Operating Manual Electronic Shelf Display

Model: EL231WLBC0HWWW



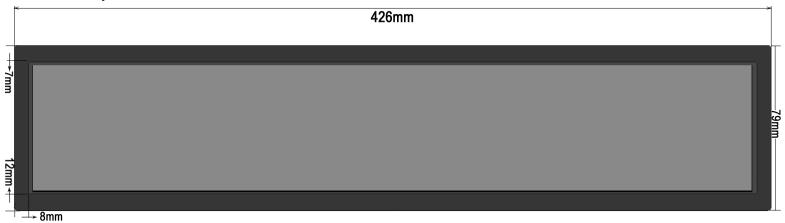
Pr-using Instructions:

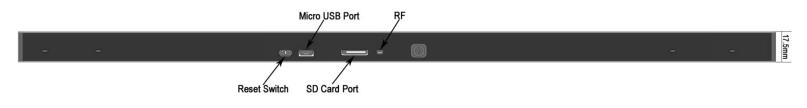
Thank you for using this Electronics Shelf Label of our company. In order to let you experience the product swimmingly, detailed instruction is provided which you can find the products introduction, usage and other information. Before using this product, please read the manual carefully, so that you can correctly use it. In case of any printing or translation error, we apologize forthe inconvenience. As for the content change, we are sorry for no further notice.

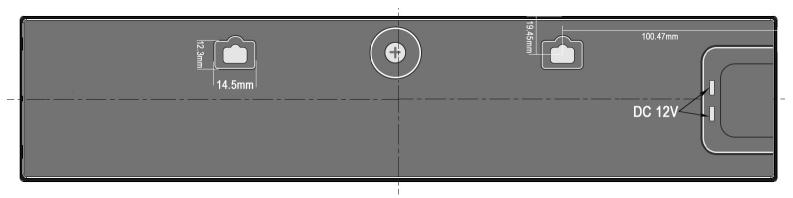
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Product Specification and Characteristic







1. Product Specification and Characteristic (Name and function of each part)

■ Product

SIZE(mm)	426x79x17.5
Weight	725g
LCD Display	16.1"BartypeTFTLCD,1366(H)By200(V)Pixels,6-bit+A-FRC,16.7Mcolors
CPU	Quad-CoreCortex-A7
Working Temperature	5'C~35'C Working Temperature
Relative Humility	0%~75%Relative Humility

■Wireless LAN

Working Frequency Range / Transmitting power/ LCD Type / Working Temperature/Relative Humility

Notice: Product specification set for improving productperformance,

As for the specification change, we are sorry for no further notice.

2. Basic Operation

Pc On/ OFF

For a new machine, after first starting or Product initialization, you can set the initial environment according to the instructions.

- ---Power on: This product has no separately power button, it is only provided power adaptor whose DC cable connect to DC port, then plug in the power supply, the product will start automatically.
- ---Power off: Pull off the power, the product will stop working and power off.

Reference: When an abnormal stop occurs during use the APP whichpre-install on the product , use the H / W Reset Keyto restart the machine. This product does not support touch operations . However it can be operated by connecting a micro - 5PIN OTG cable with a mouse .

Booting Interfac	<i>:</i> е		

4. WIFI menu / setting menu



This product can use 2.4G and 5G Wi-Fi



Choose the product starting environment by selecting or changing the multiple options in the setting menu.

Reference: This product adopt Android7.1 version, basically can boot up "CustomOS", It is also possibly different from Androidusing environment.

5.Working environment Instruction

■Environment Instruction

You can set up several working environments for the product. Use the settings menu to operate the machine more intelligently.

It can connect the wireless network nearby, use the network freely, or connect with the wireless network equipment.

To use Wi-Fi, firstly select Wi-Fi, slide the closed dot to the right and then use Wi-Fi

Open network notification setting

When there be an open wireless network nearby, you can display a reminder icon on the screen Select wireless network--advanced setting-network notification

Reference: Language and time setting optional

6. Product Specification

Display	16.1" HD Bar type LCD 1366 x 200	HD(Type)
CPU	Quad-Core Cortex-A7 CPU up to 1.2GHz	-
GPU	Mali400 MP2 GPU, s_OpenGL ES1.1/2.0	-
RAM	DDR3 1GB(T.B.D)	-
ROM	4GB(T.B.D)	EMMC
	WIFI 802.11 a/b/g/n Micro USB	2.4GHz 5GHz OTG(1EA)
IO PORT	Micro SD	1EA
	HW 1 Key	HW Reset
	DC 12V IN	DC Jack
	RF	-

7. Attentions

- A. Do avoid the product falling down or put it on a strength air impacting which is the responsibility of the customer.
- B. If the product repaired not by the official A / S center, which caused the defects will be in charge of the general company. The product is made up of important digital accessories. The usage attention matters, please contact with salesman. If customer disassemble the products by themselves which cause damage, general company will not take any responsibility.
- C. When abnormal symptoms occur during installing the user software, If it is impossible to delete or not delete, please operateas "Factory Reset"
- D. If customer modify the products randomly, which leads to the product defects, consumer have to take all the responsibility.

Reference: For services and other technical problem of this product, please consult salesperson or manufacture.

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.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

- —Increase the separation between the equipment and receiver.
- —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- —Consult the dealer or an experienced radio/TV technician for help.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement.

To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.