Overview

615

```
DK  COM5  USB  USB  COM4  VGA  K/B
              USB  USB
DC IN  LINE OUT              COM3  COM1
   12V DC OUT                  LAN
```

615S/815

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DK  COM4  USB  USB  COM2  VGA  K/B
              USB  USB
DC IN  LINE OUT         COM1  COM6
   12V DC OUT              LAN
```

I/O Panel

Control Panel

1) Brightness – [1]
2) Brightness + [1]
3) USB 2.0 ports
4) Power button

1
2
USB
3
4

[1] The way to adjust the LCD brightness is either by physical button or by BIOS setting, depending on specific model. Refer to the User Manual for detail information.

POS Terminal Series
Quick Installation Guide V1.0

Unpacking

Before setting up the POS Terminal, check the package which contains following items. If any of the items is missing or damaged, contact your vendor immediately.

POS Terminal	Customer Display (optional)	2nd LCD Customer Display (optional)

Identification Reader (optional)	Integrated Scanner (optional)

Power Cord and Adapter	Accessory Package
Pre-installed on the main unit (for counter-top model)	

ZPKMU-00144
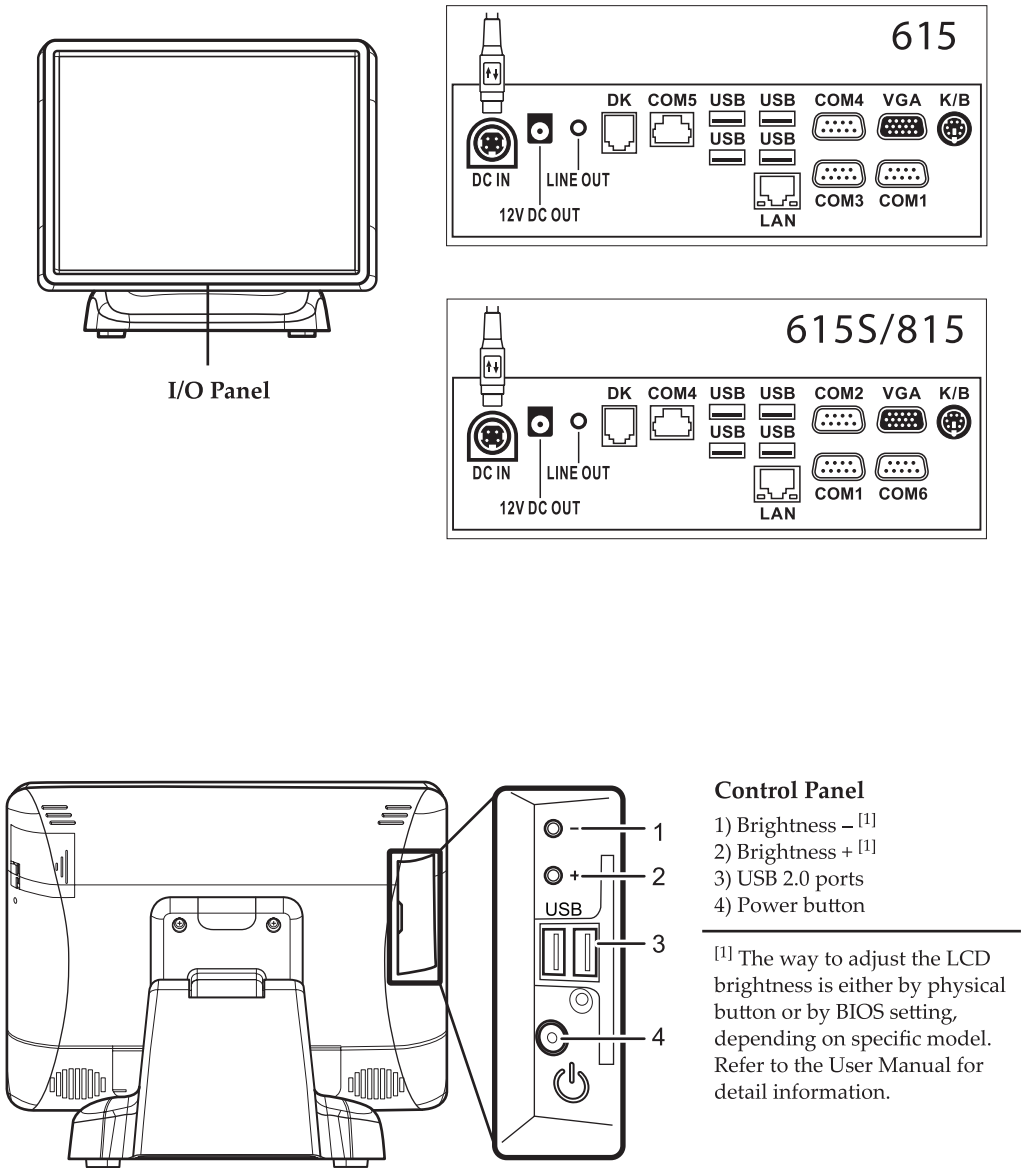
Warning & Attention

1. Before getting started, read these instructions and save them for later reference.
2. Turn off the POS Terminal before cleaning. Clean with dry cloth only. Do not spray any liquid cleaner directly on the screen.
3. The power outlet socket used to plug in power cord must be located near the system and easily accessible.
4. Make sure the voltage of the power source is set correctly before connecting the POS Terminal to power outlet.
5. If the POS Terminal shares an extension cord with other devices, make sure the total loading of the devices plugged into the extension cord does not exceed the extension cord's maximum loading.
6. Do not expose the power cord, extension cord and power outlet to moisture or traffic intensive walkways.
7. Install the POS Terminal on a sturdy and reliable surface to prevent damage caused by dropping.
8. The operating system must be first loaded before installing any software into the POS Terminal.
9. Disconnect the power cord from the POS terminal before any installation of internal components. Make sure both the POS terminal and the external devices are turned off. A sudden surge of power may damage sensitive components. Also make sure the POS terminal is properly grounded.
10. During installation of any internal components, be sure to ground yourself and discharge any static electricity. Most electronic components are highly sensitive to static electric charge. Use a grounding wrist strap and place all electronic components in any static-shielded devices. If a wrist-grounding strap is not available, ground yourself by touching an unpainted piece of metal.
11. The openings on the POS Terminal enclosure are for the cabin ventilation to prevent the POS terminal from overheating. DO NOT COVER THE VENTILA-TION OPENINGS.
12. The brightness of the flat panel display will decrease after using over long periods of time. However, hours of use will vary depending on the application environment.
13. If the POS Terminal is equipped with a touch panel, avoid using sharp or metallic objects to operate the touch panel. Scratches on the touch panel may cause mal-calibration or serious damage to the panel.
14. The LCD panel display is not resistive to shock or vibration. When disassembling the POS Terminal, make sure the LCD panel is properly and securely installed.

Technical Support

1. To enter the *Boot Menu*, press *F10* (for 615/615S-model) or *F7* (for 815-model)
2. To clear CMOS, press *F2* to enter *CMOS Setting* and load optimized defaults.
3. Refer to *User Manual* for other technical information and FAQs. If the problems are not resolved, contact your local vendor for further support and provide them with the information below: **product name, product serial number, and detailed description of your problem.**

Safety notices

⚠ Before You Proceed

• Read safety notice and User Manual carefully before using the product.
• Keep the box and packaging in case the product needs to be shipped in the future.
• Follow the product and warning label instructions.
• Any changes or modifications that do not follow the instructions in this manual will void this product's warranty.

⚠ Power Supply Safety Notice

• To avoid electric shocks, disconnect the power cord from the electrical outlet before relocating the system.
• Make sure the voltage of the power outlet conforms within voltage range of the terminal. Failure to comply may cause the electric shock or damage to the terminal. If you are not sure of the electricity voltage that you are using, contact your local electricity company.
• To avoid fire or electric shocks, do not overload electric power outlets.
• Protect the power cord from being walked on or pinched particularly at plug, convenience receptacles, and the point where they exit from the apparatus.

NOTICE

The version of these drivers and manuals is subject to change without notice. For update, please contact your local agent.
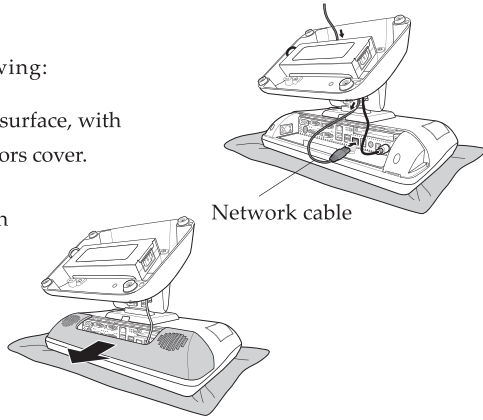
1 Installing the Network Cable

To install the network cable, do the following:

1. Place the Touch Terminal on a soft and flat surface, with LCD panel facing down. Detach the connectors cover.

2. Insert the network cable and route it through the cable compartment.

3. Connect the network cable to the LAN port of the Touch Terminal.

Network cable

2 Installing/Removing the System Stand

1. Place the Touch Terminal on a soft and flat surface, with the LCD panel facing the down. Detach the connectors cover.
2. Rotate the stand panel to access the screws securing the stand panel to the Touch Terminal display.
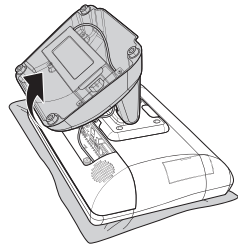
NOTE:
Flip the stand panel to a 60 degree angle to facilitate easy removal of the screw using a screwdriver.

3. Remove the following items:
   a) Connectors cover.
   b) Four screws (M4*10) securing the stand to the Touch Terminal.
   c) VESA compartment cover.

4. Release the panel stand.

VESA compartment cover

Connectors cover

3 Installing the MSR Module(Optional)

To install the MSR onto the Touch Terminal, do the following:

1. Open the MSR module compartment and remove the small clip off the compartment cover.

2. Firmly connect the MSR connector into the slot inside the compartment. Then close the MSR module compartment with the cover.

3. Secure the MSR module to the Touch Terminal, using the three screws (M3*16).

4 Installing the Customer Display(Optional)

WARNING:
To configure COM port voltage setting to +5V, refer to the User Manual

1. Align the customer display with the Touch Terminal, and route the cable through the cable compartment on touch panel.
2. Secure the customer display to the Touch Terminal using two screws (M4*6.5).
3. Install the customer display into its slot on panel stand.
4. Secure the panel stand assembly to the Touch Teminal with four screws (M4*10).
5. Connect the customer display's interface cable to the RJ-45 COM port on Touch Terminal.
6. Install the connectors cover and customer display compartment.

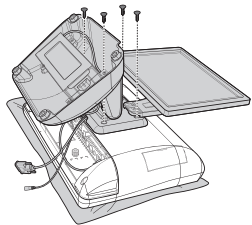## 5 Installing the Secondary LCD Display(Optional)

1. Align the secondary LCD display with the Touch Terminal and route the cables through the cable compartment on the Touch Terminal.

2. Secure the secondary LCD display to the Touch Terminal with the two screws (M4*6.5).
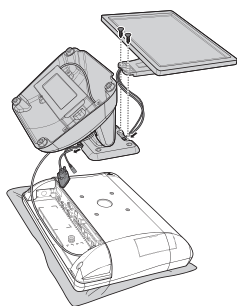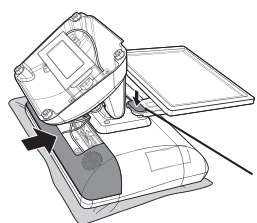
3. Install the secondary LCD display into its slot on panel stand.

4. Secure the panel stand assembly to the Touch Terminal with the four screws (M4*10).
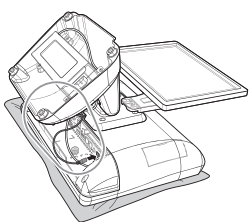
5. Connect the secondary LCD display's power cable and VGA cable to the corresponding ports on the Touch Terminal.

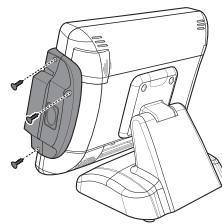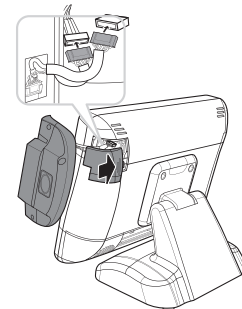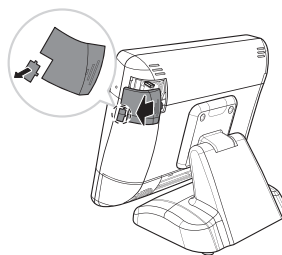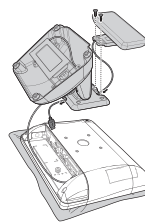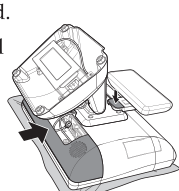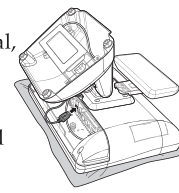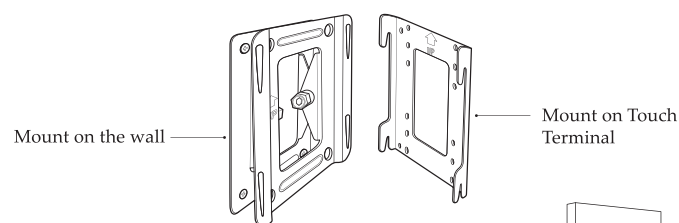6. Install the connectors cover and customer display compartment.

customer display compartment

6 Installing the VESA Mount (Optional)

NOTE:
Use only wall mount kits approved by manufacturer. Wall mount kits are sold separately.

Mount on the wall

Mount on Touch Terminal

1. Drill four small holes on the mounting location and insert the plastic washers into the holes.
2. Place the four supplied screws into the four holes at the mount bracket, then secure them into holes on the wall.
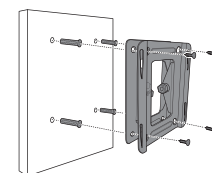
3. Attach the bracket onto the Touch Panel using four screws (M4*10).

4. Align and hook the Touch Terminal to the wall bracket, and then push down to secure it into place.
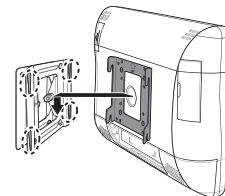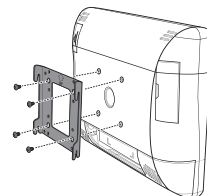
7 Installing the Laser Scanner (Optional)

1. Attach the scanner module to the scanner bracket using three screws (M3*6).
2. Attach the scanner bracket and the VESA mount bracket onto the Touch Terminal using four screws (M4*10).
3. Connect the USB cable to the USB port of the Touch Terminal.
4. Then follow the instructions in the section 6 to finish the installation.

VESA mount bracket

Scanner bracket

Scanner module