



Mobile MICROS will operate on any Microsoft® Pocket PC 2003 device, however MICROS recommends and supports Symbol products.

Symbol MC 50 Technical Specifications:

Dimensions	4.77 in. H x 2.95 in. W x .94 in. L (12.1 cm H x 7.5 cm W x 2.4 cm L)
Weight (including extended battery)	8.3 oz / 235.3 g
Display	Transflective color TFT-LCD, 65K colors, 240 (W) x 320 (L) (QVGA size)
Touch Panel	Glass analog resistive touch
Backlight	LED backlight
Main Battery (Extended Capacity)	Rechargeable Lithium Ion 3.7V, 3600 mAh
Backup Battery	Ni-MH battery (rechargeable) 15mAh 1.2V, 1 cell
Expansion slot	User accessible SDIO slot (with secure cover)
Notification	Vibrator and LED
Audio	Speaker, receiver, microphone, headset jack Software support for full duplex record and playback (stereo)
CPU	Intel® XScale 520 Mhz processor
Operating System	Microsoft® Windows Mobile 2003 Second Edition for Pocket PC
Memory	64MB RAM / 64MB ROM
Interface/ Communications	RS-232, USB 1.1
Operating Temperature	0° to 50° C (32° to 155° F) operating temperature
Storage Temperature	-25° to 60° C (-13° to 140° F) storage temperature
Humidity	95% non-condensing
Drop Specification	3' drop to tile over concrete, 2 drops per side at 210 (70 F)
Wireless Local Area (WLAN)	802.11b
Data Rate	1/2/5.5/11 Mbps
Frequency Range	Country dependent; typically 2.4 to 2.5 GHz
Output Power	14.5dBm (typical)
Security	WEP, TKIP, LEAP, PEAP, EAP-TLS, WPA (pre-shared key)
Spreading Technique	Direct Sequence
Antenna	Internal

micros®

Corporate Headquarters and Americas Regional Office
7031 Columbia Gateway Drive
Columbia, MD 21046-2289, USA
www.micros.com

Sales information:
(443) 285-6000
(866) 287-4736 (US and Canada)
info@micros.com

Asia Pacific (61) 2-94 85 10 00

Europe/Africa/Middle East (49) 2131-137-0

Latin America (54) 11-4119-1150

MC50 4-slot
Cradle →



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