



DOCKING STATION FOR DURABOOK S14 LAPTOP

USER GUIDE

Description	Part Number
DOCKING STATION FOR DURABOOK S14 NPT	AS7.D014.500
DOCKING STATION FOR DURABOOK S14 TPT	AS7.D014.503
CRADLE FOR DURABOOK S14	AS7.D014.504

Product Mounting Disclaimer

Precision Mounting Technologies Ltd (PMT) are not liable under any theory of contract or tort law for any loss, damage, personal injury, special, incidental or consequential damages for personal injury or other damage of any nature arising directly or indirectly as a result of the improper installation or use of its products in vehicle or any other application. In order to safely install and use PMT products full consideration of vehicle occupants, vehicle systems (i.e., the location of fuel lines, brake lines, electrical, drive train or other systems), air-bags and other safety equipment is required. PMT specifically disclaims any responsibility for the improper use or installation of its products not consistent with original vehicle manufactures' specifications and recommendations, PMT product instruction sheets, or workmanship standards as endorsed through PMT policies and EULA.



GENERAL INSTRUCTIONS

Safety:

- Safety is dependent on the proper installation and servicing of this product. It is important to read and follow all instructions before installing this product.
- Proper installation requires a good understanding of automotive electrical systems and is recommended to be performed by qualified technicians only.
- There are no adjustments or user serviceable parts within this product. Opening the case will void the product warranty
- Do not install equipment or route wires in the deployment path of any air bag, or where it may interfere with critical safety or operating controls of any vehicle.

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 <https://www.precisionmounts.com/product-information> for a copy of our general wiring and troubleshooting guide.

Proper Use and Care:

- Proper care and use of this product is critical to maximize safety and to prevent damage to the docking station and laptop.
- Do not store, place, or drag any object on top of the docking station.
- Visually inspect the docking station and laptop for any defect before using the dock or docking the laptop. Do not use if damaged.
- Any modifications made to the docking station could result in adverse performance and damage to the laptop and/or docking station and will void the warranty.
- Do not attempt to dock a computer or dock with wet contacts

SERVICING [ENTRETIEN]:

- If this product 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.]*
- Service should be only done by authorized service center personnel. Unauthorized servicing of the unit 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.]*

GENERAL INSTRUCTIONS

Power:

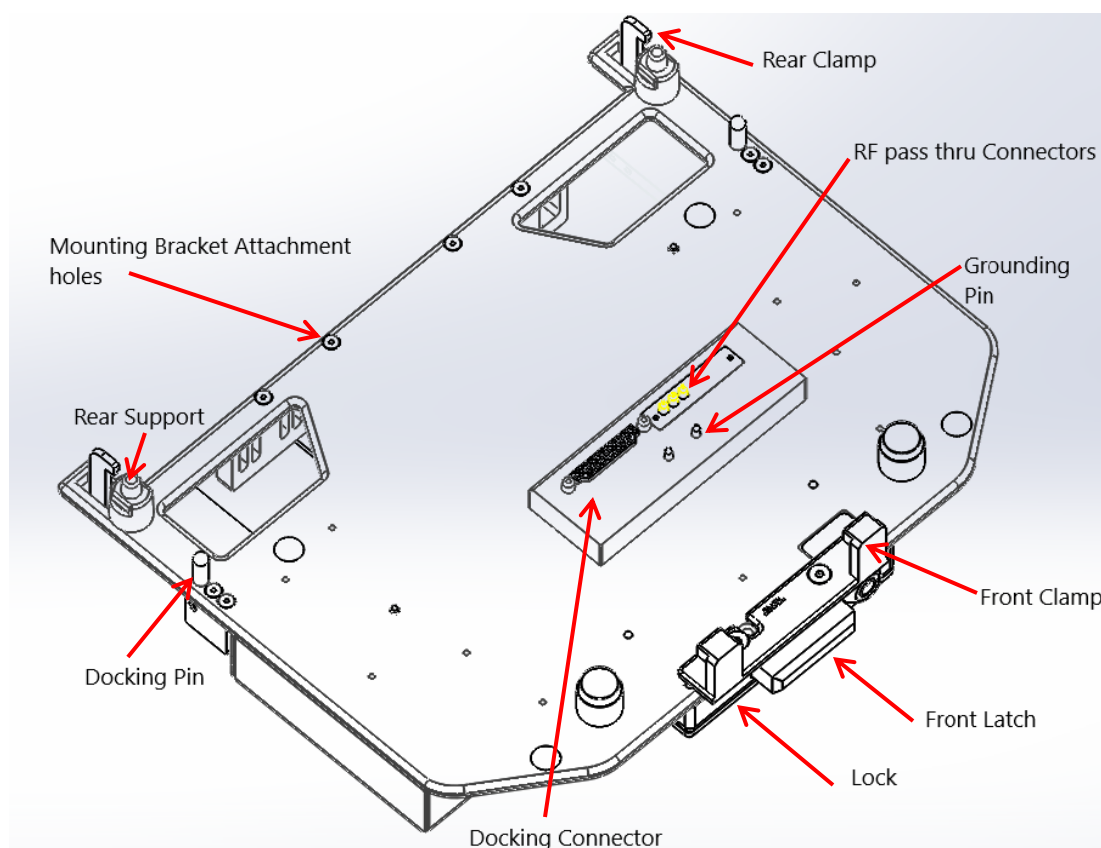
- The power input should be 19 VDC, 65W. Allows use an approved power supply for the dock. Contact PMT for more info.

Environmental:

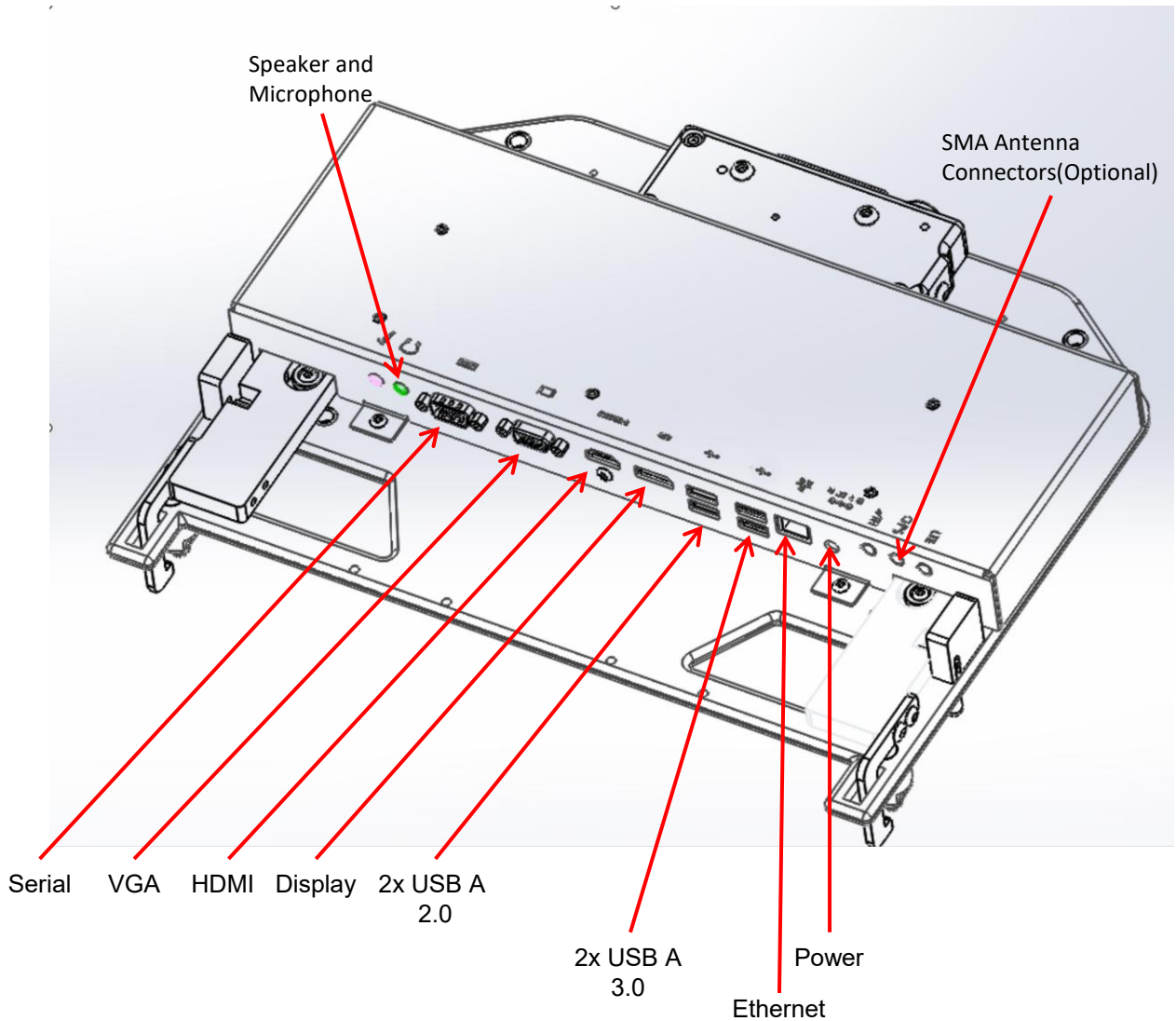
- Storage: -40°C to 71°C (-40°F to 159.8°F)
- Operating: -20°C to 60°C (-4°F to 140°F)

DESCRIPTION OF PARTS

Note: All pictures used in this guide are of Extended, triple pass thru (TPT) vehicle dock (Part no: AS7.D014.503-D). However, processes and information relate to other variants of the same dock mentioned in previous page



DESCRIPTION OF PARTS



INSTALLATION INSTRUCTIONS

Docking the Laptop

Step 1

Ensure that the dock is unlocked and unlatched. If locked, insert key and rotate lock 90 degrees counter-clockwise. To unlatch, push the Slider Latch as shown in the picture. This allows the Rear Clamp to spring up to open position.



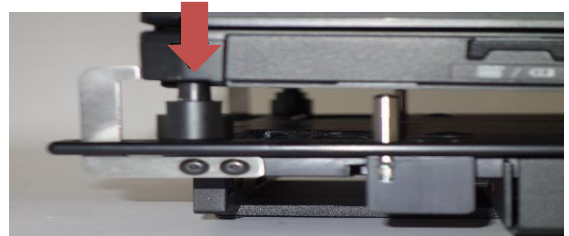
Step 2

Align the slots on the Laptop front with the front clamp on the dock.



Step 3

Align the Rear laptop slots with the rear supports as shown in picture



Step 4

Use force by hand to press the Laptop to enable the rear clamps enter the slots at the Laptop rear.



Step 5

Ensure the Rear Clamp is inside the laptop slot as shown.

Step 6

Lock the dock by inserting the key and rotating to the locked position



INSTALLATION INSTRUCTIONS

Un-docking the Laptop

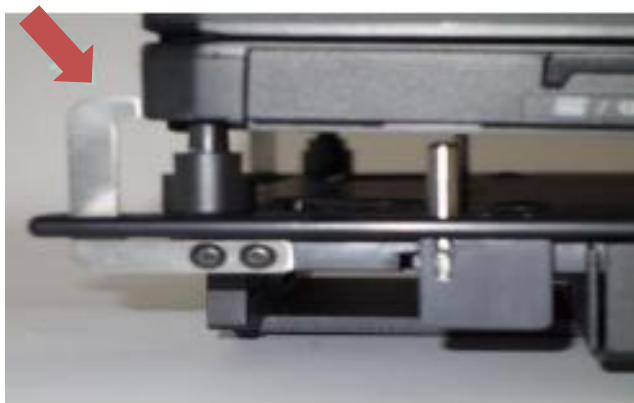
Step 1

Ensure that the dock is unlocked.
If locked, insert key and rotate lock 90 degrees counterclockwise. Push the Latch to unlatch and undock the Laptop



Step 2

The latch enables the springs to open up and rear clamps extend out beyond the laptop slots as shown in the picture



INSTALLATION INSTRUCTIONS

Cable Management and Mounting

1. Remove the mounting plate from the dock by removing the 4x #10 screws.
2. Connect all cables securely to dock ports and use tie straps to secure cables to the rear plate as shown. The plate has slots, so that the tie straps can be secured at the desired location.
3. The standard mounting bracket that comes with the PMT S14 Laptop dock features multiple mounting holes including 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 #1/4-20 hardware found in the included hardware bag for attaching to standard mounting equipment.
 1. Attach the mounting plate to the mounting apparatus,
 2. Re-attach the mounting dock to the mounting plate using the 4x screws removed in step 1. PMT recommends using blue Loctite or similar on all mounting hardware.

