Quick Startup Guide (English)



TMC 7000 7" integrated mobile POS



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DISCLAIMER

This user's manual is meant to assist users in installing and setting up the system. The information contained in this document is subject to change without any notice.

CE NOTICE

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

FCC NOTICE

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.

You are cautioned that any change or modifications to the equipment not expressly approve by the party responsible for compliance could void your authority to operate such equipment.

Precautions for use

- We recommend to turn off the tablet from time to time to optimize its performance.
- Please do not use your tablet in extreme conditions (temperature and/or environmental).
- Handle your tablet carefully and keep it in a clean place, away from moisture and dust.
- Do not drop, throw or twist the tablet.
- Do not attempt to open, disassemble or repair the tablet.
- Please do not use the tablet if the screen is damaged or cracked to avoid injury.
- Do not use the tablet near a source of flammable gas or liquid.



CAUTION : This device contains a non-removable battery. Do not attempt to replace it.

Danger of explosion may occur when the battery is incorrectly replaced and may void the warranty. We recommend to contact your qualified technician if you meet any issues. Please recycle your device and battery in accordance with local regulation.



Items List

Tablet

Item	Q'ty
TMC7000	1
Quick Reference Guide	1
Hand Strap	1
Wrist Strap	1
Card reader (Option)	1
2D Scanner (Option)	1
Retractable leash (Option)	1

Description





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Charging Dock

Item	Q'ty
TMC7000-CHARGER	1
Quick Reference Guide	1
AC Power Adapter	1
International Plug	1
Metal Plate	1

Models
ART-04167 - TMC7000-3700
ART-04168 - TMC7000-7400
ART-04169 - TMC7000-3700-2D
ART-04170 - TMC7000-7400-2D
ART-04171 - TMC7000-CHARGER
ART-04172 - TMC7000-MSR

- (A) Function Key-L
- (B) Function Key-R
- (C) Power button
- (D) Wrist strip hole
- (E) 2D scanner (Option)
- (F) Card reader slot (Option)
- (G) LED indicator light
- (H) NFC reader (Option)
- (I) Belt clamp
- (J) Pogo Connector
- (K) Pogo pin
- (L) LED indicator light
- (M) USB Port
- (N) DC-IN
- (O) Kensington lock slot
- (P) Magnets



Starting

- 1. For your first use, please charge the TMC7000 tablet in its charging dock for at least one hour.
- 2. Press the Power Button to turn on the tablet.
- 3. Press and hold the Power Button to display the "Shut Down/Restart/Airplane Mode" menu.
- 4. Press 10 seconds the Power Button to force the restart.
- 5. You can use the Power Button to switch on or switch off the screen.
- 6. If Wake-On-Touch function is enabled, press twice the screen to switch it on.

Charging with the TMC7000-CHARGER



(1) It's recommended to remove all the external devices such as mouse and USB devices connected through the USB port at the back of the TMC7000-CHARGER before charging.

(2) Place the tablet in its charging cradle.

(3) Make sure the tablet is charging (Please see below Chart for LED indication)

LED indicator light

	Tablet	Charging cradle
Power On	Constant GREEN	Constant RED
Charging	Blanking GREEN	-
	Constant GREEN	
Fully charged	(The LED is off if the tablet is	-
	not turned on)	
Error	Constant RED	-
Temperature too high when charging	Constant YELLOW	
Low Battery	Blanking YELLOW	-

Charging dock

The dock has magnets that allow to fix the base on a metal support (ex.: Cashdrawer) A metal plate is delivered to use its magnets.

Connecting USB devices

You can connect peripheral devices, such as a USB keyboard and mouse, as well as other devices using the USB port on the back of the TMC7000-CHARGER. We recommend to use an USB hub if you need to plug multiple devices at the same time.

Using the LCD Display

The TMC7000 is equipped with touch screen technology. Simply tap the screen you're



your finger to select icons and run applications. The firmware simulates the use of a mouse:

- Left click: tap the screen once.
- Right click: tap and hold the screen.
- A double click: tap the screen twice quickly.

Maintaining the LCD Display

- 1. Do not scratch the surface of the screen with any hard objects.
- 2. Do not place anything on the screen.
- 3. Clean the LCD display only with a soft and dry fabrics.

SD card installation



- 1. Unscrew (A) and remove the belt clamp (B)
- 2. Unscrew (C) x 2 and remove the MSR (D) if installed and the cover (E)
- 3. Insert or replace the SD card at the push-and-pull connector port (F)

Handstrap installation





Setting up the Function Key Button and Wake-on-Touch

The function key buttons are located on the right and left side of the TMC7000. An utility is provided to program these key. See below description.

FnKey R

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Barcode

O Life

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O Send Key



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FnKey Setting

Barcode

O Send Key

FnKey Setting

O Life

🛃 TMC7000 Ver: U00-5750-000-01-190307

FnKey L

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Click the Fnkey icon on the lower right corner of the menubar to set the function key.

Barcode scan:

Select the radiobox (as shown in picture) to enable the barcode scan function.

Keycode emulation:

Select the radiobox (as shown in picture) or the "Text" radio box, then type in the character to be sent.

FnKey L FnKey R ○ Barcode Barcode Send Key O Send Key Shift Shift ○ Send Text b O Send Text c d Enable wake up on touch Set To Save & Running Default Background

> Save & Running Background

Wake-on-Touch:

you can wake up the tablet which is in sleep mode, tap the screen twice to wake up the phone. See below for enabling and disabling the function.

Click "Save & Running Backgroup" button to take effect.



Specifications • TMC7000-3700 / TMC7000-7400

СРИ	Intel Atom Z3735F Quad Core CPU (Built in CPU)		
Display	7" IPS LCD/ resolution 800 x 1280 / Anti-Fingerprint P-CAP touch		
O.S. Support	Windows 10 IoT Enterprise LTSB 2016 OS (32 bits)		
Memory	DDR3L 2GB on board		
Storage	eMMC 32GB on board		
Power requirement by Pogo Pin	12V 2A		
Vibrator	Yes		
Light sensor	Yes		
G-sensor	Support auto-screen rotation		
WiFi + Bluetooth	802.11 b/g/n, Bluetooth 4.0		
2D Barcode scanner	Optional		
NFC (NXP NPC300)	Optional		
MSR/Smart card Reader	ISO 7816 & certification EMV 1 & 2 (Optional)		
Battery (non replaceable)	3700mAH (1S1P)	7400mAH (1S2P)	
Operating time (JEITA)	4.5 hrs	8 hrs	
Battery Charging time	3 Hours	5 Hours	
Net weight	414 g	470 g	
Dimensions	118 x 192 x 26 mm (W x H x D)		
Drop test	120 cm on concrete		
Certifications	FCC / CE / RCM		

• TMC7000-Charger

Kensington lock	One slot
Power supply adaptor	Input : 100-240V ~50/60Hz ; output 12V/2A
Net Weight	362 g (Cradle : 262g ; Metal plate : 100g)
Dimensions	108mm x 56mm x 100mm

• Environement

Operating Temperature	0~35 °C
Storage Temperature	-20°~60°C
Humidity	In operating temperature : $10 \sim 90\%$
	In storage temperature : $10 \sim 95\%$

Technical support

The AURES Group thank you for your loyalty.

To download our most recent drivers and utilities and obtain advice regarding the installation of your equipment, please visit the AURES Technical Support Website:

www.aures-support.fr/EN

