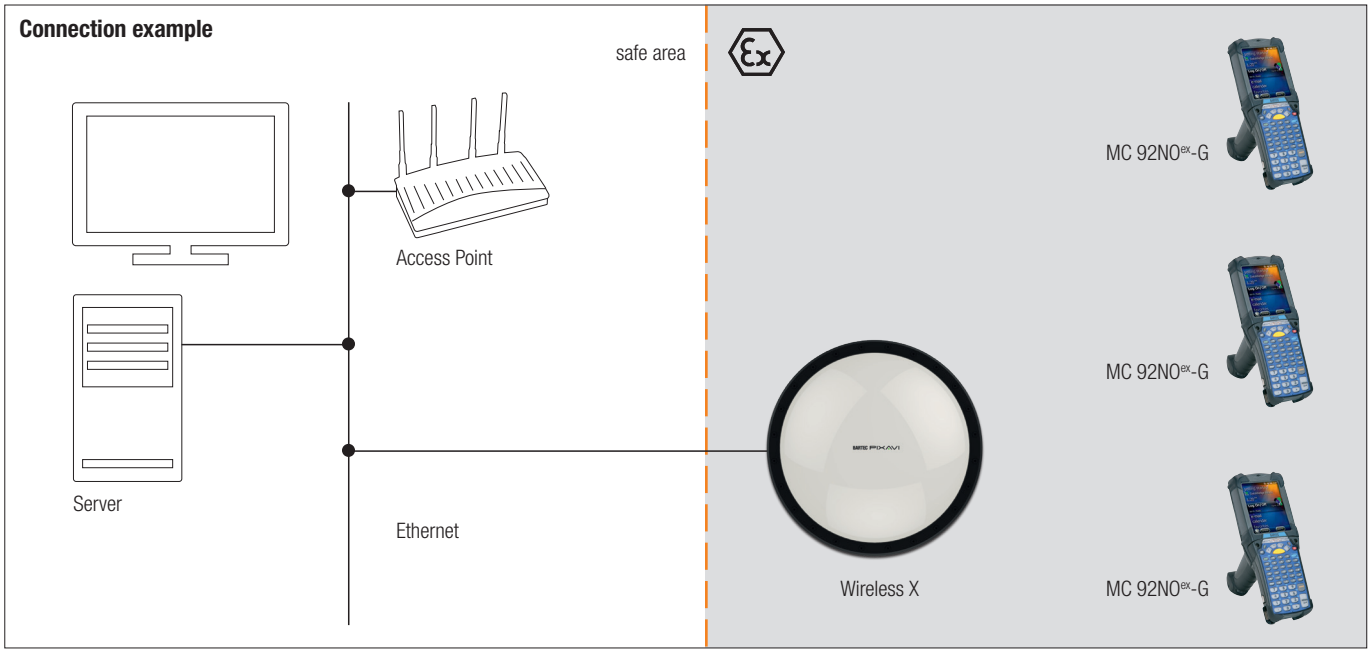
In close cooperation with Zebra, BARTEC has developed the MC 92 Mobile Computer for global use in potentially explosive areas, based on the successful MC 9000^{ex} range. The device range enables complex applications to be executed, processes to be simplified and productivity boosted. Whereas barcode scanners are used for the classic collection of data, the MC 92 also offers wireless data exchange and direct further processing of data in the field. The MCs are available with a choice of different barcode scanners in order to read 1D, PDF, 2D and DPM (Device Part Marking) barcodes. The selection permits a customised adjustment that also enables barcode scanning at a distance of up to 12 m (long range). In the RFID reader area, a UHF version is also available in addition to the LF and HF versions. The RFID reader is available as an internal solution. Three versions of operating system are available. These are the familiar environment of Windows® Embedded Handheld and Compact, as well as Android, the innovative, most commonly used operating system in the world. This means the user can easily adjust the devices to meet his requirements. The real time data exchange via Wi-Fi or Bluetooth is convenient, saves time and improves work processes. International approvals such as ATEX/IECEx and UL certificates as well as other national approvals such as for Brazil, South Africa, Russia etc., guarantee the worldwide use of the devices. The optimised power management and automatic shutdown via a motion sensor both guarantee long operating times.

Technical data

Keypad design	28 numeric keys 43 numeric keys with (F) function keys 53 alphanumeric keys 53 alphanumeric keys with layout for VT emulation
Display	3.7" VGA color display with touchscreen VGA mode: 480 x 640 pixel (WEH 6.5.3, CE 7.0 and Android) QVGA mode: 240 x 320 pixel (CE 7.0)
Ambient temperature	-20 °C to +40 °C
Storage temperature	-40 °C to +70 °C
Charge temperature	0 °C to +40 °C
Humidity	5 % to 95 % (non-condensing)
Protection class (EN/IEC 60529)	IP 64 for Type 17-A1A2-... (UL Div. 1) IP 54 for Type 17-A1A3-... (ATEX/IECEx Zone 1)
Processor	TI OMAC 4430 dual-core® processor/1 GHz
Memory	1 GB/2 GB flash RAM/ROM optionally expanded with SD card (SDHC): up to 32 GB
Operating system	Windows® Embedded Handheld 6.5.3 Windows® Embedded Compact 7 (CE 7.0) Android 4.4.4 (Kit Kat) with Mobility Extension (Mx) from Zebra
Power supply	Lithium-ion battery with 7.2 V/2800 mAh (20.16 Wh) - Type 17-A1Z0-0001 for - MC 92 Type 17-A1A3-... (ATEX/IECEx Zone 1) Battery can be changed in the potentially explosive area. Lithium-ion battery with 7.4 V/2600 mAh (19.3 Wh) - Type 17-A1Z0-0023 für - MC 92 Type 17-A1A2-... (UL Div. 1) Battery can be changed in the potentially explosive area.
Backup battery (installed in the device)	Ni-MH battery (rechargeable) 2.4 V/15 mAh
Interfaces	RS232 and USB over Docking Station Ethernet over Ethernet-enable Cradle
Application development	PSDK and EMDK for Windows and Android available from Zebra Support website

Connection example



Software environment	No functional changes were made to the device due to the explosion protection. All tools and applications available from ZEBRA for the MC9200 are compatible with the MC 92NO^{ex} version. BARTEC uses only the premium version of ZEBRA. e.g. Applications for: - Communication and messaging - ZEBRA'S Mobility DNA solutions (Enterprise Keyboard, Stage Now, Enterprise Browser, Enterprise Home screen, SimulScan and more) - Terminal emulation (e.g. Wavelink, others) - Third party applications for the ZEBRA MC9200
Voice and audio	Integrated microphone, loudspeaker and 2.5 mm headset jack
Voice communication	Voice over IP Voice Directed Picking Tech Speech Pro approved, speech-based applications through third party provider VDP Clients Push-To-Talk, Workforce Connect PTT Express (client included) with headset and hands free mode, wired headset support
Radio standard	Win CE/WEH: IEEE 802.11 a/b/g/n/d/h/i Android: IEEE 802.11 a/b/g/n/d/h/i/k/r
Data rate	IEEE802.11a: up to 54 Mbit/Sec. IEEE802.11b: up to 11 Mbit/Sec. IEEE802.11g: up to 54 Mbit/Sec. IEEE802.11n: up to 72,2 Mbit/Sec.
Frequency range (country-related)	IEEE802.11a: 5 GHz IEEE802.11b: 2.4 GHz IEEE802.11g: 2.4 GHz IEEE802.11n: 2.4 GHz and 5 GHz

Security	WPA2 Enterprise, 802.1x; EAP-TLS; TTLS (CHAP, MS-CHAP, MS-CHAPv2, PAP or MD5); PEAP (TLS, MSCHAPv2, EAP-GTC); LEAP, EAP-FAST (TLS, MS-CHAPv2, EAP-GTC), WPA2/ AES, CCX v4 and IPv6
Output power	210 mW
Antenna	Integrated in the device Note: The respective radio frequencies and usable channels depend on specific country regulations.
Bluetooth (WPAN)	Operating system: Windows Microsoft stack (preinstalled as standard) Bluetooth Version 2.1 with EDR Stonestreet stack (may be optionally activated) Bluetooth 4.0 Plus BLE or WBA Operating system: Android Bluetooth version 4.0 with low energy consumption
Scope of delivery	1 x MC 92NO^{ex}, 1 x battery, 1 x wrist strap, 1 x stylus,1 x manual
Optional accessories for use	in potentially explosive atmospheres: (self-assembly) Battery SD card Screen protector Spare keypad Holster Stylus Wrist strap outside potentially explosive atmospheres: Docking Station 4-slot Ethernet Docking Station 4-slot Charging Station 4-slot Battery charger

Application areas	Features	Technology
Oil and gas industry Petrochemical and chemicals Pharmaceuticals industry Logistics	Most robust device in its class Integrated barcode or RFID reader (LF, HF, UHF) Optimised power management and long operating times	3.7" VGA colour display with touchscreen, legible in sunlight High performance dual core processor "Hot swap" battery change (can be changed in potentially explosive atmospheres)

Available barcode scanning options

Barcode options		Reading range	Supported operating systems		
			Windows Embedded Handheld 6.5.3	Windows Embedded Compact 7 (CE 7.0)	Android 4.4.4 (KitKat)
1D barcodes					
SE965-SR	1D Standard Range Scan Engine	up to 1.3 m	√	√	√
SE1524-ER	1D Extended Range Scan Engine	up to 13.7 m	√	√	√
1D/2D barcodes					
SE4500-SR	1D/2D Omni-Direktional Imager Engine	up to 0.6 m	√	√	√
DPM/1D/2D barcodes					
SE4500-HD	DPM/1D-/2D Imager Engine	up to 0.28 m	√	√	No

Note: Detailed information about barcode scanning can be found in the user manual or "Integrator Guide" from Zebra Technologies. The maximum reading range of the various scan engines depends on the type of barcode used, the print quality and the module width (in mm).

RFID capture options		Frequency range	Supported operating systems		
			Windows Embedded Handheld 6.5.3	Windows Embedded Compact 7 (CE 7.0)	Android 4.4.4 (KitKat)
LF	Internal RFID Reader	125/134 kHz	√ with SDK v2.0.3 or higher	No	No
HF	Internal RFID Reader	13.56 MHz			
UHF-US	Internal RFID Reader	902.0 to 928.0 MHz (FCC CFR 47 Part 15.247)			
UHF-US	Internal RFID Reader + external antenna				
UHF-EU	Internal RFID Reader	865.6 to 867.5 MHz (EN 302 208)			
UHF-EU	Internal RFID Reader + external antenna				

Note: RFID and barcode capture option can not be combined in one device. Detailed RFID information can be found on BARTEC support download page. The BARTEC RFID versions are not compatible with ZEBRA RFID solutions.

Supported 1D barcodes 1D symbol/codes		Supported 2D barcodes (only supports the Imager version) 2D symbol/codes		DPM Codes (only with SE4500-HD) mounted on:
Code 11	Code 39	Aztec	Micro PDF-417	Metal
Code 93	Code 128	Australian 4-state	Maxi Code	Plastic
Codabar	Coupon Code	Canadian 4-state	PDF-417	Glass
Chinese 2 of 5	Discrete 2 of 5	Composite AB	QR Code	
Interleaved 2 of 5	Trioptic 39	Composite C	TLC39	Method:
EAN-8	EAN-13	Data Matrix	UK 4-state	Dot peening
UPCA	UPCE	Dutch Kix	US Planet	Laser cut
UPC/EAN additions	MSI	Japanese 4-state	US Postnet	Cast
Webcode	RSS-14	PDF-417 Macro	USPS 4-state (US4CB)	Punched
RSS Limited	RSS Expanded	(Macro) Micro PDF-417	microQR	Moulded

The MC 92NO^{ex}-G Mobile Computer with its handgrip is a robust unit for secure barcode scanning in Potentially explosive areas. The scan trigger is ideally integrated in the hand-grip, enabling barcodes to be conveniently scanned. The integrated radio module ensures real time data exchange with the host system. The MC 92NO^{ex}-G combines the advantages of the Microsoft or Android platform with the strengths of the TI OMAC 4430 dual core® processor with 1 GHz. The large, easy to read 3.7" VGA colour display is equipped with touchscreen technology. The device operates using the IEEE 802.11 radio standards.

Explosion protection

Marking ATEX	Ⓔx II 2G Ex q [ib] IIC T4 Gb -20 °C ≤ T_a ≤ +40 °C
Certification	PTB 13 ATEX 2019X
Marking IECEx	Ex q [ib] IIC T4 Gb -20 °C ≤ T_a ≤ +40 °C
Certification	IECEx PTB 13.0043X
Marking UL	Class I Div. 1 Group C, D Class II Div. 1 Group F, G Class III
Certification	UL File E226123

Other approvals and certificates, see www.bartec.de

Technical data

Dimensions (H x W x D)	231 mm x 91 mm x 193 mm	
Weight (incl. battery)	Type 17-A1A3-... approx. 1060 g	(ATEX/IECEx Zone 1)
	Type 17-A1A2-... approx. 830 g	(UL Division 1)

Options for data capture

SE965-SR	1D scan engine with standard range
SE1524-ER	1D scan engine with extended range
SE4500-SR	Omnidirectional 1D/2D engine for image capture of 1D and 2D symbols
SE4500-HD	1D/2D DPM engine for image capture of several DPMs on metal, plastic and glass surfaces,including dot peening, laser etching, moulding, punching or fusing procedures

Ordering information

Approval	Code no.	Barcode scanning	Code no.	Version	Code no.	Operating system	Code no.
UL Div. 1	**2**	SE 965-SR 1D Standard Range Scan Engine	**A**	28 keys, numeric	**A**	Windows® Embedded Handheld 6.5.3	**Q**
		SE 1524-ER 1D Extended Range Scan Engine	**J**	43 keys, numeric with (F) function keys	**F**	Windows® Embedded Compact 7 (CE 7.0)	**Y**
ATEX/IECEx Zone 1	**3**	SE 4500-SR 1D /2D Imager Engine	**3**	53 keys, alphanumeric	**E**		
		SE 4500-HD** 1D /2D Imager DPM	**5**	53 keys, alphanumeric with layout for VT emulation*	**G**	Android 4.4.4	**A**

Complete order no. 17-A1A ☐ -0G ☐ 0/SY ☐ ☐ A600
MC 92NO^{ex}-G including Lithium-ion battery (1 piece).

* Emulation software is not included with delivery.
** only available with Windows CE/WEH operating system

Note: You will find the accessories with order details on the accessories pages.
Please insert correct code. Technical data subject to change without notice.

The MC 92NO^{ex}-K Mobile Computer is a robust unit for secure barcode scanning in potentially explosive areas. The scan trigger is positioned so that barcodes can be scanned with the greatest convenience. The integrated radio module ensures real time data exchange with the host system. The MC 92NO^{ex}-K combines the advantages of the Microsoft or Android platform with the strengths of the TI OMAC 4430 dual core® processor with 1 GHz. The large, easy to read 3.7" VGA colour display is equipped with touchscreen technology. The device operates using the IEEE 802.11 radio standards.

Explosion protection

Marking ATEX	Ⓔx II 2G Ex q [ib] IIC T4 Gb -20 °C ≤ T_a ≤ +40 °C
Certification	PTB 13 ATEX 2019X
Marking IECEx	Ex q [ib] IIC T4 Gb -20 °C ≤ T_a ≤ +40 °C
Certification	IECEx PTB 13.0043X
Marking UL	Class I Div. 1 Group C, D Class II Div. 1 Group F, G Class III
Certification	UL File E226123
Other approvals and certificates, see www.bartec.de	

Technical data

Dimensions (H x W x D)	231 mm x 91 mm x 56 mm	
Weight (incl. battery)	Type 17-A1A3-... approx. 980 g	(ATEX/IECEx Zone 1)
	Type 17-A1A2-... approx. 700 g	(UL Division 1)

Options for data capture

SE965-SR	1D scan engine with standard range
SE4500-SR	Omnidirectional 1D/2D engine for image capture of 1D and 2D symbols
SE4500-HD	1D/2D DPM engine for image capture of several DPMs on metal, plastic and glass surfaces,including dot peening, laser etching, moulding, punching or fusing procedures

Ordering information

Approval	Code no.	Barcode scanning	Code no.	Version	Code no.	Operating system	Code no.
UL Div. 1	**2**	SE 965-SR 1D-Standard Range Scan Engine	**A**	28 keys, numeric	**A**	Windows® Embedded Handheld 6.5.3	**Q**
		SE 4500-SR 1D-/2D Imager Engine	**3**	43 keys, numeric with (F) function keys	**F**	Windows® Embedded Compact 7 (CE 7.0)	**Y**
ATEX/IECEx Zone 1	**3**			53 keys, alphanumeric	**E**		
		SE 4500-HD** 1D-/2D Imager DPM	**5**	53 keys, alphanumeric with layout for VT emulation*	**G**	Android 4.4.4	**A**

Complete order no. 17-A1A ☐ -0K ☐ 0/SY ☐ ☐ A600
MC 92NO^{ex}-K including Lithium-ion battery (1 piece).

* Emulation software is not included with delivery.
** only available with Windows CE/WEH operating system

Note: You will find the accessories with order details on the accessories pages.
Please insert correct code. Technical data subject to change without notice.

The Mobile Computer MC 92N0ex RFID internal is a robust unit for secure barcode scanning in potentially explosive areas. Thanks to the modular keypad and colour display, data can be processed directly on the Mobile Computer. The data are transmitted to other areas of the company via WiFi or Bluetooth, so that the data are available for further processing in real time. As software for the individual application development, BARTEC offers a demo version in Open Source and an SDK file. The SDK file is available for the programming language C# and includes all necessary resources for specific application development within Windows® operating systems. The Open Source demo is used firstly to demonstrate the reading and writing of RFID tags. It also serves as a good basis for the application developer with respect to customised programming of the readers. The MC 92NO^{ex}-IS can be retrofitted in the factory with the RFID option. It cannot be retrofitted by the customer.

Explosion protection

Marking ATEX	Ⓔx II 2G Ex q [ib] IIC T4 Gb -20 °C ≤ T_a ≤ +40 °C Ⓔx II 2G Ex q [ib] IIB T4 Gb -20 °C ≤ T_a ≤ +40 °C (with mounted antenna)
Certification	PTB 13 ATEX 2019X
Marking IECEx	Ex q [ib] IIC T4 Gb -20 °C ≤ T_a ≤ +40 °C Ex q [ib] IIB T4 Gb -20 °C ≤ T_a ≤ +40 °C (with mounted antenna)
Certification	IECEx PTB 13.0043X
Marking UL	Class I Div. 1 Group C, D Class II Div. 1 Group F, G Class III
Certification	UL File E226123

Other approvals and certificates, see www.bartec.de

Technical data

Dimensions (H x W x D)	MC 92NO^{ex}-G with internal RFID 231 mm x 91 mm x 193 mm with internal RFID + mounted antenna 273 mm x 111 mm x 193 mm MC 92NO^{ex}-K with internal RFID 231 mm x 91 mm x 56 mm with internal RFID + mounted antenna 254 mm x 111 mm x 117 mm
Weight (including battery, depending on version and configuration)	MC 92NO^{ex}-G with internal RFID approx. 1060 g* approx. 1830 g** with internal RFID + mounted antenna approx. 1040 g* approx. 1910 g** MC 92NO^{ex}-K with internal RFID approx. 980 g* approx. 700 g** with internal RFID + mounted antenna approx. 1060 g* approx. 1780 g**

* for Type 17-A1A3-... (ATEX/IECEx Zone 1)
** for Type 17-A1A2-... (UL Division 1)

Operating system	Windows® Embedded Handheld 6.5.3

Note:
Android 4.4.4 (KitKat) and Windows® Embedded Compact 7 (CE 7.0) are not supported. Combination with the scan engine is not supported.

LF reader

Supported standards	HITAG S256, HITAG S 2 kbit, HITAG 1, HITAG 2, Q5, ATA5567, EM4305, HDX - RO, HDX (Multipage), EM4xxx (UNIQUE), FDX-B, BDE, ISO 117845, ISO Animal, EM 4450/4550, EM4xxx (UNIQUE), FDX-B, BDE, ISO 11784/5, ISO Animal
Read/write range	approx. 5 cm
Antenna	Ferrite antenna or antenna with air coil
Frequency range	125/134 kHz

HF reader

Supported standards	HF ISO 15693 e.g. I-Code SLI, Tag-IT HFI, my-d vicinity, STM LRI512 HF ISO 14443 e.g. mifare, mifare Ultra Light, my-d proximity, I-Code 1 (optional)
Read/write range HF ISO 15693 HF ISO 14443	 approx. 7 cm to 12 cm approx. 1 cm to 6 cm (with tag in credit card format)
Antenna	integrated
Frequency range	13.56 MHz

UHF reader

Supported standards		EPC Class 1 Gen 2 tag
Read/write range		approx. 30 cm to 50 cm
Antenna		integrated
Frequency range	Europe (EU) USA (US)	865.6 to 867.5 MHz (EN 302 208) 902.0 to 928.0 MHz (FCC CFR 47 Part 15.247)

UHF reader with mounted antenna

Supported standards		EPC Class 1 Gen 2 tag
Read/write range		approx. 150 cm
Antenna		external (UPM Raflatac)
Frequency range	Europe (EU) USA (US)	865.6 to 867.5 MHz (EN 302 208) 902.0 to 928.0 MHz (FCC CFR 47 Part 15.247)

Ordering information

Approval	Code no.	RFID internal options (without barcode scanning option)	Code no.	Version	Code no.
UL Div. 1	**2**	RFID LF reader	**1**	28 keys, numeric	**A**
		RFID HF reader	**3**	43 keys, numeric with (F) function keys	**F**
		RFID UHF (US) reader	**A**		
ATEX/IECEx Zone 1	**3**	RFID UHF (EU) reader	**B**	53 keys, alphanumeric	**E**
		RFID UHF (US) reader with mounted antenna	**C**	53 keys, alphanumeric with layout for VT emulation*	**G**
		RFID UHF (EU) reader with mounted antenna	**D**		

Complete order no.
MC 92NO^{ex} including Lithium-ion battery (1 piece).

Version MC 92NO^{ex}-G **17-A1A ☐ -RG0 ☐ /SY ☐ QA600**
Version MC 92NO^{ex}-K **17-A1A ☐ -RK0 ☐ /SY ☐ QA600**

* Emulation software is not included with delivery.

Note: You will find the accessories with order details on the accessories pages.
Please insert correct code. Technical data subject to change without notice.

Ordering information

Accessories for use in potentially explosive atmospheres

Illustration	Description	Order no.
	The accessory is approved for: - ATEX: Zone 1 (PTB 13 ATEX 2019 X) - IECEx: Zone 1 (IECEx PTB13.0043X) - UL: Class I, Div. 1 (File E226123 weitere Zulassungen auf Anfrage	
	**Battery** - can be changed in the potentially explosive area - certified in combination with the MC 92NO^{ex} series - compatible with MC 9090^{ex} series	
	Version: MC 92NO^{ex}-IS Type 17-A1A3-xxxx/xxxxxxxx certified for: ATEX/IECEx - Zone 1 - Lithium-ion battery 7.2 V/2800 mAh (20.16 Wh) - rechargeable	**17-A1Z0-0001**
	Version: MC 92NO^{ex}-IS Type 17-A1A2-xxxx/xxxxxxxx certified for: UL Class I Div. 1, UL Class II Div. 1, UL Class III - Lithium-ion battery 7.4 V/2600 mAh (19.24 Wh) - rechargeable	**17-A1Z0-0023**
	**SD card*** - based on the industrial version of ATP - certified in combination with MC 92NO^{ex} series - compatible with the MC 9090^{ex} series - can be changed in the safe area	
	Industrial grade SD card with - 2 GB (compatible with MC 9090^{ex} series) - 4 GB (compatible with MC 9090^{ex} series) - 8 GB - 16 GB - 32 GB	 **17-28BE-F006/0003** **17-28BE-F006/0004** **17-28BE-F006/0005** **17-28BE-F006/0006** **17-28BE-F006/0007**
	* Only use SD cards that have been tested by BARTEC and/or have been certified for this purpose.	
	**Spare keypad with blue overlay** - certified in combination with the MC 92NO^{ex} series - compatible with the MC 9090^{ex} series - can be changed in the safe area	
	Suitable for use in the potentially explosive area: - ATEX/IECEx Zone 1 - UL Class I Div. 1, UL Class II Div. 1, UL Class III	
	Keypad variations - Keypad with 28 numeric keys - Keypad with 43 numeric keys, (F) function keys - Keypad with 53 alphanumeric keys - Keypad with 53 alphanumeric keys for VT emulation*	 **05-0080-0438** **05-0080-0440** **05-0080-0441** **05-0080-0442**
	* Emulation software is not pre-installed on the devices.	
	**Screen protector**** - certified in combination with MC 92NO^{ex} series - compatible with MC 9090^{ex} series - can be changed in the safe area - 5 pcs per package	**17-A1Z0-0004**
	Suitable for use in the potentially explosive area: - ATEX Zone 1 - UL Class I Div. 1, UL Class II Div. 1, UL Class III	
	** Only use screen protectors that have been tested by BARTEC and/or have been certified for this purpose.	

Ordering information

Accessories for use in potentially explosive atmospheres

Illustration	Description	Order no.
	**Leather holster** - certified in combination with the MC 92NO^{ex} series - compatible with the MC 9090^{ex} series - can be changed in the safe area Suitable for use in the potentially explosive area: - ATEX/IECEx Zone 1 - UL Class I Div. 1, UL Class II Div. 1, UL Class III	
	for MC 92NO^{ex}-K RFID* (Type 17-A1Ax-RKxx/xxxxxxxx)	**03-9809-0023**
	for MC 92NO^{ex}-G RFID* (Type 17-A1Ax-RGxx/xxxxxxxx)	**03-9809-0024**
	for MC 92NO^{ex}-G and MC 92NO^{ex}-K (Type 17-A1Ax-0Gxx/xxxxxxxx) including belt clip/rotating part	**03-9809-0026**
	* We recommend the use of a shoulder strap to wear and fasten the holster.	
	**Belt clip/rotating part** for holster	**03-9809-0027**
	**Shoulder strap** suitable for leather carry case for the Agile tablet PC series and MC 92 mobile computers - ergonomic and soft shoulder pad - adjustable strap length	**03-9829-0091**
	**Stylus** Suitable for use in the potentially explosive area: - ATEX/IECEx Zone 1 - UL Class I Div. 1, UL Class II Div. 1, UL Class III	
	for MC 92NO^{ex}-G and -K - 3 pcs per package, with rubber loop - colour: grey	**03-9849-0039**
	for MC 92NO^{ex}-G - 3 pcs per package - Colour: grau - 10 pcs per package - Colour: gelb	**03-9849-0043** **03-9849-0070**
	available individual parts - 3 pcs per package, with spare rubber loop	**03-9849-0047**
	**Wrist strap** Suitable for use in the potentially explosive area: - ATEX/IECEx Zone 1 - UL Class I Div. 1, UL Class II Div. 1, UL Class III	
	for MC 92NO^{ex}-G - 3 pcs per package	**03-9849-0068**
	Hand strap for MC 92NO^{ex}-K - 3 pcs per package	**03-9849-0067**
	**Holder for hand strap** for MC 92NO^{ex}-K - 1 pcs per package	**03-9849-0056**

Ordering information

Accessories for use outside potentially explosive atmospheres

Illustration	Description	Order no.
	**Docking Station** Docking station for communication with the PC - to charge the Mobile Computer - to charge a spare battery - to synchronise data via RS232 or USB - to install software	**05-0079-0018**
	Please order the individual parts required separately: - Docking Station with charging shaft for Lithium-ion battery, USB master and slave connection	**03-9915-0003**
	- RS232 connecting cable Docking-Station <-> PC	**03-9919-0004**
	- USB connecting cable Docking -Station <-> PC	**03-9919-0008**
	- Power pack for Docking Station (AC 100 - 240 V, DC 12 V, 16 A)	**03-9911-0042**
	- DC connecting cable Power pack for Docking Station <-> Docking Station	**03-9919-0028**
	AC power cable - 3-wire - for the specific country - AC power cable (EU) - 3-wire IEC connector IEC-60320 C13 socket to C14 plug	**03-9609-0011**
	- AC power cable (US) - 3-wire IEC connector IEC-60320 C13 socket to NEMA 5-15P USA plug	**03-9609-0021**
	**4-slot Ethernet Docking Station** 4-slot docking station for communication via Ethernet - to charge a maximum of 4 Mobile Computers over Ethernet - to synchronise data - to install software - only compatible with MC 92NO^{ex} series	
	Note: MC 92NO^{ex} with Android operating systems do not support any Ethernet communication.	
	Please order the individual parts required separately: - 4-slot Ethernet Docking Station	**03-9849-0026**
	- Power pack for 4-slot Ethernet Docking Station (AC 90 - 264 V, DC 12 V, 9 A)	**03-9911-0043**
	- DC connecting cable Power pack for Ethernet Docking Station <-> Ethernet Docking Station	**03-9919-0029**
	AC power cable - 3 wire - for the specific country - AC power cable (EU) - 3-wire IEC connector IEC-60320 C13 socket to C14 plug	**03-9609-0011**
	- AC power cable (US) - 3-wire IEC connector IEC-60320 C13 socket to NEMA 5-15P USA plug	**03-9609-0021**
	**4-slot Docking Station** 4-slot docking station **without** communication to the Ethernet or PC - to charge a maximum of 4 Mobile Computers	
	Please order the individual parts required separately: - 4-slot charger (charge only)	**03-9849-0052**
	- Power pack for 4-slot Docking Station (AC 90 bis 264 V, DC 12 V, 9 A)	**03-9911-0043**
	- DC connecting cable Power pack for 4-slot Docking Station <-> 4-slot Docking Station	**03-9919-0029**
	AC power cable - 3-wire - for the specific country - AC power cable (EU) - 3-wire IEC connector IEC-60320 C13 socket to C14 plug	**03-9609-0011**
	- AC power cable (US) - 3-wire IEC connector IEC-60320 C13 socket to NEMA 5-15P USA plug	**03-9609-0021**

Ordering information

Accessories for use outside potentially explosive atmospheres

Illustration	Description	Order no.
	**4-slot Battery charger** - to charge a maximum of 4 batteries	
	Please order the individual parts required separately:	
	- 4-slot battery charger	**03-9849-0062**
	- Power pack for 4-slot battery charger (AC 100 to 240 V, DC 15 V, 5 A)	**03-9911-0043**
	- DC connecting cable Power pack for 4-slot battery charger <-> 4-slot battery charger	**03-9919-0030**
	AC power cable - 3-wire – for the specific country	
	- AC power cable (EU) - 3-wire IEC connector IEC-60320 C13 socket to C14 plug	**03-9609-0011**
	- AC power cable (US) - 3-wire IEC connector IEC-60320 C13 socket to NEMA 5-15P USA plug	**03-9609-0021**
	Other accessories for use in the safe area are available from ZEBRA for the MC 9200 series Homepage: https://www.zebra.com/de/de.html	
	Accessories page: https://www.zebra.com/gb/en/products/accessories/mobile-computer.html	