poswink



W20

USER'S MANUAL

Notice what item

1. Host with line, line positions as part of the machine, please install line before use. Users/operators are not allowed to dismantle the warehouse by themselves. If you need to dismantle or repair the main engine, please inform our after-sales service department, and the after-sales service personnel or authorized service providers shall disassemble and repair.

2. This product USES the standard poles of the earth wall power socket, cannot arbitrarily change. Make sure that the voltage of the socket is consistent with the voltage marked on the machine nameplate.

3. Please make sure that the plug the power cord to a grounding pin inserted into the power outlet or distributor of jack, and ensure the earth jack really grounded. Improper or ungrounded plugs can cause electric shock, fire or damage to equipment.

4. Avoid blocking or covering vents, avoid any items into or fall into the machine. In case of electric shock or fire.

5. If smoking in, appear strange odor or abnormal case continue to use this product, may cause the risk of fire or get an electric shock. Turn off the power supply immediately, remove the power cord from the socket, and contact the retailer or repair center.

6. Customer repair the host belongs to the dangerous behavior, don't try.

7. This equipment of various cable connection shall ensure that in the case of power, must be the set screw tight. It is forbidden to unplug the cable while it is on.

8. This product should be put in well ventilated, smooth and stable place, should avoid direct sunlight, stable environmental conditions, temperature or humidity without sudden changes.

9. In water may be wet or do not use this product, also can't use wet hand to operate this product.

10. When cleaning the product, please use soft dry cloth, do not use the volatile liquid, such as: gasoline, thinner, etc.

11. This product is A class A product, in the living environment, the product may cause radio interference. In this case, the user may be required to take practical measures against its interference.

12. Please do not arbitrarily discarded after □ motherboard battery replacement.

13. Manufacturers shall have the right to change the contents of the manual without prior statement!

14. Product standard number: W20

15. Product standard name: Touch screen all-in-one machine

Product design philosophy

Definately high-end in Industrial motherboard, industrial grade W20, SSD storage solution Fort casting process, aluminum alloy die-casting body,high-gloss injection+UVspraying,anti-oxidation and anti-fadingProfessional fanless & holeless heat dissipation technology unifies

Product feature

1. Multi-function four-in-one plugable USB port (MSR, RFID, ibutton, Ic)

2. Modular VFD and display disassemble flexible

3. No visible peripheral cable outside

4. Aluminum alloy frame, active heat dissipation

5. Removable base, minimize the packing size

6. High-strength carbon alloy shaft with service life up to 30,000 times.

7. Multi-interface design with

Introduction to the main configuration of Poswink W20

Name standard configuration

Main board J1900 quad-core 2.0ghz CPU professional military industrial industrial control motherboard 170mm*170mm

CPU T1900D14 Intel ® Bay Trail J1900

Memory ddr3-4g original notebook memory (memory lifetime warranty) (can support 8GB) (optional configuration)

Hard disk m100-64gb (dual channel original Toshiba FLSH granules) (optional)

Ethernet card 10M/100M/1000M adaptive

2 built-in serial ports (optional COM port is live)

6 USB ports (3.0USB * 2 2.0USB*4)

Display (main screen) 15 "true color LED LCD screen (1024*768) 4:3

Customer screen VFD 20*2 (multi-language support)

Touch screen 10 - point capacitive touch screen

Power source notebook power supply (12V)

All colors are black

The total weight 9.5 KG

Material: aluminum alloy +ABS

Packing size: 430*420*210

Support OS Windows 7, Windows 10, Linux

User's Manual

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Firstly, Push out machine and accessories from box as picture 1.
Installation accessories are included in the bubble(Except 2nd screen)







1.Host
2.Secondary screen
3.Bottom base
4.Card reader
5.VFD Customer Display
6.Screws
7.Power cable
8.Power adapter

HOW TO INSTALL THE BOTTOM BASE?









1. Take out the machine, and 6 long screws as picture 1.
2. Push the base stand to nearly 90 degree as picture 2
3. Then put the base on, as picture 3
4. Install all 6 screws one by one, as picture 4

HOW TO INSTALL 2ND SCREEN









1.Unscrew 4 screws as picture 1
2.Put the machine on the edge of the table as picture 2
3.Screw the 4 screws as picture 3
4.Connect screen vga cable and power cable as picture 4

VFD CUSTOMER DISPLAY





1.Screw the 4 screws in picture1
2.Connect the customer display cable
Note: port is recognized as com 2

HOW TO INSTALL CARD READER







1.unscrew as pciture 1, then move cover.
2.insert the module to USB port as picture 3.
3.screw as picture 3

HOW TO INSTALL CABLES



Open Step:
1.open stand cover as picture 1
2.unscrew 2 rear cover screws, open cover as picture 2
3.take away middle cover as picture3
4.plug the cables into the mainboard interface and tidy up the wires
5.put three covers back