

OSMAC Satellite Plastic Cabinet External Antenna Kit, P/N 102-3126 Installation Instructions

The OSMAC Satellite Antenna is designed specifically for the plastic pedestal cabinet installation. This instruction will guide you through all the necessary steps for proper and complete external antenna installation.

⚠ CAUTION: Severe electro-static discharge (ESD) can render the satellite Timing Mechanism (TM) defective and inoperable. Place one hand on the metal bracket of the satellite to ground yourself before handling the TM.

- Step 1** - Unlock and open the satellite pedestal cover. Remove the pedestal front panel to access the power supply and place the power supply switch to **OFF**.
- Step 2** - Locate the "whisker" antenna and carefully remove it from the PCB. See **Figure 1**.
- Step 3** - Remove the pedestal rear panel. Secure the antenna adapter in the D-shaped access hole with the locking washer and screw nut. Remove the knockout located at the top left corner of the plastic plate and route the antenna adapter cable through it. Install the antenna cable adapter to the PCB board as shown. See **Figure 1**.
- Step 4** - Remove the vent cover from the pedestal cover by unscrewing the two mounting screws located underneath. See **Figure 2**.
- Step 5** - Slide the external antenna cable through one of the vent holes in the pedestal cover. See **Figure 3**.
- Step 6** - Position the external antenna on top of the pedestal cover and secure it with the two mounting screws removed from the vent cover. See **Figure 3**.
- Step 7** - Secure the external antenna cable to the antenna adapter. See **Figure 4**.
- Step 8** - Secure the antenna cable to the wire support of the pedestal cover using the provided wire tie. Allow enough antenna cable loop for the door to fully open. See **Figure 5**.
- Step 9** - Place the power supply switch to ON. Replace the pedestal front and rear access panel and test the satellite for proper operation.

