



ORDERMAN®



# Users manual



### CAUTION:

Any changes or modification not expressly approved by the party responsible for compliance could avoid the user's authority to operate the equipment !

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## 1 General

### 1.1 Welcome to the world of the ORDERMAN® Max

Congratulations on purchasing the ORDERMAN® Max. This document will help you to get to know your ORDERMAN® Max and familiarize yourself with its functions.

### 1.2 ORDERMAN® Max scope of delivery

In addition to your ORDERMAN® Max, you have received a rechargeable battery, an ORDERMAN® 7.5V mains adaptor plug, two ORDERMAN® touch pens, two ORDERMAN® A5 menu card transparencies and these instructions for use.

Additional information on your software can be found in the cash system handbook.

## 2 Safety advice



### General safety advice

- The ORDERMAN® Max does not contain any parts that are suitable for servicing by the user and may therefore not be opened. The warranty claim will become void if the device is opened.
- This ORDERMAN® Max is optionally fitted with a Bluetooth® interface for further wireless connection. Never use the handset in areas in which Bluetooth® can cause disruption (aircraft, hospitals etc.).
- Only the ORDERMAN® touch pen may be used for pen operation of the ORDERMAN® Max. Pencils, ball point pens or other pointed objects lead to the touch surface being damaged.
- Do not under any circumstances short-circuit the handset charger contacts.
- A high mechanical load, for example twisting or allowing to fall from an excessive height onto a pointed object may damage the device.

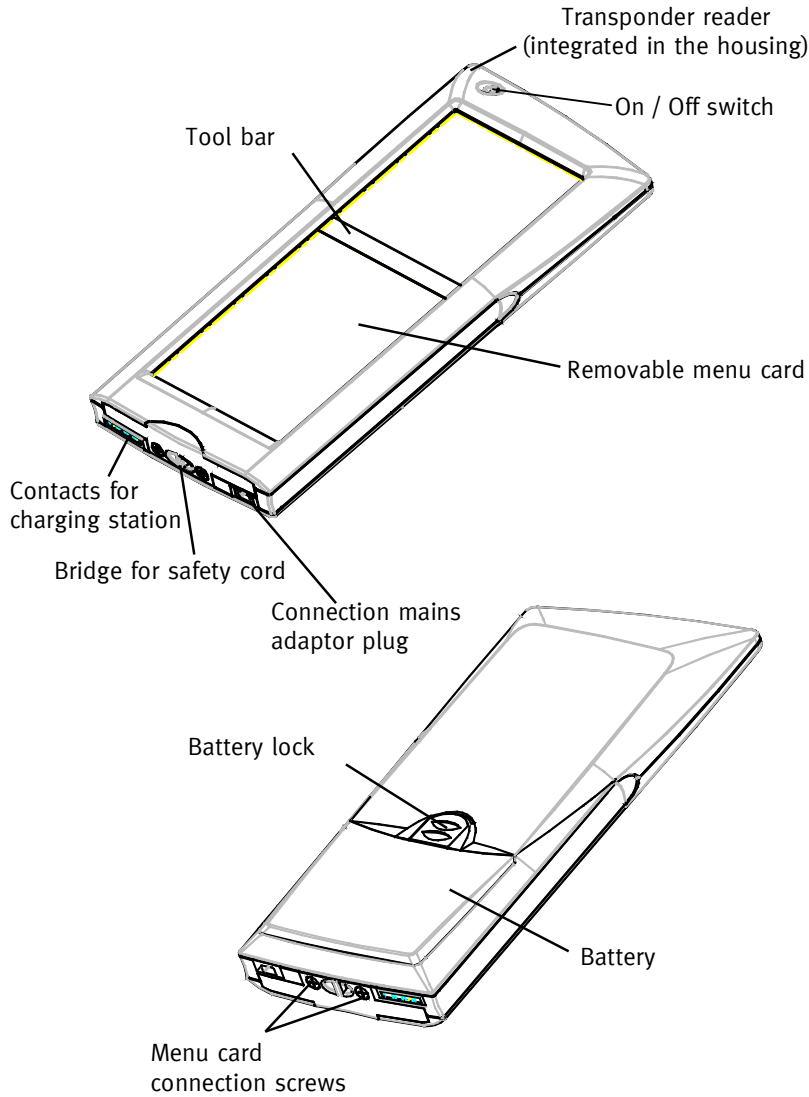


### Rechargeable battery safety advice

- Only use the rechargeable battery model supplied.
- Do not expose the rechargeable battery to extreme heat. Never short-circuit the contacts – this could cause an explosion.

### 3 Introducing the ORDERMAN<sup>®</sup> Max

#### 3.1 Description and function of parts



### 3.2 Technical data

- Display:** Highly transfective and sunlight resistant graphics technology for 160 x160 pixels with adjustable LED back light
- Touch surface:** Anti-glare surface over the entire display and menu card area, 5 programmable on-screen buttons, adjustable LED backlight
- Radio (integrated):** USA, Canada: 902.200 MHz – 905.200 MHz  
 In accordance with FCC 47CFR Part 15 regulations  
 bidirectional data transfer;  
 Range in buildings: Up to 50 meters with an area coverage up to 7,800 m<sup>2</sup>; range outside: Up to 300 m  
 Optional: Bluetooth<sup>®</sup> V1.1 (class 2)
- Energy supply:** Lithium ion rechargeable battery: 1,200mAh;  
 charging time:  
 approx. 4 hours in handset,  
 approx. 60 min. in ORDERMAN<sup>®</sup> MAX charging station (option)
- Power supply: Default values: 7.5V / 900mA;  
 input values: 100V-240V / 50Hz-60Hz;  
 max. Power consumption: 84mA / 19.4VA  
Operating time: Up to 18 hours continuously
- Environment:** Fall proof: 1.2 meters onto concrete  
Waterproof: IPX4  
Operating temperature: -5° to +50 °C  
Storage temperature: -10° to +60 °C
- Dimensions:** L x H x W: 180mm x 86mm x 24mm
- Weight:** Handset: 220g; battery: 40g
- Options: ( not accomplished in US/Canada )**  
 ORDERMAN<sup>®</sup> Card swipe  
 ORDERMAN<sup>®</sup> Legic and ISO transponder reader  
 ORDERMAN<sup>®</sup> order card  
 ORDERMAN<sup>®</sup> order card and ORDERMAN<sup>®</sup> card swipe

Additional information on the options can be obtained from your specialist retailer.

## 4 Correct start-up

### 4.1 Charging the battery

Insert the battery into the handset and connect the mains adaptor to the lower side of the ORDERMAN<sup>®</sup> Max and to the electricity supply. The rechargeable battery is now charged.



When the handset is switched on, the charging symbol shows that charging process is underway. It takes around 4 hours to completely charge the battery. The handset can be used during the charging process.

After briefly pressing the toolbar of the Max touch field, the charging status of the battery pack is shown. A fully charged battery allows an operating time of up to 18 hours (regardless of whether automatic shutdown and backlighting are used).

The number of charging cycles for the ORDERMAN<sup>®</sup> Max battery is around 1,000 charging cycles. The battery is also subject to natural wear, which can reduce operating time.



Before first use, charge the battery in the handset for at least 4 hours. For quick charging you can also use the ORDERMAN<sup>®</sup> Max charging station (option). In order to do so, follow the advice in the instructions for using the ORDERMAN<sup>®</sup> Max charging station.

### 4.2 Settings in ORDERMAN<sup>®</sup> setup

Press the ORDERMAN<sup>®</sup> Max anywhere on the touch screen, pressing the on / off button at the same time, until you can see the word "**calibrate**" at the top left of the display. Now release the touch and the on / off button

simultaneously. Then press the on / off button again and you will access the ORDERMAN<sup>®</sup> set up menu.



**Set-up save or exit button**

**SAVE** or **EXIT**

All changes made are only activated by pressing the "**SAVE**" button.  
If no changes have been made, "**EXIT**" will appear beneath the symbol.

The following settings can be chosen in the ORDERMAN® setup.



### Touch calibration set-up

#### Touch calib.

First, touch the four crosses on the display using the Orderman® touch pen. Followed by the four points on the menu card (the sequence will be shown in the display).



### Setting the contrast and background lighting

#### Display

Using the ORDERMAN® touch pen, pull the bar in the bar area to change the contrast ("**contrast**") and the brightness of the display ("**backlight**").



### Setting the automatic switch off times

#### Time out

In the "**Power Off**" bar field, the switch off time (seconds) can be set by pulling the bar, after which the device will switch off automatically, if it is not operated. In the "**Back-Light**" bar field, pull the bar to set the time (seconds) after which the back lighting (display and menu card area) will switch off, if the device is not operated.



### Test of the equipment's basic functions

#### Hw Test

In this menu you can test your equipment's basic functions i.e. Bluetooth interface and the touch's function. You can test all options existing in the equipment (ORDERMAN® Card Swipe, ORDERMAN® Legic and ISO Transponder Reader as well as the ORDERMAN® Order Card) too.



### Software - Versions

#### Versions

In this menu, the software versions and the name of the menu card (BLY) are shown.



### 4.3 Changing menu cards

The menu card changing process may only be carried out in a dry and clean environment. Switch the ORDERMAN<sup>®</sup> Max off and carefully loosen both screws on the underside of the device.

You can now remove the locking part and then remove the menu card from the ORDERMAN<sup>®</sup> Max.

Push the new menu card straight until it fits into the handset. Then screw the locking part carefully back on with the two screws. After switching on the device and identification of the menu card, operation can recommence.

Carry out touch calibration after each menu card change.



For optimal legibility only use menu card transparencies that have been specifically designed for the device. Do not use paper or other materials, because possible residue in the device is difficult to clean.

5 Declarations of conformity ( for Europe )

<p><b>BZT - ETS CERTIFICATION GMBH</b>                  (NOTIFIED BODY ACC. TO R&amp;TTE DIRECTIVE 1999/5/EC)  <b>EU-KENNUMMER: 0681</b></p>		
<p>recognised in accordance with the R&amp;TTE Directive 1999/5/EC of 9<sup>th</sup> March 1999                  as Notified Body for the Federal Republic of Germany, represented by</p>		
<p> <b>Bundesnetzagentur</b></p>		
<p><b>EC-R&amp;TTE CERTIFICATE</b>                  Expert Opinion</p>		
Registriernummer: Registration No.:	<b>G0M20512-0031-C</b>	
ProduktHersteller: Manufacturer:	<b>think dig High Tech Solutions GmbH</b> <b>Bachstrasse 59</b> <b>5020 Salzburg, Austria</b>	
Bescheinigungsinhaber: Certificate Holder:	<b>think dig High Tech Solutions GmbH</b> <b>Bachstrasse 59</b> <b>5020 Salzburg, Austria</b>	
Produktbezeichnung: Product Designation:	<b>Orderman MAX</b>	
Produktbeschreibung: Product Description:	<b>Mobile Terminal</b>	
Vorschrift(en): Specification(s):	Radio : EN 300 220-3 v.1.1.1 (09/2000); EN 300 328 v.1.6.1 (11/2004) EMC : EN 301 489-17 V1.2.1 (08/2002); EN 301 489-03 v1.4.1 (08/2002) Safety : EN 60950-1:2001+A11:2004	
<p>Diese Bescheinigung ist erstellt in Übereinstimmung mit Annex IV der R&amp;TTE Direktive 1999/5/EC vom 9. März 1999 und gilt nur in Verbindung mit den nachfolgenden - 1 - Anlagen.</p> <p>This certificate is issued in accordance with Annex IV of the R&amp;TTE Directive 1999/5/EC of 9<sup>th</sup> March, 1999 and is only valid in conjunction with the following - 1 - annexes.</p>		
<p>The equipment is to mark with the Approval mark:</p>		
<p><b>CE0681</b></p>		
	Reichenwalde, 13. February 2006 Ort, Ausstellungsdatum Place, Date of Issue	 Unterzeichnet von / Signed by Dieter GRIEP Benannte Stelle / Notified Body
<p><b>BZT - ETS CERTIFICATION GMBH</b>                  STORKOWER STRASSE 38C, D-15526 REICHENWALDE B. BERLIN, GERMANY. PHONE +49-33631-888220 FAX +49-33631-888680</p>		

## **6 Declarations of conformity ( for US/Canada )**

To be included