

# POSIFLEX USER INSTALLATION GUIDE

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#### Manufacturer Supplied Components:

- 1. POSIFlex KS7215 touchhead
- 2. Triple E Technologies Posiflex Installation Card
- 3. Keyboard
- 4. Mouse
- 5. Power Cord
- 6. Display Port to DVI Adapter
- 7. Resource media DVD
- 8. FCC Required Safety and Regulatory Documentation
- 9. Posiflex Cables and Components in accordance with product specification.\*

### OVERVIEW

Each new Posiflex system installation is shipped with the *Manufacturer Supplied Components* listed above. For best results, read and become familiar with the product documentation included as well as the product components included with the installation shipment.

The product includes a lithium battery. Always follow local environmental rules and regulations pertaining to the disposal of used batteries. Always replace the battery only with a battery of the same type.

#### NOTE

There is a risk of explosion in the event that the lithium battery is replaced by an incorrect type.

## INSTALL GUIDE

The Posiflex system will be shipped partially assembled. Components and Peripherals will be connected to the unit with provided fasteners, and electronic components will be connected through the power/connector console (See Page 6, Figure 14). Pass through all connecting cables through the base as set forth on Page 10.

#### PARTS IDENTIFICATION

- 1. Main Display Unit
- 2. Touch/LCD Panel
- 3. Power Indicator
- 4. Gen 5 Base Stand
- 5. Attachment Screw Holes for PDC71648 Customer Display Unit (CDU)[??]
- 6. Hard Disk Drive (HDD) Cover
- 7. Power Switch



- 8. Brightness Control Button "+"
- 9. Brightness Control Button "-"
- 10. USB Ports
- 11. Base Stand
- 12. Compression lock for base stand cover
- 13. Cable exit
- 14. Cable groove
- 15. Cable exit
- 16. Cable holder
- 17. Bottom Plate
- 18. Cable Passage in bottom plate
- 19. Rubber feet with bottom plate fastening screw

CONNECTING CASH DRAWER

The RJ11 connector in I/O area of a KS6915/6917/7215/7217 system can be used for controlling most of the common cash drawers available on the market.

However, it is most recommended to use Posiflex CR-2200 or CR-2210 or CR-3100 or CR-4000 or CR-4100 or CR-6300 for best compliance in operating the opening mechanism and to monitor the "drawer open" status.

The connector cable for the Cash Drawer has a 6-pole plug at one end and an 8-pole plug at the other. The 8-pole plug should be inserted into the connector of the cash drawer labeled "Signal." The 6-pole plug should be inserted in the connector marked "CR" which can found in the main connection area in the system. The user may also purchase the optional 2-in-1 cash drawer control cable to control 2 cash drawers in 1 port. It has a 6-pole plug at one end and two 8-pole plugs at the other. The 6-pole plug should be inserted in the connector marked "CR" found in the I/O area in the system. Each 8-pole plug should be inserted into the connector marked "signal cable from POS Printer" at the rear of one of the cash drawers.



### FINAL ASSEMBLY AND INSTALLATION INSTRUCTIONS



 If you wish to install an optional card reader, locate the accessory panel on the right hand side of the touchscreen.



2. Remove the two screws that attach the panel to the touchscreen.



3. Remove the panel. The connector for the card reader will be visible.



4. Locate the port on the card reader.





5. Insert the connector from the touchscreen into the port on the card reader.



6. Attach the card reader to the touchscreen with the same two screws previously removed.



7. Locate the cable cover at the rear of the touchscreen base.



8. Remove the cover by gently prying up on the four tabs holding it in place and lift away.





9. The metal stand and back-up battery cable should now be visible.



10. Swivel the touchscreen back to access the port cover at the bottom of the screen.



11. You should now be looking at the bottom of the touchscreen.



12. Locate the two locking tabs for the port cover. Gently press down on these tabs and slide the cover away from the touchscreen.



13. You should now be looking at the accessory ports at the bottom of the touchscreen.



14. Locate the 'COM1' port to the left of the accessory ports.



NOTE: 'COM1' *must* either have an accessory or the COM terminator connected plugged into it.







15. In this example, an optional customer display will be connected to 'COM1'. The device is then mounted on the rear of the touchscreen with two screws.



16. Locate the touchscreen release button on the top rear of of the base.



17. Position one hand underneath the touchscreen. Press the release button with your other hand.



18. Lift the touchscreen up and away from the base.



19. Note the touchscreen is connected to the base unit by four pins that key into corresponding slots on the base unit.



20. Locate the customer display cable notch on the top of the base unit.





21. Place the customer display cable in the notch, and route the cable through to the cable organizer at the bottom of the base unit.



22. Key the pins of the touchscreen into the slots on the base unit and slide the touchscreen back into place. You will hear a 'click' when the unit is fully seated.



23. Make sure the customer display cable is properly routed through the notch and all four pins are properly seated in their corresponding slots on the base unit.



24. Connect the customer display cable to the 'COM1' port.



25. For all devices that will be connected to the touchscreen (except the customer display), route their cables through the oval opening in the metal stand of the touchscreen.





26. Connect the hand scanner to 'COM2'.



27. Insert the power supply plug into the hand scanner plug.



28. Connect all USB devices, such as a keyboard, mouse, signature capture device, etc. to the USB ports.



29. Insert the network cable into the 'LAN' port.



30. Connect the cash drawer cable to the 'CR' port.



31. Connect the touchscreen's power supply cable to the 'DC IN' port



32. Connect the battery back-up to the '12V BAT' port.





33. Tuck all cables into the cable organizer (if so desired).



34. Slide the cable cover back into place. Swivel the touchscreen back into an upright position.



35. At the rear of the touchscreen, gather all of the cables into the lower-left-hand corner of the base (except the customer display cable).



36. Press the cable cover back into place making sure the customer display cable remains clear if equipped. Power on all peripheral devices at this time.





37. Locate the button cover panel on the lefthand side of the touchscreen. Press in the center of the panel to open.



38. Locate the power button and press it. This will power on the touchscreen.



39. Contact Triple E Technologies to complete the set-up and install of your POSIFLEX device.

