



TrimLine Vehicle Dock For Panasonic CF33 Tablet Computers

User Guide

Description	Part Number
TrimLine Dock for Panasonic CF33 tablet, Lite, NPT	AS7.P033.100
TrimLine Dock for Panasonic CF33 tablet, Lite, DPT	AS7.P033.102
TrimLine Dock for Panasonic CF33 tablet, Full, NPT	AS7.P033.110
TrimLine Dock for Panasonic CF33 tablet, Full, DPT	AS7.P033.112
TrimLine Cradle for Panasonic CF33 tablet, NPT	AS7.P033.104

www.precisionmounts.com

call us at 1-888-869-7652 | info@precisionmounts.com

General Instructions

POWER:

- The power input should be **15.6Vdc / 7.05 A**. The dock is meant to operate on 14.5 Vdc to 16 Vdc. Use a recommended power supply for the dock. **Panasonic recommends using a Lind Auto Adapter (Lind part no: PA 1580-1745) for this dock.**

ACCESSORIES:

- The dock cannot accommodate tablet with additional accessories such as extended battery and hand strap.
- When the tablet is docked in the docking station, the user has access to front camera, smart card reader, barcode reader and optional serial port. However there will be no access to rear camera and finger print reader.

WIRING:

- PMT does not recommend relying on a cigarette socket adaptor for powering vehicle docks. We recommend hard wiring using a good clean ground direct from the vehicle battery (-) post, and (+) supply from a fused 12v location also directly from the vehicle battery. All Peripherals connecting to the docking station should get power and ground from the same location as the dock.
- Visit www.precisionmounts.com/support/installation-user-guides.html for a copy of our general wiring and troubleshooting guide.

SERVICING [ENTRETIEN]:

- If the dock does not work as intended, please contact PMT for troubleshooting or to schedule a service. *[Si le dock ne fonctionne pas comme prévu, contactez PMT pour le dépannage ou pour planifier un service.]*
- Servicing of the dock should be only done by authorized service center personnel. Unauthorized servicing of the dock will void its warranty. *[L'entretien du dock ne doit être effectué que par le personnel du centre de service autorisé. Un entretien non autorisé du dock annulera sa garantie.]*

EXTERNAL ANTENNA:

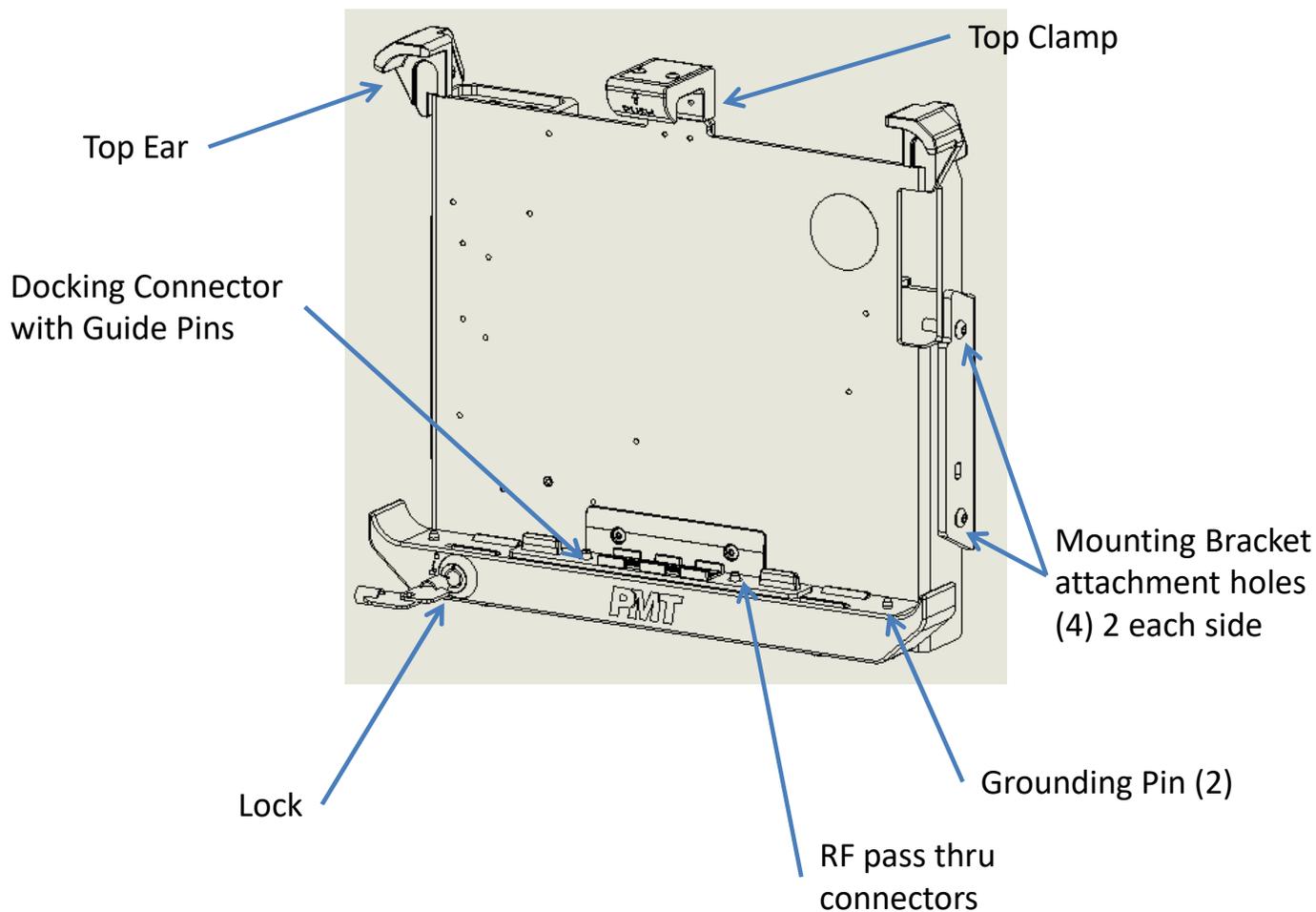
- For DPT (Dual Pass Thru) models, there is an option to turn off the external antenna. This switch is located on right hand side of the dock. Use a long pin or tool to toggle the switch gently. Turning off the external antenna will let the computer use in-built antenna. By default, the dock comes with the switch in ON position.



Description of Parts and Layout

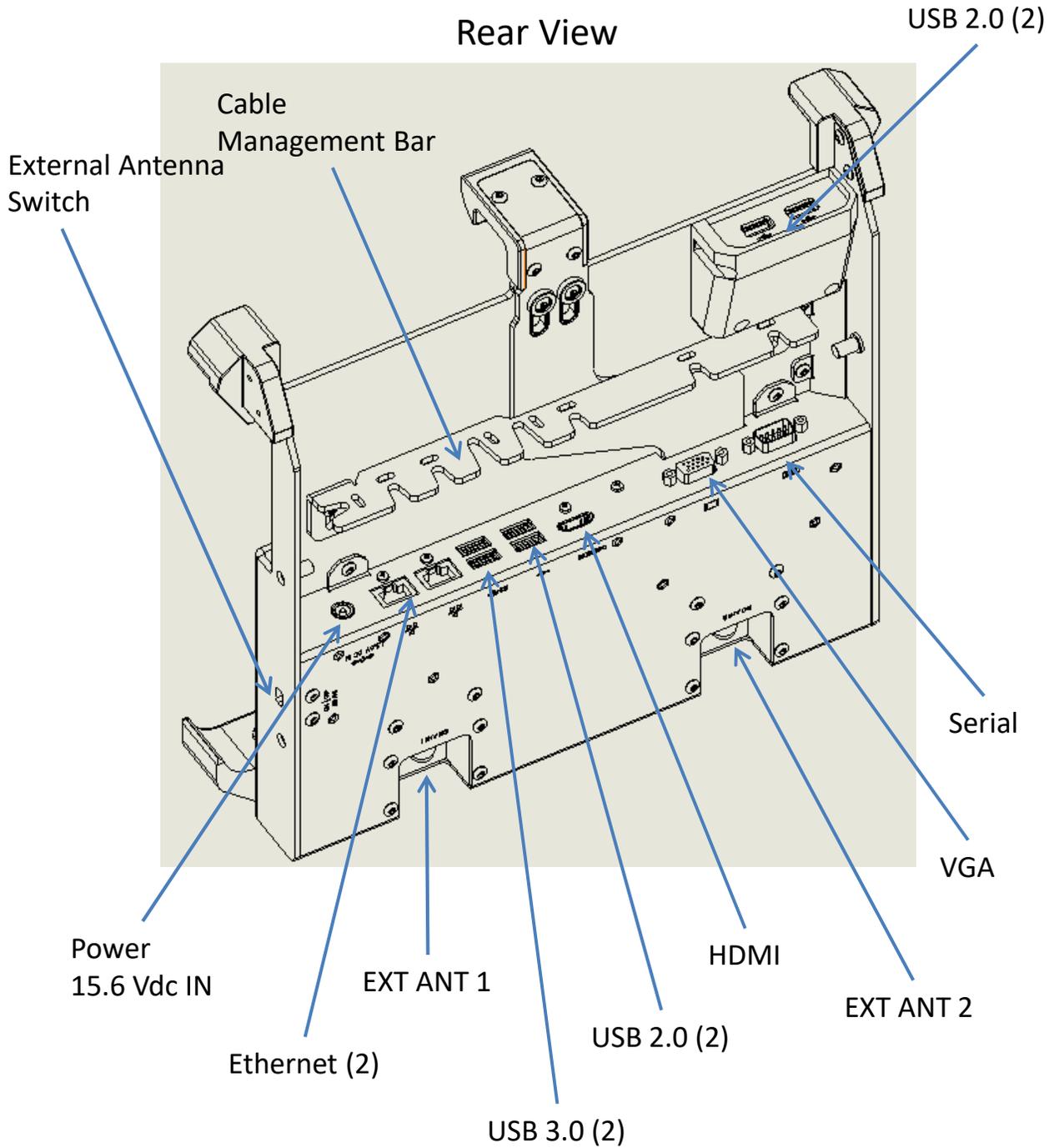
Note: All pictures used in this guide are of full, dual pass thru (DPT) vehicle dock (Part no: AS7.P033.112). However processes and information relate to other variants of the same dock mentioned in previous page.

Front View



Description of Parts Continued

Rear View



Docking the Tablet

Step 1:

Ensure that the dock is unlocked. If locked, insert key and rotate lock 90 degrees counter-clockwise.

Step 2:

Lead the bottom of the tablet into the dock using the guide pins for positioning.

Step 3:

Push the top of the tablet back into the dock. This will force the top clamp up and spring into place when tablet is fully seated [see picture below].

Step 4:

[Additional security] Rotate key 90 degrees clockwise and remove the key to lock the tablet in the docking station. The tablet is only fully secure once the key is removed.



Undocking the Tablet

Step 1:

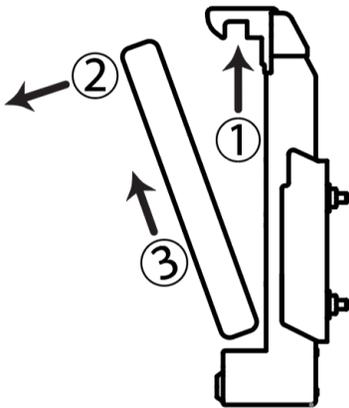
Ensure that the dock is unlocked. If locked, insert key and rotate lock 90 degrees counter-clockwise. Use your thumb to move the top clamp up and away from the tablet. The clamp should clear the top of edge of the tablet.

Step 2:

Once the top clamp has been lifted, gently pull the tablet out of the dock

Step 3:

Gently lift the tablet out of the docking station. The top clamp will spring closed again. [See picture below] Do not pull the tablet all the way out – this could damage the dock and tablet.



Cable Management & Mounting



Connect all cables securely to dock ports, and use tie straps to secure cables to the “Cable Management Bar” as shown.

The cable tie bar has slots, so if needed, the location can be adjusted.

Once you have attached all cables needed to the vehicle dock, attach the mounting bracket to the dock using the 4 supplied #10-32 UNC screws (2 on each side)

The standard mounting bracket that comes with the PMT CF33 tablet TrimLine vehicle dock features an industry standard VESA 75mm x 75mm bolt pattern. This allows easy mounting to many pre-existing mounts as well as dedicated mounts from PMT. Use the supplied #¼-20 hardware for mounting.

