## USER MANUAL

# W-TAB10 10.1" ANDROID CAPACITIVE TOUCH SCREEN



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#### PREFACE

First of all, thank you very much for purchasing our products !

This manual aims to explain the installation mode, main features, size parameters, installation methods, precautions, etc. of the intelligent touch all-in-one machine. In order to use the product better, read this manual carefully before operation. In addition, please keep this book properly and keep it in the place where it is available for inspection at any time.

Majorcom will continue to research and improve the intelligent touch all-in-one machine. Sometimes the contents of this manual may be different from the products and details purchased by the user. If you have any questions about the contents of the user's manual, please contact us.

Please note that this product needs professional maintenance.

Please do not disassemble the machine by yourself.

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#### **1. PRODUCT INFORMATION INTRODUCTION**



- Size : 10.1" •
- · Installation mode : desktop or wall mounted
- Color : Black
- Body material : ABS
- · Touch mode : capacitance

#### DESKTOP INSTALLATION

Install the bracket equipped with the machine to the corresponding position.

#### **2. MAIN FEATURES**

- · High performance processing scheme of Quanzhi / rk is adopted
- · Fashionable appearance, in line with modern aesthetic
- Multi point capacitive touch is provided as standard for high sensitive touch
- Support gravity sensing, can automatically rotate the screen
- It supports WF, Bluetooth, RJ45 local network, 3G external network, USB, Mn USB, SD card, audio in and headphone output, and its own speaker (HDM HD video interface is optional)

#### **3. INSTALLATION MODE**

#### **19" RACK INSTALLATION**



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#### WALL MOUNTED INSTALLATION

1. All wall mounting hole positions of products supporting wall mounting mode are in accordance with the national standard VESA wall mounting hole size :

75mmx75mm or 100mmx100mm

2. Customized personalized bracket for diversified installation : desktop / arm mounted / upright

#### **INSTALLATION PRECAUTIONS :**

1. Do not put the all-in-one machine near the radiator or heat source. 2. Do not let any object oppress or entangle the power cord and other cables. 3. Please do not put the all-in-one machine near the water source and humidity temperature. 4. Do not block the ventilation hole. The ventilation hole on the rear shell of the all-in-one machine can dissipate the heat generated inside and prevent the components from being damaged.

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100mm ο. 75 m m 100mm 75mm 0 ò

#### **4. INTERFACE INTRODUCTION**



#### 5. COMMON FAULTS AND MAINTENANCE

#### 5.1 NO RESPONSE

1. USB data cable is loose, please check the connection.

2. The touch screen driver is not installed. You need to re install the touch screen driver.

3. The touch screen driver is incompatible. Please install the correct touch screen driver.

#### 5.2 RESPONSE TIME IS TOO LONG

1. CPU is occupied by the program or too many processes, please close the unused program or task manager and end the unused process.

2. There are impurities on the screen. The touch screen responds to the dryness of the impurities, and tries to clear the surface of the touch screen.

#### 5.3 THE TOUCH IS NOT ACCURATE

1. After the touch screen is used for a long time, the gas inside will leak out, resulting in the change of its own environment, which needs readjustment and correction.

2. There are impurities on the surface of the touch screen. Try to remove them.

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#### 5.4 INACCURATE POSITIONING OF TOUCH SCREEN

The touch screen is set by using master chip and e touch software. Long press and hold the screen is the right key, adjust the long time, long time, turn off the buzzer sound, can be set with Le Galaxy touch.

Solution : start a whole program EGA | axtouch, double-click the e-Galaxy Touch software as shown in the figure. You can set 4-point positioning (normal situation can verify the accuracy), 9-point positioning and 25-point positioning (for regional drift, accurate positioning on four sides, and inaccurate positioning in the middle of the positioning surface).

#### 5.5 COMMON FAULTS OF CAPACITIVE TOUCH SCREEN

No response and too long response time : same solution as resistive touch screen 1. The touch is not accurate 2. Is there grounding

3. Is it close to strong current

#### 5.6 COMMON FAULTS OF A DISPLAY SCREEN

1. The screen is not bright, but you can see the display, which is very fuzzy. The following three cases can be returned to the factory for solution :

1. The light of the liquid product connected to the main board is loose

2. The constant current plate in the liquid product is broken

3. The LED in the liquid is broken

#### 2. Water ripple appears on the display, please follow the steps below :

If the power supply voltage is unstable (higher or lower than the conventional power supply), adjust the refresh frequency of the display. Right click on the desktop > Properties > Settings > Advanced > monitor > Screen drama frequency from low to high. If the adjustment can not be improved, only add DC12V power adapter to supply power to the display screen.

#### 3. Display black screen

The black screen does not respond when the machine is turned on. It may be that the CPU is affected by the overload electromagnetic interference of the equipment in the industrial environment, which causes the mainboard to stop running. In this case, please contact the manufacturer in time.



#### **6. PRECAUTIONS**

NOTES

1. Don't put it in unstable and easy falling position.

2. Avoid direct exposure to sunlight and other heat sources.

3. In thunderstorm weather (especially in case of lightning), please pull out the power plug.

4. The working power supply of this product is ac00-240v to dc1v. When installing, please make sure that it is well

grounded. Avoid connecting the same power plug with high-power electrical equipment.

5. Do not step on or press the power cord, and do not make the power cord entangle with other power lines.

6. Do not overload the external connection socket to avoid fire or electric shock.

7. Please use a dry, soft cloth (without volatile substances) to wipe the product.

8. Avoid contact with improper temperature, solvent acid-base water immersion or humid environment.

9. Prevent the products or components (such as the shell screen, interface, components wiring, etc.) from cracking,

rusting and damage caused by insects and rats or foreign bodies.

10.Please do not install, repair, add or disassemble by personnel other than our company or authorized organization.

## **ENVIRONMENTAL AND POWER PRECAUTIONS**

USAGE ENVIRONMENT	POWER SUPPLY INDEX
Circumferential temperature : - 10 ° - 60	Rated voltage : AC100V-240V to DC12
Ambient temperature : 409% - 65%	Rated frequency : 60Hz / 50Hz
Transport / storage temperature : - 20 °-60	Constant current of Androidproducts : 3A
Transportation humidity : 35% - 80	

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