

MOBILE COMPUTER MC 9060^{ex}-K for Zone 1

Technical data



Description

The MC 9060^{ex}-K mobile computer is a compact unit for safe barcode scanning in hazardous areas.

The scan trigger is positioned in such a way that barcodes can be captured very conveniently. The integrated radio module enables real time data access to your host system.

The MC 9060^{ex}-K combines the strength of Microsoft's Pocket PC platform with the power of the Intel® XScale™ PXA255 processor with 400 MHz.

A further highlight is the large easy-to-read 1/4 VGA color display with touchscreen technology. The MC 9060^{ex}-K is working with the IEEE 802.11b radio standard (direct sequence).

The MC 9060^{ex}-K identifies the follow barcodes:

Code 11	EAN-13
Code 39	Interleaved 2 of 5
	MSI
Code 128	UPCA
Codabar	UPCE
Coupon Code	UPC/EAN supplementals
Discrete 2 of 5	Trioptic 39
EAN-8	Webcode

Dimensions (height x width x depth)
234 mm x 91 mm x 59 mm

Weight

Approx. 950 g
(includes battery, scanner and radio)

Keyboard

28, 43 and 53 keys

Display

3.8", 1/4 VGA color display

Power supply

Replaceable, Li Ion battery pack
(2200 mAh/7.4 V)

CPU

XScale™ PXA255 processor at 400 MHz

Operating system

Windows Mobile 2003

Memory

64/64 MB

Application development

SDK available through Symbol
Developer Zone Web site

Bar code options

- 1D standard range scan engine
 - Visible red light (650 nm)
 - Scan rate 35 scans/sec
 - Reading distance up to 70 cm

Protection class

IP 54

WLAN

- IEEE 802.11 b (Direct sequence)
 - Max. data rate 11 Mbps
- Frequency range 2.4 to 2.5 GHz
- Output power 100 mW
- Antenna internal

Bluetooth

- IEEE 802.15
- Bluetooth Class II
- Max. data rate 1 Mbps
- Antenna internal

Explosion protection

Ex protection type

II 2G EEx q [ib] IIC T4

Certificate

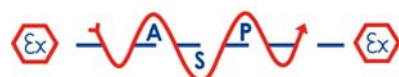
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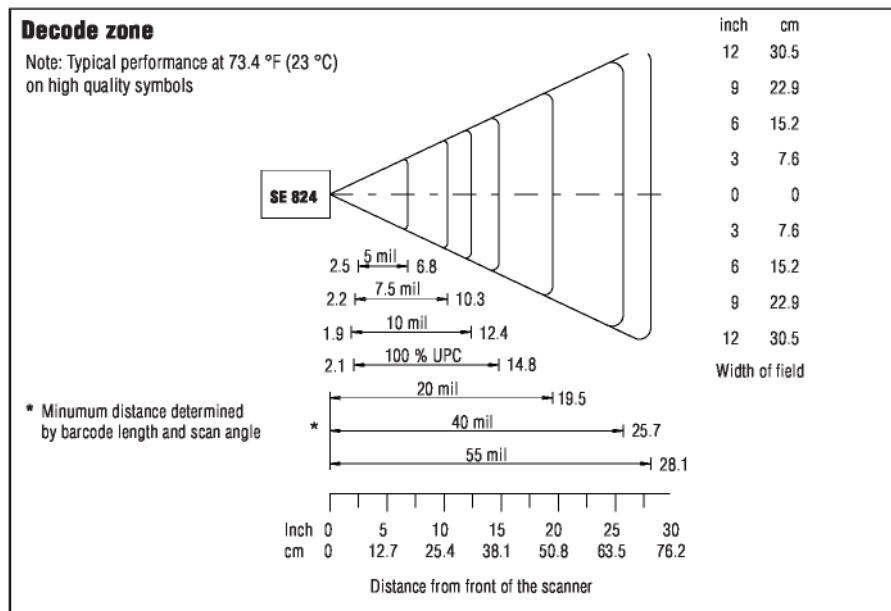
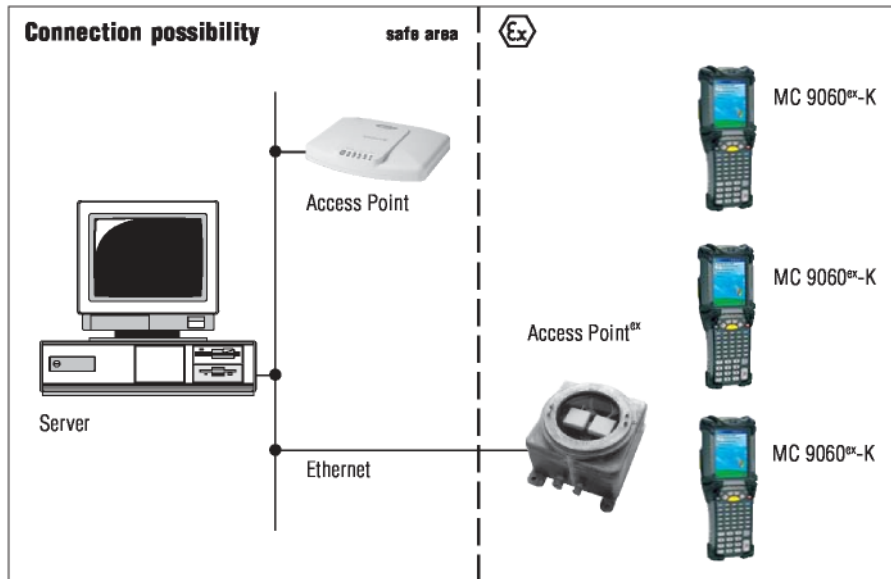
Features

- real time data access
- maximum usage between charges with rechargeable lithium-ion battery
- WLAN radio technology IEEE 802.11b
- Bluetooth Class II

Accessories

- Single Slot Cradle (Docking station for communication with the PC)
- Rapid charging station UBC 2000 (Basic station 4-slot)
- Battery adapter for UBC 2000 (with discharge option)





Selection chart	Mobile Computer MC 9060 ^{ex} -K	
Number of keys	Key options	Code No.
28	numeric	A
53	alpha numeric	E
43	alpha numeric	F
53	with key code for VT Emulation	G
53	with key code for 3270 Emulation	H
53	with key code for 5250 Emulation	J

Supplied by:

A.S.P. Electro-Technology Ltd
Specialist Suppliers of Hazardous Area Certified
Electrical Products & Instrumentation

39 London Road, Hinckley, LE10 1HQ. U.K.
Tel: +44 (0)1455 635796 Fax: +44 (0)1455 251110
Email: sales@asp-electro-tech.com Web: www.asp-electro-tech.com



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