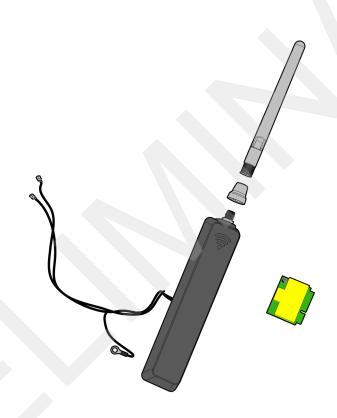
# KIT INSTRUCTIONS

Wireless Network

Release 1.0





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## **Revision Record**

Issue	Date	Remarks
А	Nov 2016	First Issue



This kit provides the wireless network components for the RealPOS XR7 Plus POS.



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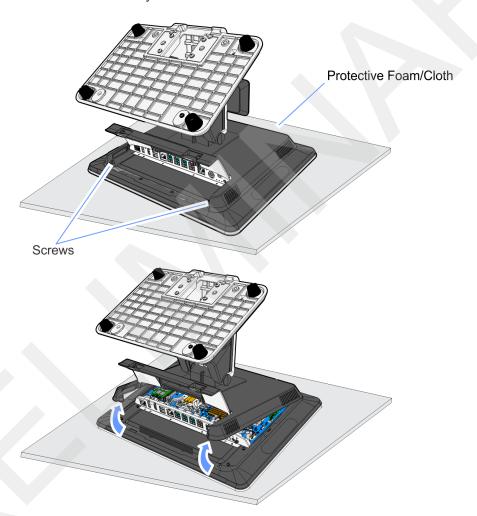
#### **Installation Procedures**

1. Lay the terminal face down on a flat surface.



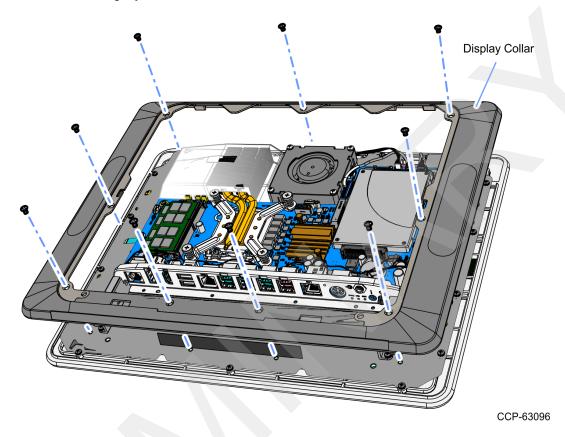
**Caution:** Always use a soft material (cloth, foam) to protect the display screen when placing the terminal face down.

- 2. Remove the Base Stand and Rear Cover assembly.
  - a. Loosen the captive screws (2) that secure the Rear Cover to the chassis.
  - b. Pivot the assembly as shown to remove it.

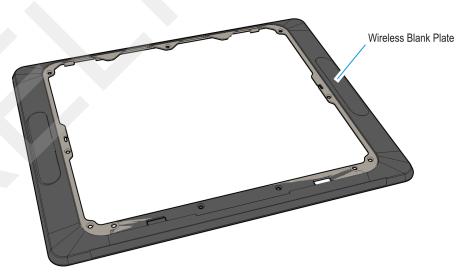


CCP-63097

3. Remove the Display Collar (9 screws).

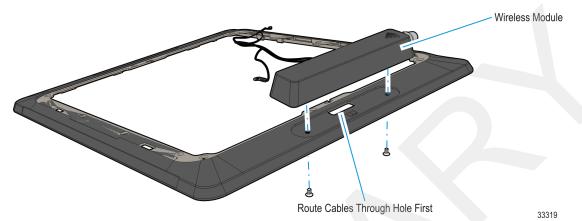


4. Remove the Blank Plate (left side of terminal, right side is for MSR) from the Display Collar. The plate is connected to the Display Collar with a strong adhesive. Use care when removing it to not damage the Display Collar.

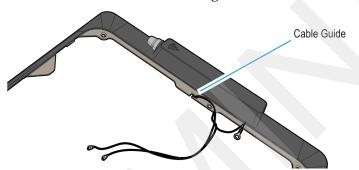


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5. Install the Wireless Module onto the Display Collar (2 screws).

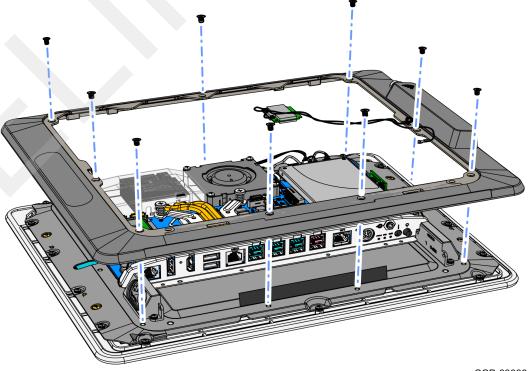


6. Route the Wireless Cable through the Cable Guide on the Display Collar.



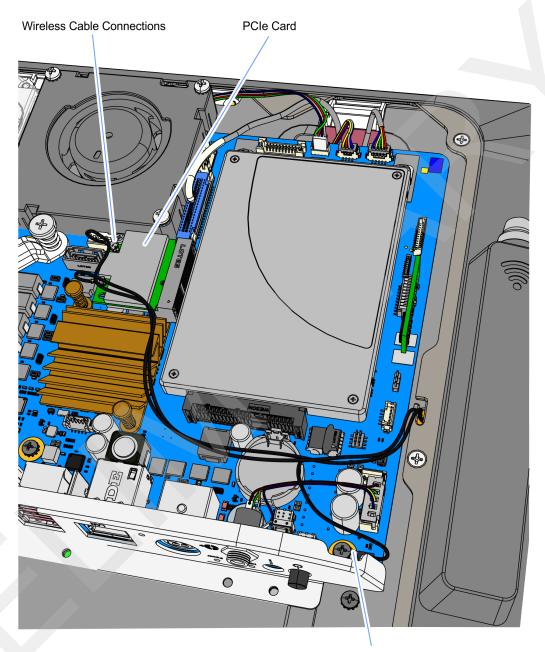
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7. Install the Display Collar onto the terminal.



CCP-63098

8. Install the PCIe Card on the Motherboard connector and secure it with a screw.



**Ground Cable** 

CCP-63099

- 9. Connect the Wireless Antenna Cables to the PCIe Card.
- 10. Connect the Ground Cable to the Motherboard.
- 11. Replace the Base Stand and Rear Cover assembly on the terminal.

### **Installing the Wireless Driver**

The Wireless driver install package is located in the following location in the NCR disk image.

c:\Install\Drivers\Wireless

Run the Wireless [nn.n.n] win32.exe file and follow the prompts to install the driver.

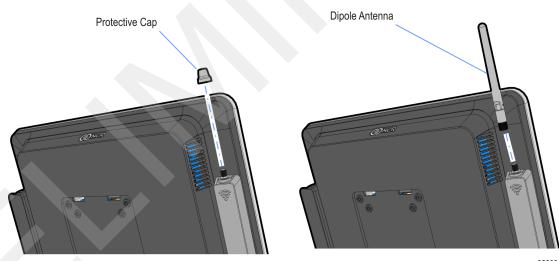
#### **Extended Antenna**



**Note:** The Wireless Module has an internal antenna and if reception is adequate the External Dipole Antenna is not required and not installed for cosmetic reasons.

#### **Installing the Dipole Antenna**

- 1. Remove the Protective Cap from the Wireless Module (unscrew it).
- 2. Screw the dipole onto the Wireless Module.



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