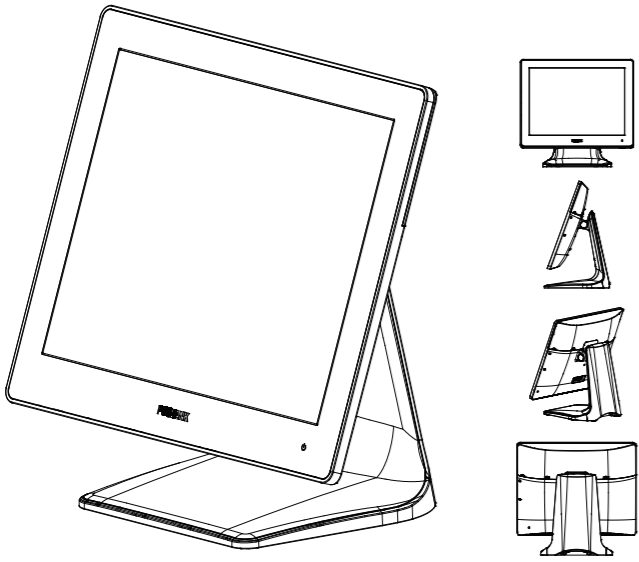


# Installation Guide



**APEXA® PRIME**

Check the model name/utility version and download the applicable utility on [www.posbank.com](http://www.posbank.com)

## ⚠ Safety Instruction

### ● Warning

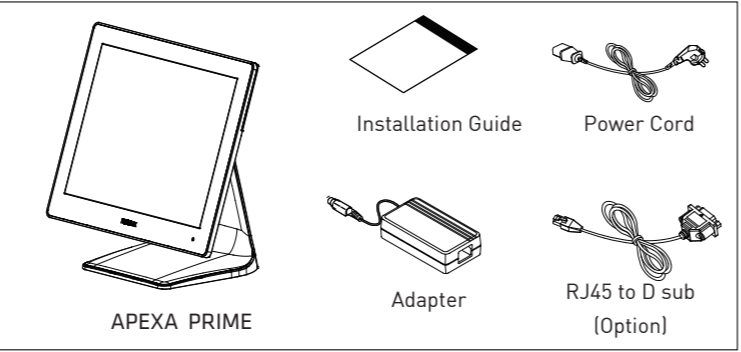
- Instruction for low reliability or fire/electric shock/damage
1. Do not disassemble or remodeling the products except professional engineer.
  2. Do not pour water or liquid into the system.
  3. Ground the the product before install the system.
  4. Do not touch the power cord during extreme thunder storm.
  5. Do not touch the power cord with wet hand.
  6. Do not pull the power cord or other peripheral device cables.
  7. If abnormal smell, sound, or smoke is occurred, remove power cord immediately and call to your close service center.
  8. Do not use damaged power cord or plug (outlet).
  9. Keep away the product and vinyl package from children.
    - Children can be choked, if they pull the vinyl over their head.

### ● Caution

1. We recommend using proper power voltage (110V/220v) as a precaution against fire and electrical shock.
2. Before install the product, check suitable and safe place to use.
  - Find well ventilated place. Avoid the place close to possibility of fire.
  - Avoid high moisture and humidity.
3. Do not install or keep the product on steep place.
  - It can cause damage or malfunction by falling (crash).
4. Be aware of electro-static on PCB of system with anti-static appliance;
  - This may cause low reliability and short life term.
5. Place a product away from highly static areas.
6. Do not put metal or obstacle on the product.
7. Use the product in simple power cord plug-in circumstance.
8. Only use adapter supplied.
  - If an incorrect adapter is used, the product's performance may decrease and there is an increased risk of explosion.
9. Use standard outer port.
  - The port can be damaged by connecting not standardized device.
10. Risk of explosion if battery is replaced by an incorrect type.
  - Dispose of used batteries according to the instruction.

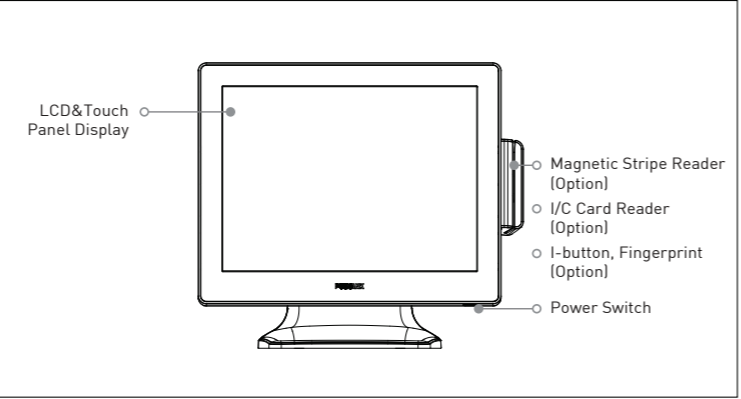
## 1. Packaging Contents

The following items are included when you purchase this product.  
If any of these items are damaged or missing, contact your dealer for assistance.

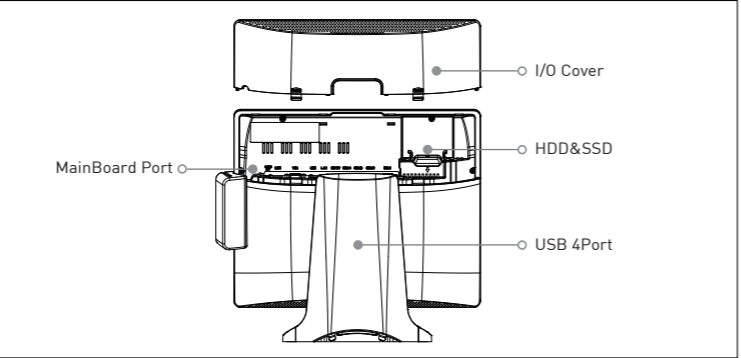


## 2. Terminal Layout

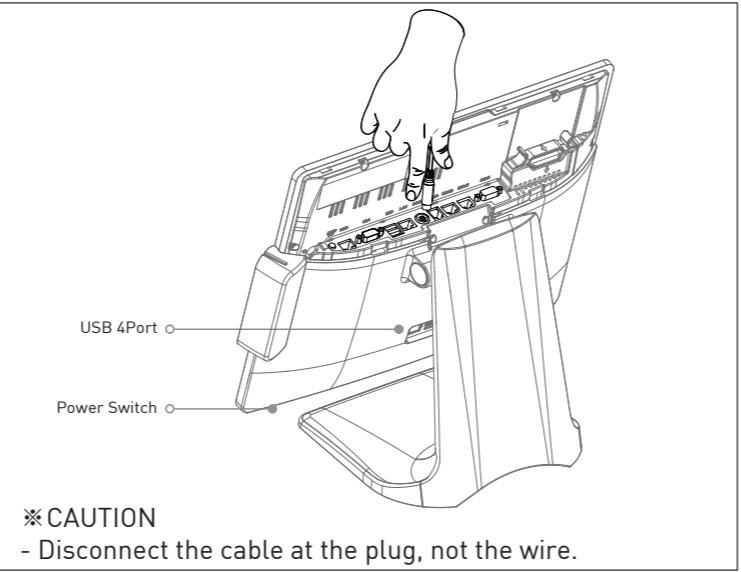
### ► Front View



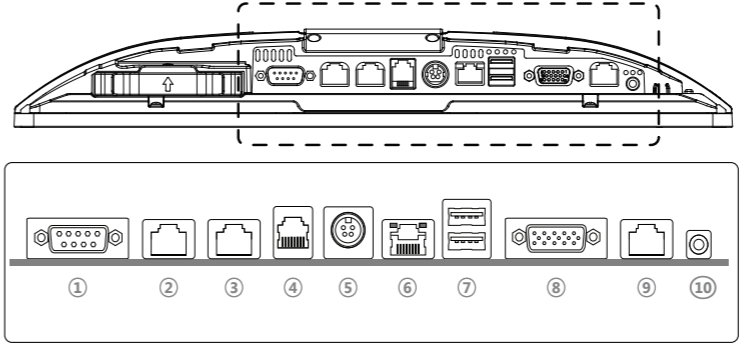
### ► Rear View



## 3. Power connection



## 4. I/O Ports



Description		Description	
1	COM1	6	LAN
2	COM2	7	USB 2port
3	COM3	8	VGA
4	COM4	9	MSR
5	Power Connector / DC 24V	10	AUDIO OUT

\* I/O ports may differ according to product model or options.

\* For the powered USB option, the larger power supply, 24V 4A, is needed.

## 5. Installation of Optional Device

※ Caution: Power AC cord must be disconnected before installing or removing optional device.

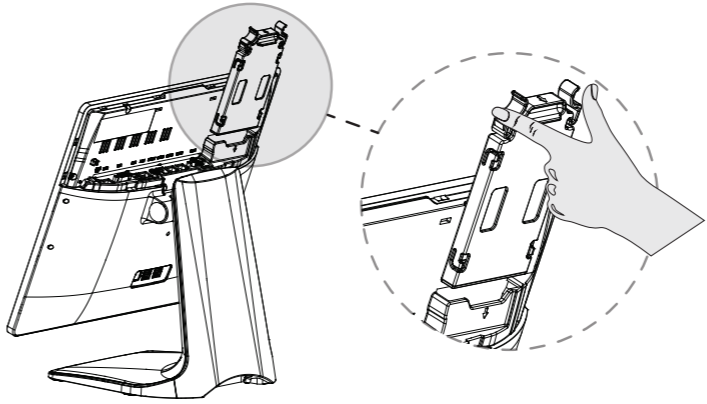
※ Detailed manual is packed together with optional device individually.

※ Specifications may differ according to product model or options.

### ► Remove Drive Tray

Step 1. Press the handle of the drive tray and lift it up.

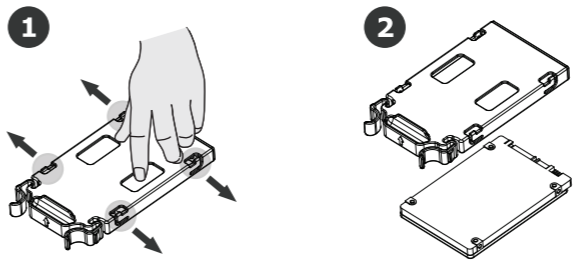
Step 2. Slide the drive tray back into the slot in the right direction.



### ► Take out SSD or HDD

Step 1. Remove SSD or HDD by pushing four hinges on the side as below.

Step 2. Secure SSD or HDD to the bottom of the tray with the sticker facing outward.

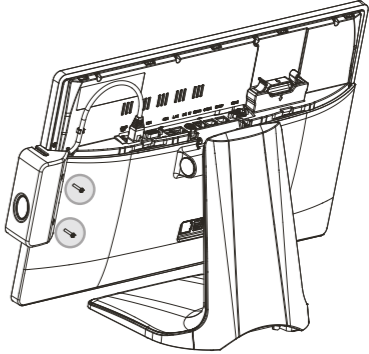


### ► Connect MSR (Option: Fingerprint)

Step 1. Fix the MSR module using screws to the back of monitor.

Step 2. Connect the cable to MSR port.

Step 3. Download Mapper on [www.posbank.com](http://www.posbank.com).



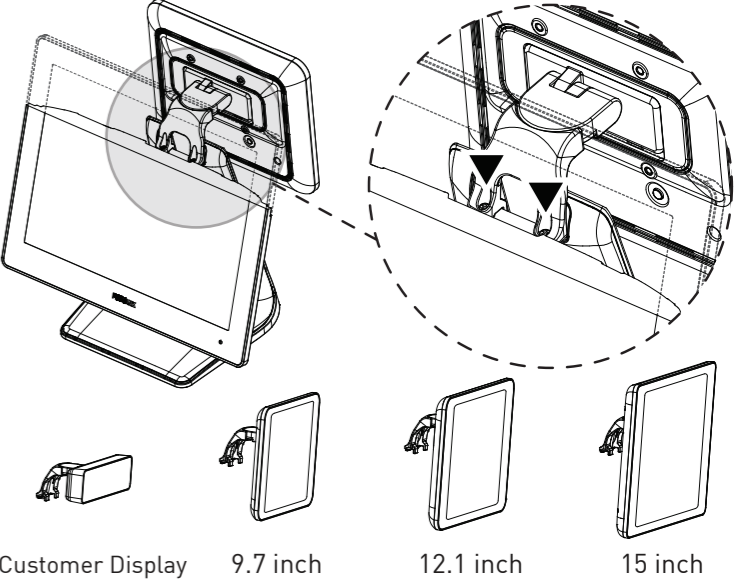
### ► Connect Customer-Facing Displays

Step 1. Fix 2nd display with screws.

Step 2. Connect the cable to VGA port.

Step 3. Change the BIOS setup and use.

※ Customer display does not require BIOS setup.



## Information

### ● Copyright

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### ● Warranty & Service

1. For specific technical follow-up service and customer support, contact distributor in your country (seller or importer).
2. We guarantee our POS terminal product and its parts against defects in materials and workmanship under proper use for a standard period of 2 years from the date of original purchase.
3. For following cases, we will charge for repair and delivery.

- HDD partition division or re-installation of newly purchased OS which is requested by user.
- Customer's requests for connecting and setting-up Internet or Network (LAN).
- Re-installation of OS or software by customer's request.
- Request of instruction or service about other company's software (Contact the relevant company).
- Re-installation or reset of OS or software which is not caused by Hardware defect.
- Request for installation of optional parts (memory, SSD, etc.) purchased by customer additionally.
- Installation request or inquiry of new kind of devise purchased by customer additionally (Contact the relevant company).
- Requesting engineer's visit or instruction without any specific problem.
- Request related to changing place caused by moving or transfer.
- Malfunction caused by user's carelessness, intention and mistake.
- Disorder caused by not suitable environment according to 'Warning' and 'Caution' instructions.
- Breakdown caused by user's mistake and careless treatment (falling, drowning, clash, crack).
- Breakdown caused by random repair or remodeling.
- Defect caused by connecting incorrect AC adapter.
- Malfunction caused after getting inappropriate repair by not assigned service center.
- Error caused by using optional devices (cable, adaptor, paper, etc.) not supplied by us.
- Abnormal functioning caused by using pirated Software and not using original Software.
- Reinstalling printer driver because of environment change (system change/reset) or virus infection.
- Using unstable AC power which cannot absorb impulsive current of electricity.
- Breakdown caused by natural disaster (fire, earthquake, flood, etc.)
- Reaching the life span of expendable devices (mechanism, auto cutter, battery, etc.).