NEXA NP-1653 POS machine

The User Manual v1.1





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■ In order to assist your use, please read [user manual] carefully. Be sure to read this safety instruction carefully.

1. Packaging list:

Thank you for your trust to buy our products. When you receive the products, please ensure that the outer packaging of the products is in good condition. If there is any appearance damage or lack of accessories, please contact us.

NP-1653 POS terminal x 1 Power supply adapter x 1 Power supply line x 1

* The above accessories are for reference only, the actual accessories please refer to the physical object, the warehouse electronics reserves the right to modify.

* As the machine configuration is related to the order requirements, it will be constantly updated, and this manual is subject to changes without notice. It is for reference only. Please take the actual version or pay attention to the upgraded version published.

2. Machine configuration:

CPU	J6412 Quad core 2.0G	
Ram	DDR4 4G/8G	
HDD	Sata 64G/128G/256G	
OS Support	Window 10/11	
Display		
LCD display	15" TFT 1024*768	
Brightness	350nits	
Resolution	1024 X 768	
Touch screen	Multi-point Capacitive touch Screen	
I/O Port		
Serial	3*COM port	
USB	4*USB3.0	
	2*USB2.0(External : 4 in IO panel, 2 beside the power button)	
LAN	100/1000Mbps RTL8111	
Power	12V 5A DC 60W, 2-pin Connector with Lock(Internal Adaptor:100~240VAC, 50~60Hz)	
Audio	1 * headphone socket left and right dual channel output support 4RG	
	3W speakers	
External storage card	TF card maximum support 128G	
Others		
Power Input	12V 5A DC 60W, 2-pin Connector with Lock(Internal Adaptor:100~240VAC, 50~60Hz)	
Color	Black	
Compliance	CE/ROHS/ FCC	
Dimension (mm)	36*47*53CM	
Operating Temperature	0~40 ℃	
Operating Humidity	20%~80% RH Non-condensing	
Storage Temperature	-20℃~60℃	
Storage Humidity	20%~85% RH non-condensing	
Optional		
Customer Display	2*20 LCD / 2*20 VFD	
Second screen	10.1 inch	

OS: Windows Main Specification

Wi-Fi	IEEE802.11b/g
Bluetooth	Bluetooth 4.0
MSR	3 track

Model display:









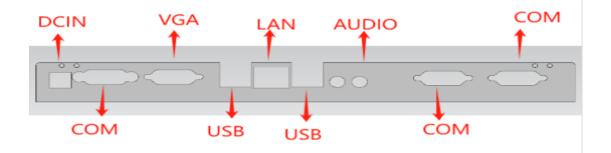




The diagram is for reference only, please refer to the physical object.

IO interface diagram:

Windows



project	description
DCIN	Power input interface, which supports 12V power input
COM1	The RS232 protocol, the 5V output / 12V output voltage is optional
VGA	VGA shows, DB15-needle interface
LAN	Realtek 8111F Gigabit Ethernet
	Link LED: Green long bright, indicating that the network has been
	Active LED: Orange flashing, indicating the data transfer
USB	USB 2.0*2 USB3.0*4
Audio	ALC662 5.1-channel audio

⚠ Safety attention:

- Before installation, do not tear the serial number and agent warranty stickers on the motherboard, otherwise it will affect the identification standard of the product warranty period.
- Be sure to turn off the power supply and unplug the socket at the power cord.
- When installing the external interface of other hardware devices to the machine, confirm that the connector and socket are tightly integrated.
- When you want to remove the plug from the machine power outlet, confirm that the power supply is off.

- Before turning on the power supply, determine that the voltage value of the power supplier is the standard voltage value set in the window.
- Make sure that the wiring and power cables of all hardware devices are properly connected before turning the power on.
- Do not place the machine in unstable places.
- Do not place the machine in a high-temperature environment.
- Do not clean the surface with corrosive chemical cleaners.

If you are not familiar with the installation or have any technical problems with this product, please consult a professional technician

1. Guarantee:

Your purchase of touch screen products (including accessories) means that you can get 12 months of basic parts return and manual warranty;

2. Non-warranty:

 Incorrect installation, storage or use of non-compliant products (including peripheral equipment);

2. Damage caused by the failure or damage of the products (including peripheral equipment) due to accident or abuse, attempted repair or modification, contact with oil and water;

3. Failure or damage to the product (including peripheral equipment), due to accidental factors or human causes (scratches, handling, impact, improper input voltage and current, etc.);

4. Product failure or damage caused by natural disasters and other force majeure (such as earthquake, fire, etc.);

5. Product failure or damage caused by the use of oxidation products, short circuit and other reasons;

6. The Bar code and serial number have been changed, deleted, lost, and the purchase date (including peripheral devices) cannot be identified;

If the goods are returned due to improper packaging or improper handling, damage is occurred during handling.