



Mobile Computer
Mobile Computer MC 92NO^{EX}

for Barcode and RFID capture

Barcode/RFID

Efficient and reliable scanning of barcodes and collection of data in hazardous areas

Based on the MC 9000^{EX} success series and in close co-operation with Motorola, BARTEC has developed the new MC 92NO^{EX} Mobile Computer series for world-wide utilisation in Zone 1 and Zone 2 hazardous areas.

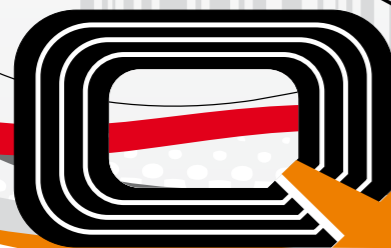
Having a much larger processor and storage capacity than all comparable devices in its class, the MC 92NO^{EX} offers the possibility of conducting complex applications, simplifying processes and efficiently raising productivity. The 802.11a/b/g/n radio standard supports the fastest currently available Wi-Fi connection (802.11n) and assures excellent wireless voice and data transmission.

MC 92NO^{EX}

For all employees

For all applications

For very harsh environments also

**Features**

- **Barcode- and RFID capture in one device**

- 1D-Standard Range/Long Range
- 1D-/2D Imager Engine, DPM
- RFID Reader (LF, HF, UHF)

- **Optimized power management and long operating times**

- High-performance dual-core processor
- Motion sensor
- Automatic disconnection

- **Advanced, sturdy construction**

- tempered touch screen
- the most robust device in its class
- withstands even the harshest environments

- **First-class voice and data transmission**

- WLAN technology IEEE 802.11a/b/g/n with Wi-Fi support

- **Excellent readability even in bright sunlight**

- 3.7" sunlight-readable VGA colour display with touch screen
- high-resolution display

- **Service contracts**

- fixed lead times
- calculable costs

Typical areas of application**Logistics and stock keeping**

Reliable identification to prevent substance mix-ups

Plant management

Assuring optimum process flows to increase productivity

Maintenance and Repair

Identification of plant parts and inspection on the basis of precise specifications

Ergonomic and sturdy design

The MC 92NO^{EX} offers a sturdy design in a class of its own. The resistive touch screen is made of hardened special glass and assures reliable utilisation, even in very adverse environments.

The new MC 92NO^{EX} has been optimised in terms of weight and size also and therefore offers a much improved ease of use and excellent handling.

Choice of portrait or landscape screen orientation. When the MC 92NO^{EX} is turned, the screen adapts automatically to the altered direction.

Barcode and RFID data acquisition in one device

Irrespective of the type of barcode that is being used, the MC 92NO^{EX} offers a suitable scan engine including a 1D/2D Imager Engine.

In the RFID reader range, UHF is also available in addition to the LF and HF versions.

Furthermore, this Mobile Computer offers the combination of a barcode scanner and an RFID reader in one device.

Long operating times are assured by both the optimised power management due to the high-performance dual-core processor and the automatic disconnection by means of a motion sensor.

One for all areas

A distinguishing feature of the MC 92NO^{EX} is its high degree of user friendliness thanks to the familiar Windows[®] Mobile environment. Real-time data exchange via WLAN or Bluetooth is convenient, saves time and improves work procedures.

International approvals such as IECEx, ATEX and UL certificates ensure that the devices can be used all over the world. The devices are optionally available in BRICK or GUN versions.

The MC 92NO^{EX}-Serie is compatible with MC 9000^{EX} series accessories, battery, charger, SD memory card and keyboard.





Support Service for Mobile Computers

Service contracts

BARTEC offers an extensive service which assures fixed repair lead times and calculable costs:

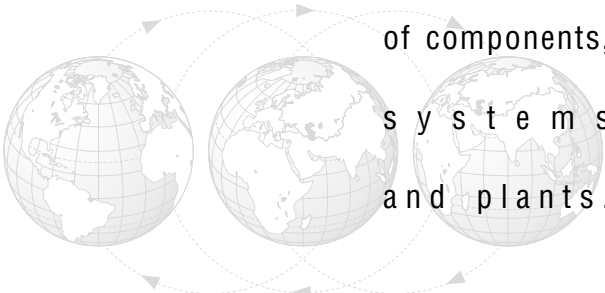
1. COMFORT Service Level

COMFORT Service Level is a three-year service program for all eventualities.

2. ALL-IN FROM-THE-START Service Level

The ALL-IN FROM-THE-START Service Level offers extensive protection. The three-year complete repair insurance provides absolute security of investment:

BARTEC protects
people and
the environment
by the safety
of components,
systems
and plants.



Cover	Service Level COMFORT	Service Level ALL-IN FROM THE START
Flat inspection charge	■	■
Confirmation of receipt/shipping of goods	■	■
Spare/replacement components		■
Normal wear marks		■
Accidental damage		■
Repair lead time	5 days	5 days
Cover for 3 years	■	■