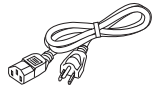


# PAT-215 USER GUIDE

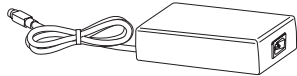
## Unpack the box and check the contents

The PAT-215 and its accessories are packed in a cardboard carton with foam padding for protection during shipment. Carefully unpack the system and keep the packing materials for future use.

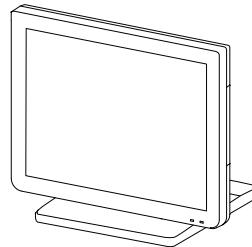
Verify that all of the items shown below are included in the box. If an item is missing or appears to be damaged, contact your Partner Tech dealer immediately.



Power Cable



Adapter



PAT-215

### WARNING:

This is Class A Product. In domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

### 警告使用者:

這是甲類的資訊產品，在居住的環境中使用時，可能會造成射頻干擾，在這種情況下，使用者會被要求採取某些適當的對策。

### WARNING:

The system uses a 3V CR2032 battery mounted on the mainboard to keep time. There is a risk of explosion if the wrong battery type is used when replacing. Dispose of used batteries according to local ordinance regulations.

### Federal Communications Commission (FCC) Statement

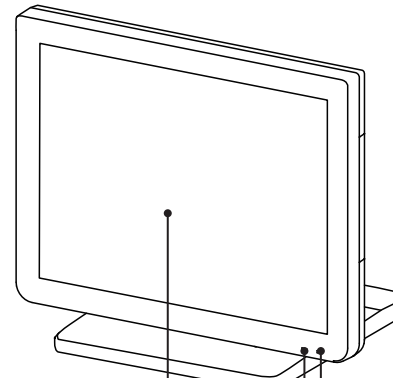
This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case users will be required to correct the interference at their own expense

### Safety information

Before installing and using the machine, take note of the following precautions:

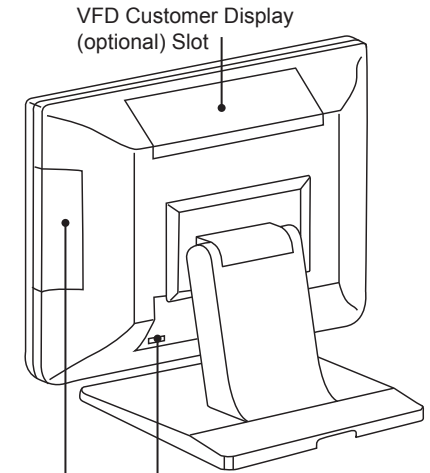
- Do not place the unit on an unstable surface, cart, or stand.
- Do not block the slots and opening on the unit, which are provided for ventilation.
- Only use the power source indicated on the marking label. If you are not sure, contact your dealer or the Power Company.
- When replacing parts, ensure that your service technician uses parts specified by the manufacturer.
- Do not place anything on the power cord. Place the power cord where it will not be in the way of foot traffic.

## Identifying components



15-inch TFT LCD

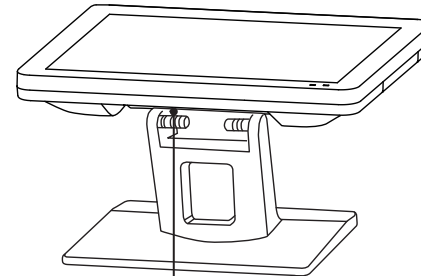
LED Power/ HDD Indicator



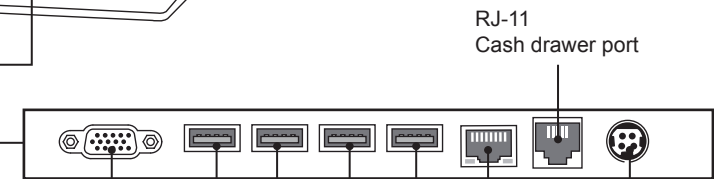
VFD Customer Display (optional) Slot

MSR (optional) Slot

Power Button



I/O



COM

USB 2.0

LAN

DC12V-In

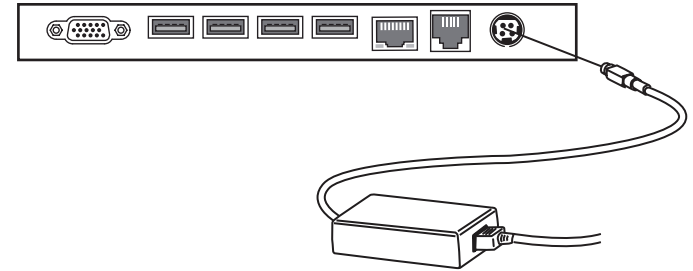
RJ-11  
Cash drawer port

## Specification

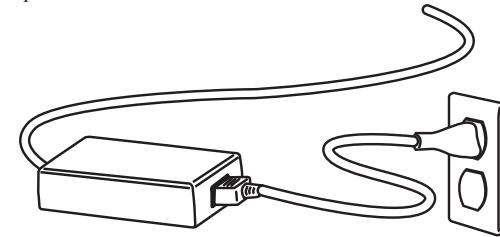
Item	PAT-215
CPU Type	Freescale iMX6 Cortex A9 Dual Lite Core 1.0G CPU
LCD	15" LCD, resolution 1024 x 768, 350nits, LED backlight
Touch	PCT Touch screen, USB interface
Memory	DDR3-800 1GB On Board
LAN	10/100/1000 Gb Ethernet x 1
Storage	eMMC on board 8GB
Audio	1 * Internal speaker 3W
I/O Interface	1 * Internal SD card 1 * COM port powered with DC +5/+12V by jumper 4 * USB 2.0 1 * RJ45 LAN 1 * RJ11 port supports 2 cash drawer(DC+24V) 1 * DC +12V input power-jack
Expansion Options	1 * Mini PCI-e
Optional Peripherals	3 tracks magnetic reader USB interface Customer display module (2 x 20 VFD) Wifi & BT card 3G Module Stand
Operation System	Android 4.2.2
Power Supply	AC100~240V, DC+12V/7.5A, 90 watt power adapter
Dimensions	360mm (W) x197.7mm (D) x 327.3mm (H)
Operating Temp	0°C ~ +40°C
Storage Temperature	-20°C ~ +60°C
Humidity	15%~80%

## Quick start

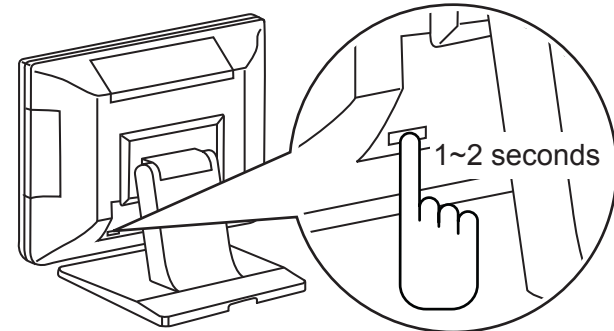
1. Connect the power cable to the DC-IN connector located on the right side of the I/O panel.



2. Plug the power cable into an electrical outlet.



3. Turn it on by pressing and holding the power button for 1~2 seconds.



**Note: If you want to force to shut down, you can press and hold the power button for 8 seconds.**

**Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class A 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.

**FCC Caution:**

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.

**Non-modification Statement:**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**FCC Radiation Exposure Statement:**

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.