



ATEX / IECEx Zone 2 and 22

UL Class I, Division 2



Agile  Short instruction

10.1" Industrial Tablet PC Type B7-A23-.../.....

Short Guide - Translation**10.1" Tablet PC****Agile** 

Type B7-A23-...../.....

ATEX / IECEx Zone 2 / 22


UL Class I Division 2

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Proviso: Subject to technical changes. Changes, mistakes and printing errors do not substantiate any claim to damages.

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1. Basic safety information

1.1 Information on this Short Guide



Read carefully before putting the devices into operation.

The Short Guide is a fixed part of the product. It must be kept in the direct vicinity of the device and the installation, operating and service staff must have access to it at all times.

The Short Guide contains important information, safety instructions and test certificates which are necessary for the perfect function of the device in operation.

The Short Guide is directed at all individuals concerned with the commissioning, handling and servicing of the product. The applicable guidelines and standards for areas with gas and dust atmosphere (99/92/EC, EN 60079-17, EN 60079-19, IEC60079-17, IEC 60079-19) must be observed when conducting this work.

Knowledge of the safety and warning information in this Short Guide and the strict compliance with it is essential for safe installation and commissioning. Accidents, injuries and material damage can be avoided by circumspect handling and systematically following the instructions.

The examples, tables, and figures provided in this Short Guide are for illustration purposes. Due to the different requirements of the respective application, the BARTEC company cannot assume responsibility or liability for actual use based on the examples and figures.

The BARTEC company reserves the right to carry out technical changes at any time.

In no event will BARTEC company be responsible or liable for indirect or consequential damages resulting from the use or application of this Short Guide.

Safety and warning information is particularly emphasised in this Short Guide and marked by symbols.

DANGER

DANGER describes a directly imminent danger. If not avoided, death or severe injury will be the consequence.

WARNING

WARNING describes a possibly imminent danger. If not avoided, death or severe injury may be the consequence.

CAUTION

CAUTION describes a possibly imminent danger. If not avoided, mild or slight injury may be the consequence.

ATTENTION

ATTENTION describes a possibly damaging situation. If not avoided, the plant or objects in its vicinity may be damaged.



Important information on effective, economical & environmentally compliant handling.

1.1.1 Languages

The original Short Guide with safety information is written in German. All other available languages are translations of the original Short Guide.

The Short Guide is available in German and English. If further languages are required, these must be requested from BARTEC or stated on placing an order.

1.1.2 Changes in the document

BARTEC reserves the right to change the content of this document without notification. No warranty is assumed for the correctness of the information. In cases of doubt, the German safety instructions apply because it is not possible to rule out errors of translation or printing. In the case of legal disputes, the “General Terms and Conditions of Business” of the BARTEC Group also apply.

The current versions of the datasheets, operating instructions, certificates and EC declarations of conformity can be downloaded from www.bartec.de under Products and Solutions in the product area “Automation Technology” or may be requested directly from BARTEC GmbH.

1.1.3 Registered trademarks

Intel®	is a registered trademark of Intel Corporation
Centrino®	is a registered trademark of Centrino Mobile Technology
Bluetooth®	ist eingetragenes Warenzeichen der Bluetooth Special Interest Group
WINDOWS	is a registered trademark of MICROSOFT Corporation
Winmate	is a registered trademark of Winmate Communication, Inc.

1.2 Handling the product

The product described in this Short Guide left the factory in a perfect and tested state in terms of safety. To maintain this state and to achieve a perfect and safe operation of this product, it may only be operated in the manner described by the manufacturer. In addition, the perfect and safe operation of this product requires correct transportation, proper storage and careful operation.

The safe and perfect handling of the Tablet PC is a prerequisite for its perfect and correct functioning.

1.3 Intended use

1.3.1 Exclusive purpose

The Tablet PC series is a handheld piece of electrical equipment. It serves the purpose of the mobile recording, processing and/or radio transmission of data within potentially explosive atmospheres.

It is used exclusively in combination with devices which comply with the requirements placed on the overvoltage category I.

The admissible operating data of the device used must be considered.

1.3.2 Unintended use

Any other use is unintended and may lead to damage and accidents. The manufacturer shall not be liable for any use extending beyond the exclusive purpose.

1.4 Duties of the operator

The operator undertakes to only permit persons to work with the Tablet PC who

- ▶ are acquainted with the basic regulations on safety and accident prevention, and who have been inducted in the use of the Tablet PC,
- ▶ have read and understood the documentation, the safety chapter and the warnings.

The operator checks that the safety and accident prevention regulations applicable to the respective case of use have been observed.

1.5 Safety information

- ▶ Do not dry wipe or clean devices in potentially explosive atmospheres!
- ▶ Do not open devices in potentially explosive atmospheres.
- ▶ Do not replace or charge battery in potentially explosive atmospheres.
- ▶ General statutory provisions or guidelines on occupational health and safety, accident prevention provisions and environmental protection laws must be heeded, e.g. Operational Safety Ordinance (BetrSichV) and nationally applicable ordinances.
- ▶ Use suitable clothing and shoes with respect to the danger of hazardous electrostatic charges.
- ▶ Avoid heat influences outside the specified temperature range.
- ▶ Protect device from external influences! Do not expose device to caustic/aggressive liquids, vapours or spray. In the case of malfunction or damaged enclosure, remove the device immediately from the potentially explosive atmosphere and bring it to a safe place.

1.6 Maintenance

The pertinent erection and operating provisions for electrical systems must be observed! (E.g. Directive 99/92/EC, Directive 94/9/EC, BetrSichV and nationally applicable ordinances EN 60079-14, IEC 60079-14 and the series DIN VDE 0100)!

Observe the national waste disposal regulations when disposing of the devices.

1.6.1 Servicing

No constant servicing will be necessary if operated correctly under consideration of the assembly instructions and environmental conditions. See Chapter "Service, inspection, repair" in this respect.

1.6.2 Inspection

According to EN 60079-17, EN 60079-19, IEC 60079-17 and IEC 60079-19, the operator of electrical systems in potentially explosive atmospheres is obliged to have these inspected by an electrician to ensure correct condition.

1.6.3 Repairs

Repairs to explosion-protected devices may only be performed by authorised personnel with original spare parts and according to the state of the art. The applicable provisions must be observed in this respect.

1.6.4 Commissioning

It must be checked that all components and documents are available before commissioning.

1.7 Labelling, test certificate, and standards

Labels on explosion protection and the test certificate are attached to the Tablet PC. See Chapter 3 "Technical data" with respect to labelling.

The guidelines and standards applicable to the Tablet PC for devices and protected systems for intended use in potentially explosive atmospheres are provided in Chapter 3 "Technical data".

1.8 Warranty

WARNING

No changes or retrofits may be made without the written consent of the manufacturer.

If non-specified components are used, the explosion protection will no longer be guaranteed. In the case of externally procured parts, it is not guaranteed that these have been designed and manufactured in accordance with their load and requisite safety.

- ▶ Contact the manufacturer before any changes or retrofits to receive a release. Only use original spare and wearing parts.




The manufacturer shall exclusively assume the complete warranty only for spare parts ordered from him.

Our "General Terms and Conditions of Sale and Delivery" shall apply in principle. These shall be made available to the operator on signing of contract at the latest. Warranty and liability claims in the case of injury and damage to property shall be excluded if they are attributable to one or several of the following causes:






- Unintended use of the Tablet PC.
- Incorrect handling
- Failure to observe the information in the Short Guide and the User Manual with respect to transport, storage, commissioning, operation and service.
- Independent structural changes
- Faulty monitoring of parts subject to wear and tear.
- Incorrectly performed repairs.
- Cases of disaster through the impact of foreign bodies and force majeure.

We grant a warranty period of three years starting from the date of delivery from the Bad Mergentheim factory on the Tablet PCs (exception: battery 6 months). The warranty period for accessories is one year starting from the date of delivery from the Bad Mergentheim factory. This warranty covers all parts of the delivery and shall be restricted to the free replacement or repair of the defective parts in our Bad Mergentheim factory. For this purpose, any packaging supplied must be kept where possible. In the case of warranty, the goods must be returned to us after written agreement using an RMA form. There shall be no claim to repair at the sight of erection.

The information contained herein refers to the explosion-protected version of the Tablet PC series Agile .


This Short Guide contains all important information on the subject of explosion protection. The User Manual and further product information on handling and commissioning are similarly available.

1.9 Co- applicable documents - set of documents

- Short Guide for the Tablet PC series Agile 
The safety relevant information, initial use and further data on the explosion-protected version of the Tablet PC series Agile  are described in this Short Guide.
- User Manual for the Tablet PC series Agile 
The use, commissioning and settings of the explosion-protected version of the Tablet PC series Agile  are described in this User Manual.
- Technical Datasheet for the explosion-protected version of the Tablet PC series Agile 
This Technical Datasheet contains the most important explosion-relevant technical data as well as general technical data.

1.10 Definition of terms

A few abbreviations are used in the documentation.

- | | | |
|--|---|---|
| IS | = | Intrinsically Safe =>
is used a generic term for the Zone 1 and Division 1 version |
| NI | = | Non Incendive =>
is used as generic term for Zone 2 and Division 2 version |
| Agile  | = | stands for the entire explosion-protected product series |

1.11 Configuration



The devices are only supplied with preinstalled operating system.

- Windows Embedded 8.1 Industry Pro – 64 Bit
- Windows 7 Professional – Service Pack 1 – 64 Bit

Customer software or further applications are not contained in the delivery.

This Short Guide refers to the following configurations:

Configuration	Version
Processor	Quad-Core-Processor Intel Bay Trail-M with 1.8 GHz
Display	10.1" with 1920 x 1200 Pixel resolution
RAM	8 GB
Main memory	128 GB, 256 GB on request
Operating system options	Supplied as standard with <ul style="list-style-type: none"> • Windows Embedded 8.1 Industry Pro – 64 Bit Optionally available with <ul style="list-style-type: none"> • Windows 7 Professional – Service Pack 1 – 64 Bit without MUI, (Multilingual) is only supplied in English • Windows 8.1 Professional – 64 Bit without MUI, (Multilingual) is only supplied in English
WLAN	IEEE 802.11 a/b/g/n
Bluetooth	4.0
WWAN (optional)	<ul style="list-style-type: none"> • 4G/LTE module with European frequencies • 4G/LTE module with North American frequencies
GPS	u-Blox Neo-6Q with an accuracy of 2.5 m (prepared for Galileo GPS System)
Scanner Options (optional)	1D/2D Imager
RFID HF	<ul style="list-style-type: none"> • 13.56 MHz • ISO 15693 • ISO 14443-A • ISO 18092
RFID HF (add-on module as an option)	Dual Band Reader <ul style="list-style-type: none"> • EU: 865 to 869 MHz • US: 902 to 928 MHz

2. Product description

2.1 Agile X[®]

The Agile X[®] is a tough Tablet PC with 10.1" display, which has been designed for use in the industrial environments and especially developed by BARTEC for use in potentially explosive atmospheres.



2.2 Purpose of use

The Tablet PCs Agile X[®] are handheld electrical devices. They serve the purpose of entry, processing and (radio) transmission of data within potentially explosive atmospheres.

The Tablet PC Agile X[®] is used exclusively in combination with devices which comply with the requirements placed on the overvoltage category I.

The **Tablet PCs, Type B7-A23-...../.....** have been modified for use in the following potentially explosive atmospheres:






- ATEX / IECEx Zone 2 and Zone 22
- UL Class I Division 2 Groups A, B, C and D

The **Tablet PCs, Type B7-A23-...../.....** may **not** be used in the following zones:

- ATEX / IECEx Zone 0, 1 and 21
- UL Class II Division 1 Groups A, B, C, D, E, F and G
- UL Class II Division 2 Groups E, F and G
- UL Class III

3. Technical data

3.1 Explosion protection NI

ATEX Zone 2 and Zone 22	
Type	B7-A233-..../..... B7-A234-..../.....
	Agile 
Labelling	 II 3G Ex ic IIA/IIC T5 Gc  II 3D Ex ic IIIB T90°C Dc IP54 -20 °C ≤ Ta ≤ +50 °C
Test certificate	EPS 15 ATEX 1 823 X
Standards	EN 60079-0:2012 EN 60079-11:2012
Guidelines	ATEX 94/9/EG EMV 2004/108/EG R&TTE 1999/5/EG RoHS 2002/95/EG
IECEx Zone 2 and Zone 22	
Type	B7-A233-..../..... B7-A234-..../.....
	Agile 
Labelling	Ex ic IIA/IIC T5 Gc Ex ic IIIB T90°C Dc IP54 -20 °C ≤ Ta ≤ +50 °C
Test certificate	IECEx EPS 15.0010X
Standards	IEC 60079-0:2011 IEC 60079-11:2011
Guidelines	ATEX 94/9/EG EMV 2004/108/EG R&TTE 1999/5/EG RoHS 2002/95/EG
UL Class I Division 2	
Type	B7-A232-..../..... B7-A234-..../.....
	Agile 
Labelling	Class I Division 2 Groups A, B, C and D
Test certificates USA and Canada	E321557
Guidelines	ANSI/ISA 12.12.01 and CAN/CSA C22.2 No. 213-M1987

X - labelling (special conditions of use for secure operation within the potentially explosive atmosphere)

The ambient temperature range is $-20\text{ °C} \leq T_a \leq +50\text{ °C}$.*

The device must be protected from impact with high impact energy, from intense UV-irradiation, and strongly charge generating processes.

It is not allowed to use connectors inside the potentially explosive atmosphere.*

It is not allowed to remove, change and/or charge the battery inside the potentially explosive atmosphere.*

It is not allowed to assemble or disassemble the RFID module (Bartec accessory No. B7-A2Z0-0032) inside the potentially explosive atmosphere. It is not allowed to operate the camera's flash (LED) as a continuous light inside the potentially explosive atmosphere.*

The battery must be locked within the potentially explosive atmosphere.*

If the hand strap (Bartec accessory No. 03-9849-0130) is used, the device is only suitable for Group IIA gases.*


*See individual chapter on the points in the Short Guide/User Manual.

3.2 Applicable standards

3.2.1 User environment

Operating temperature in potentially explosive atmosphere	-20 °C to +50 °C -4 °F to +122 °F
Operating temperature outside potentially explosive atmosphere	-20 °C to +60 °C -4 °F to +140 °F
Operating temperature during charging	0 °C to +40 °C +32 °F to +104 °F
Storage temperature (without battery)	-30 °C to +70 °C -22 °F to +158 °F
Air humidity	30 % to 90 % (non-condensing)
Class of protection (EN 60529)	IP 65

3.2.2 Headset

 DANGER

Non-certified accessories endanger explosion protection.
 Danger to life in a potentially explosive atmosphere!

► Only use the headset connection outside the potentially explosive atmosphere!

3.3 Battery

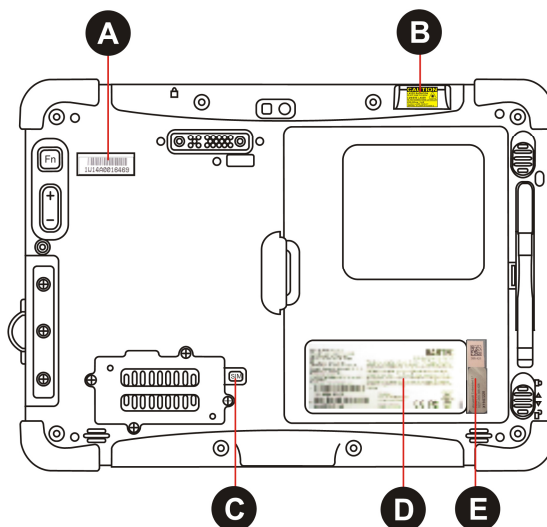


The life of the battery will depend on different use factors and the device settings, e.g.:

- Use and setting of WLAN / Bluetooth
- Background lighting/screensaver
- The settings in power management
- Use and setting of 1D-/2D- Imager
- Use and setting of 4G/LTE module
- Use and setting of RFID module
- Use and setting of the camera

Battery	only replaceable and rechargeable in safe range	
Type B7-A2Z0-0028	Lithium polymer battery 7.4 V / 5300 mAh	
Type B7-A2Z0-0029	Lithium polymer battery 7.4 V / 10600 mAh	
Operating temperature		
– During charging	0 °C to +45 °C	+32 °F to 113 °F
– During discharging in potentially explosive atmosphere	-20 °C to +50 °C	-4 °F to 122 °F
– During discharging in safe atmosphere	-20 °C to +60 °C	-4 °F to 140 °F
Storage temperature	-20 °C to +50 °C -4 °F to 122 °F	
Relative air humidity	30 %-90 % (non condensing)	
Lifecycle	≥ 300	
Battery performance	depending on device settings	
Type B7-A2Z0-0028	up to 8 hours	
Type B7-A2Z0-0029	up to 16 hours	
Backup battery with Hot Swap functions	7.4 V / 330 mAh integrated in the device and only replaceable in the factory	

3.4 Product labelling



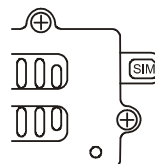
A Serial number



B Laser warning
 Only for devices with integrated 1D/2D Imager



C SIM card slot



D Type plate

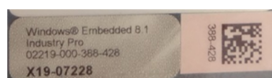
— without 4G LTE

<p>Agile X Tablet PC 10.1" Type: B7-A234-40 Part Number: <input type="text"/> Rating: DC 12-19V ---4.16A</p> <p> 3G Ex ic IIC T5 Gc 3D Ex ic IIB T90°C Dc IP54 EPS 15 ATEX 1823 X Ex ic IIC T5 Gc Ex ic IIB T90°C Dc IP54 IECEx EPS 15.0010X Class I, Division 2, Groups A, B, C, D Hazardous Locations Temperature code T4A Ambient Temperature: -20°C to +50°C WARNING: Read user manual before use SN: <input type="text"/> MAC: <input type="text"/></p>	<p style="text-align: right;">BARTEC 97980 Bad Mergentheim / Germany</p> <p>This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation. This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations. Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.</p> <p>Contains FCC ID PX96235ANH IC 9911A-6235ANH</p> <p style="text-align: right;">I.T.E. FOR USE IN HAZ. LOC.</p> <p style="text-align: center;"> US LISTED 39MG </p> <p style="text-align: center;">MADE IN TAIWAN</p>
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– with 4G LTE

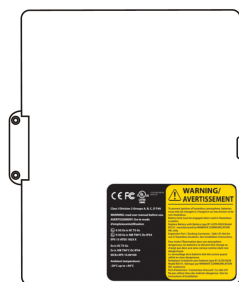


E Microsoft Windows Licence



Battery Type B7-A2Z0-0028 and B7-A2Z0-0029

Front side



CE FC C UL US LISTED 39MG I.T.E FOR USE IN HAZ LOC.

WARNING/ AVERTISSEMENT

Class I Division 2 Groups A, B, C, D T4A
WARNING: read user manual before use.
AVERTISSEMENT: lire le mode d'emploi avant utilisation

II 3G Ex ic IIC T5 Gc
III 3D Ex ic IIB T90°C Dc IP54
EPS 15 ATEX 1823 X

Ex ic IIC T5 Gc
Ex ic IIB T90°C Dc IP54
IECEx EPS 15.0010X
Ambient temperature:
-20°C up to +50°C

To prevent ignition of hazardous atmosphere, batteries must only be changed or charged in an area known to be non-hazardous.
Battery lock must be engaged when used in Hazardous Location.
Replace Battery with Battery type B7-A2Z0-0028 Model BS101, manufactured by WINMATE COMMUNICATION INC only.
Expansion Port / Docking Connector / Side I/O: Not for use in hazardous locations. See installation instructions.
Pour éviter l'flammation dans une atmosphère dangereuse, les batteries ne doivent être changées ou chargées que dans une zone connue comme étant non dangereuse.
Le verrouillage de la batterie doit être activé quand utilisé en zone dangereuse.
Remplacer la batterie avec batterie type B7-A2Z0-0028 Model BS101, fabriqué par WINMATE COMMUNICATION INC seulement.
Port d'extension / Connecteur d'accueil / Le côté I/O: Ne pas utiliser dans des endroits dangereux. Voir les instructions d'installation.

Rear side



BARTEC BS101 Part number : B7-A2Z0-0028

DC 7.4V --- 5300mAh 39.22Wh

CAUTION

- IMPROPER OPERATION MAY CAUSE DAMAGE TO THE BATTERY OR DANGEROUS ACCIDENTS.
- DO NOT PLACE THE BATTERY NEAR ANY HEAT SOURCE.
- DO NOT TRY TO DISASSEMBLE OR SHORT CIRCUIT THE BATTERY.
- DO NOT USE CHARGES OTHER THAN THE ONES PROVIDED BY THE ORIGINAL MANUFACTURER.
- THIS BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY.
- NEVER SOAK THE BATTERY IN LIQUID SUCH AS WATER, DRINK OR OIL.
- PLEASE USE THE BATTERY UNDER PROPER TEMPERATURE CONDITIONS. TEMPERATURE: -10 - 60°C
- IF THE BATTERY HAVE NOT BEEN IN USE, PLEASE CHARGE IT 1-3 MONTHS AFTER THE LAST USE TO THE RECOMMENDED STANDARD OF 80% OR ABOVE

2ICP65/54/130-1

MADE IN TAIWAN
E213998

WARNING
MAY EXPLODE IF DISPOSED OF IN FIRE

Recyclable

4. Transport and storage

4.1 Transport



Report any transport damage or incomplete deliveries immediately after receipt in writing to the forwarding company and BARTEC GmbH.

Any damage caused through incorrect storage shall not be covered by the warranty provisions of BARTEC GmbH.

4.2 Storage

ATTENTION

Property damage through incorrect storage!

- ▶ Observe storage temperatures.
- ▶ Keep humidity away from the Tablet PC.

Additional information on the batteries

The batteries of BARTEC (type B7-A2Z0-0028 and type B7-A2Z0-0029) are developed and manufactured in accordance with the highest industrial standards. The operating time or storage period of a battery is restricted, however. The actual life of a battery is influenced by different factors, e.g. hot, cold, rough operating environment and falling from a great height. If a battery is kept longer than six months, the performance may be impaired on a permanent basis. Keep the batteries in a dry, cool place. For longer periods of storage, remove the batteries from the device to prevent self-discharge, rusting of the metallic and the escape of electrolyte.

Batteries kept for a duration of six months or longer should be charged and discharged again at least every three months. If electrolyte has escaped, do not touch the areas affected and dispose of the batteries as prescribed. Replace the battery if the operating time has shortened considerably.

The standard warranty period for all BARTEC batteries is six months, whereby it is irrelevant whether the battery was acquired separately or was contained in the scope of the delivery of the Tablet PC.

5. Commissioning

DANGER

Avoid electrostatic charging in potentially explosive atmosphere.

Danger to life in explosive atmosphere!

- ▶ Do not dry wipe or clean the devices.
- ▶ Wear suitable clothing and shoes.
- ▶ Do not use rubber gloves or similar.

DANGER

Unintended use endangers explosion protection.

Danger to life in explosive atmosphere!

- ▶ Do not make any changes to the 10.1" Tablet PC.
- ▶ In the case of function disturbances or damage to the enclosure, the device should be removed immediately from the potentially explosive atmosphere to a safe place. Remove battery to decommission the device!
- ▶ Do not use any battery replicas or batteries from other manufacturers.

Before you assemble the device, make sure that all components and documents exist.

5.1 Requirements in potentially explosive atmosphere

Tablet PC

- The Tablet PC may not be opened.
One exception is the cover for the 4G LTE Module/SIM card for installation.
- Do not use, swap or replace and non-specified components.
- Do not retrofit any components to the internal plugs or slots. One exception if the 4G LTE Module, the SIM card and the doIt for the Micro SD card.
- Protect the Tablet PC from impact!
- Do not expose the Tablet PC to caustic/aggressive liquids, vapours, mists!
- Avoid the impact of moisture outside the specifications.
- Avoid thermal impact outside the specified temperature range.

- Use the following data interfaces only outside the potentially explosive atmosphere and exclusively with the devices specified by the manufacturer!
 - 1 x 19 pol interface for docking station (bottom)
 - 1 x 19 pol additional extension interface (rear side)
 - interfaces on the right side
 - 1 x 30 pol interface (Ethernet to serial)
 - 1 x microphone /headset
 - 1 x USB
 - 1 x micro HDMI
 - 1 x micro SD card
 - 1 x DC power supply

Battery

- The battery may not be opened.
- Only charge the battery (type B7-A2Z0-0028 and type B7-A2Z0-0029) outside the potentially explosive atmosphere.
- Only use the battery for the purpose listed in this Short Guide. Is only suitable for the Tablet PC Agile X Type B7-A23-...../.....
- The battery must be locked within the potentially explosive atmosphere.
- There is a danger of burning if used incorrectly. Do not expose the battery to temperatures of more than +60 °C (+140 °F).
- Battery acid may escape from the cells and cause burning in the case of damage.
- Defective batteries must be disposed of immediately, whereby the provisions on battery disposal applicable in the respective region must be observed.
- The battery may explode if it catches fire!
- Do not short circuit the battery!

Accessories

- Only install or replace accessories outside the potentially explosive atmosphere.
- User accessories exclusively which have been tested or certified by BARTEC for this purpose.
- The end user can replace the 4G LTE modules, SIM card, micro SD card, stylus, hand strap, shoulder strap, screen protector and Vesa assembly kit himself.

5.2 Handling accessories

 **DANGER**

Non certified accessories endanger explosion protection.

Danger to life exists in potentially explosive atmospheres!

- ▶ Only use original accessories from BARTEC/ Winmate.

Only permitted outside the potentially explosive atmosphere:

- ▶ Insert/charge battery.
- ▶ Insert/replace micro SD card.
- ▶ Insert/replace SIM card.
- ▶ Insert/remove 4G LTE module
- ▶ Attach/remove accessories such as stylus, hand strap, and shoulder strap.

Erklärung der Konformität
Declaration of Conformity
Attestation de conformité

BARTEC

BARTEC GmbH
Max-Eyth-Straße 16
97980 Bad Mergentheim
Germany

N^o B1-A234-7C0001



Wir

We

Nous

BARTEC GmbH,

erklären in alleiniger Verantwortung, dass das Produkt

declare under our sole responsibility that the product

attestons sous notre seule responsabilité que le produit

**Agile X
M101B^{ex}-NI**

**Agile X
M101B^{ex}-NI**

**Agile X
M101B^{ex}-NI**

**Typenbezeichnung : B7-A233-.../.....
B7-A234-.../.....**

auf das sich diese Erklärung bezieht den Anforderungen der folgenden **Richtlinien (RL)** entspricht

to which this declaration relates is in accordance with the provision of the following **directives (D)**

se référant à cette attestation correspond aux dispositions des **directives (D)** suivantes

**ATEX-Richtlinie
94/9/EG**

**ATEX-Directive
94/9/EC**

**ATEX-Directive
94/9/CE**

**EMV-Richtlinie
2004/108/EG**

**EMC-Directive
2004/108/EC**

**CEM-Directive
2004/108/CE.**

und mit folgenden Normen oder normativen Dokumenten, soweit zutreffend, übereinstimmt

and is in conformity with the following standards or other normative documents, if applicable

et est conforme aux normes ou documents normatifs ci-dessous, le cas échéant

EN 60079-0:2012
EN 60079-11 :2012
EN 62209-2:2010
EN 55024 : 2010

EN 300 328 V1.8.1:2012
EN 300 440-1 V1.6.1:2010
EN 300 440-2 V1.4.1:2010
EN 50566:2013

EN 55022 : 2010
EN 61000-3-2 : 2006
+A1 : 2009 + A2 : 2009
EN 61000-3-3 : 2008

Kennzeichnung

Marking

Marquage

Ⓔ II 3G Ex ic IIC T4 Gc

B1-A234-7C0001 X

If the sign "X" is placed after the declaration of conformity number, it indicates that the equipment is subject to special conditions for safe use specified in the user manual.

Erklärung der Konformität
Declaration of Conformity
Attestation de conformité

N° B1-A234-7C0001

BARTEC

BARTEC GmbH
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Germany

Verfahren der
internen Fertigungs-
kontrolle

Procedure of
internal control of
Production

Procédure de
contrôle interne de
fabrication

CE

Bad Mergentheim, den 15.09.2014

ppa. Ewald Warmuth
Geschäftsleitung / General Manager

BARTEC protects
people and
the environment
by the safety

of components,
systems
and plants.

