage temperature: -20 °C to 70 °C

**Device dimensions:** 200 x 80 x 41 mm (L x H x W)

Weight: Ca. 425 g

7,2 V/Li-Ion change battery, Power supply:

Docking station for charging

3,5" TFT color display with LED backlight, 240 x 320 pixels, 640 cd/m², Display:

Status LEDs

Touchscreen: Resistive, min. surface hardness 3H

Quick-entry keyboard with alphanumeric function, 15 mm key space, 15 keys in hard shell design, 5 function keys Keyboard:

Barcode scanner: 1D scanner (integrated in housing)

Marvell XScale\*\* processor PXA 166; 800 MHz Processor:

512 MB Flash, 256 MB RAM, larger memory optionally available Memory:

Operating system: Windows Embedded CE 6.0\*

Interfaces:

microSD card (slot above battery compartment), USB 2.0 (Active Sync via docking station DS160)

Optional: 2D scanner,

WLAN according to IEEE 802.11a/b/g/n,
WLAN Security:
WEP, WPA, IEEE802.11i (Personal and Enterprise), WPA2, WPA2-PSK,
802.1x: PEAP-MSCHAPv2, PEAP-GTC, PEAP-TLS, EAP-TLS, EAP-TLS, EAP-FAST, LEAP,
Illuminated silicone keyboard

On request: BT-compatible near field communication,

Silicone protective cover

Accessories: Docking station DS160



<sup>\*</sup> Registered trademark -Microsoft \*\* Registered trademark -MARVELL INTERNATIONAL LTD. 'Standard codification validated by ACD