

# User Manual For IDS Series

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**TSD Electronics Technology Co.,Ltd**

Please retain this manual properly for future reference

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## Chapter 1 Introduction

Thank you for your purchase. Please read this manual before using your product and refer to this or a professional technician for any queries related to the product.

### Disclaimer

This product has been tested in accordance with the provisions of FCC Rules complied with Class B digital device regulations. The purpose of these provisions is to provide reasonable protection against harmful interference in domestic use.

1. This product may not be fully adaptable with other products and not suited for other environments which aren't mentioned in this user manual and related product material. Therefore the warranty will only cover issues with the product alone.
2. Because of technical or other external factors which leads to changes on product design and specifications, the company will not give a separate notice.

### Warnings and Precautions

This machine is a high voltage, do not open the cabinet in order to avoid an electric shock. Maintenance should be entrusted to professionals. Incorrect methods of operation may cause electric shock or fire incidents. To ensure your safety and the lifespan of the machine, please read the following instructions carefully before using this machine. All operation must comply with all instructions.

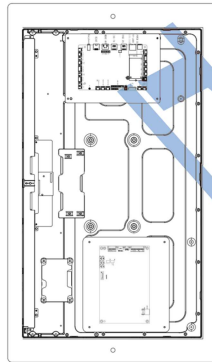
- Do not use the accessory equipment which is not recommended by the manufacturer.
- Please use the machines with the supplied power adapter. Also please check AC power adapter specification, if you are not sure whether it fits your local electricity condition, contact your distributor or manufacturer.
- Do not try to manually fix or alter the supplied power adapter . Damaged power cord can cause electric shock or fire.
- Do not try to repair the machine without professional guidance, as the high voltage machine could result in the hazard of human body or the machine itself. Be sure the machine is repaired or maintained by professional technician.
- Do not attempt any actions which conflict with this manual. Improper adjustment of components which hasn't been mentioned in the instructions could damage the machine.
- Clean the machine before plugging in the power. Please use the slightly damp cloth to clean the machine and don't use liquid cleaning detergent or spray cleaner. Unplug the power if the machine hasn't been used for a long time

## Chapter 2 Each part of the navigation

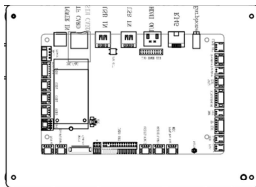
### 2.1 FRONT VIEW



### 2.2 BACK VIEW



### 2.3 UPPER VIEW



## 2.4 CONNECT MACHINE

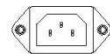
When connecting the machine, please apply the following information

- In the back of the machine, please find the interface of small icons that match the interface and icon.
- Connect the cables with connector interface of the same colour together.

Warning: The following may not be specific to your model of machine.

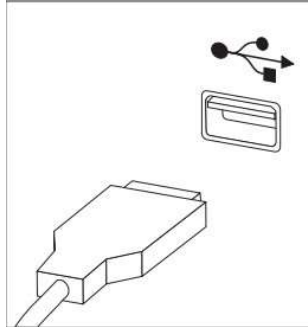
### 2.4.1 POWER CONNECTION

1. Connect the adapter to the corresponding interface on back of the machine
2. Connect the adapter to power socket



### 2.4.2 KEYBOARD AND MOUSE CONNECTION (USB PORT)

The keyboard and mouse are connected to the USB port



### 2.4.3 DISPLAY ADJUSTABLE ANGLE

When configuring the bracket, you can tilt the angle to suit your viewing angle.

## Chapter 3 Getting Started

### 3.1 CONNECT THE AC ADAPTER

The power adapter is an international universal power adapter, power supply input voltage ranges from 100V ` 240V.

The following is the correct installation steps:

- Connect the power cord to the AC adapter
- Connect the power cord to the power socket

### 3.2 POWER ON

The computer will automatically turn on when you turn on the power

### 3.3 THE OPERATING SYSTEM

Preinstallation OS Android9.0.

# CHAPTER 4 TROUBLESHOOTING

FAILURE	POSSIBLE REASONS
Power cannot be turned on	<ul style="list-style-type: none"><li>• Check whether all cables are connected correctly and the power socket is turned on</li><li>• You can use another equipment connecting with power socket to check whether the power is on</li></ul>
No images or sound	<ul style="list-style-type: none"><li>• Check whether the model is power on (indicator light should be blue)</li><li>• Check other signal inputs to check whether there's a problem with signal inputs</li><li>• Check whether cables are connected correctly</li><li>• Check whether you set mute mode</li></ul>
Image Distortion	<ul style="list-style-type: none"><li>• To check whether aspect ratio of image has been set correctly</li></ul>
Image is too bright, while image distortion on bright regions	<ul style="list-style-type: none"><li>• Lower contrast rate</li><li>• Turn up the brightness</li><li>• Check whether the brightness grade is too high</li></ul>
PC unable to display image	<ul style="list-style-type: none"><li>• Check whether the resolution of PC has been set too high, higher than resolution ceiling supported</li></ul>

If the problem persists, please contact your local dealer or our technical service center.

## CHAPTER 5 Warnings

### FCC:

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

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.

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.

### RF exposure statements

This equipment complies with FCC radiation exposure requirement set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

## ISED:

### Canadian Compliance Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

This device may not cause interference.

This device must accept any interference, including interference that may cause undesired

operation of the device.

Cet appareil contient un ou des émetteurs/récepteurs exempts de licence conformes aux RSS exempts de licence d'Innovation, Sciences et Développement économique Canada.

Le fonctionnement est soumis aux deux conditions suivantes :

Cet appareil ne doit pas provoquer d'interférences.

Cet appareil doit accepter toutes les interférences, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.

### RF exposure statements

This device complies with the ISED RSS-102 RF exposure requirement set forth for an uncontrolled environment and are safe for intended operation as described in this manual.

Cet appareil est conforme aux exigences d'exposition RF de l'ISED RSS-102 définies pour un environnement non contrôlé et est sûr pour le fonctionnement prévu comme décrit dans ce manuel.

### Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

### Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.