



TrimLine Vehicle Dock For:

- Dell Latitude 12 Rugged Tablet

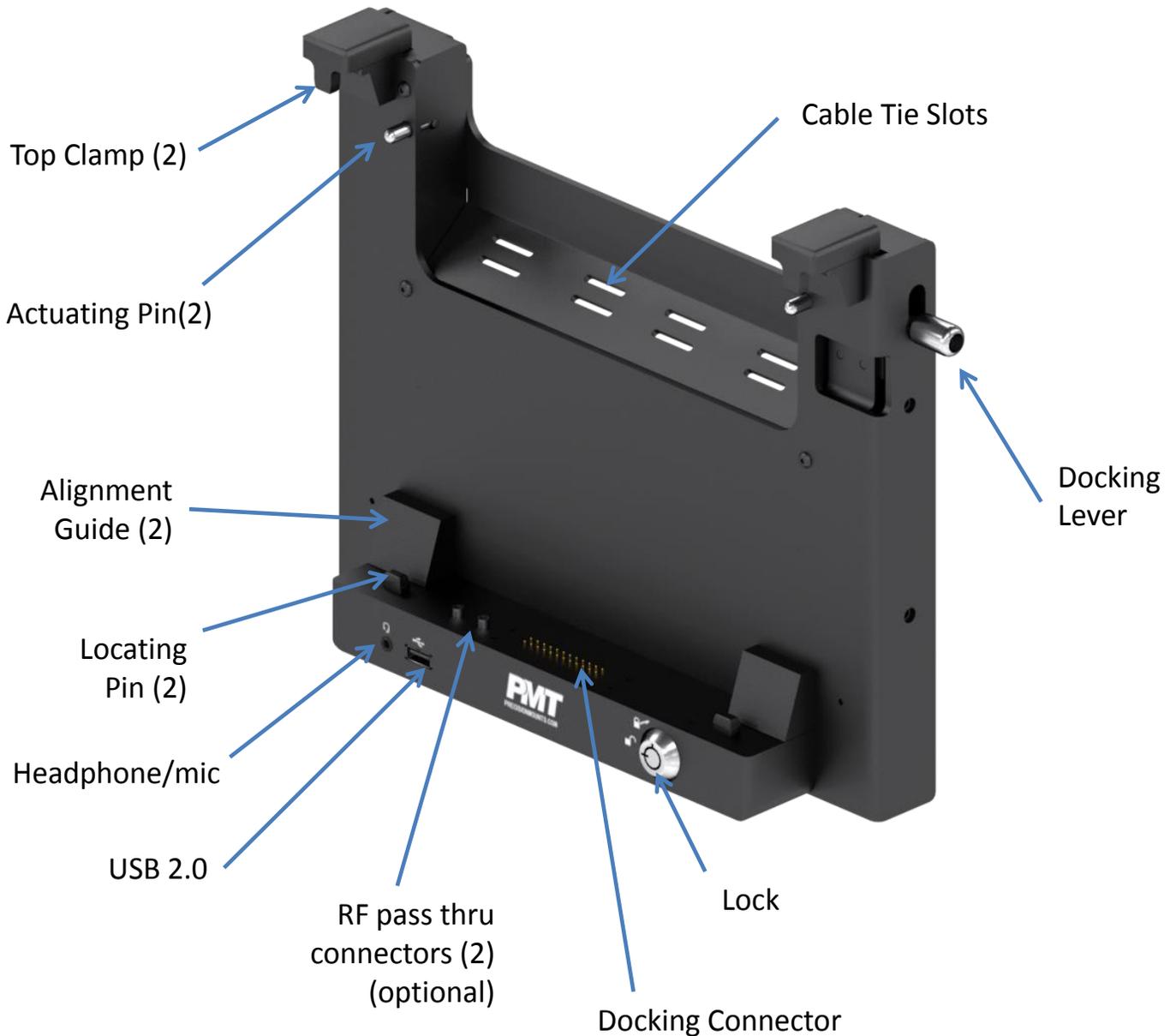
## User Guide

Description	Part Number
LATITUDE RUGGED 12 TABLET NPT DOCK	AS7.D920.100
LATITUDE RUGGED 12 TABLET DPT (dual RF pass thru) DOCK	AS7.D920.102

\*part numbers may vary

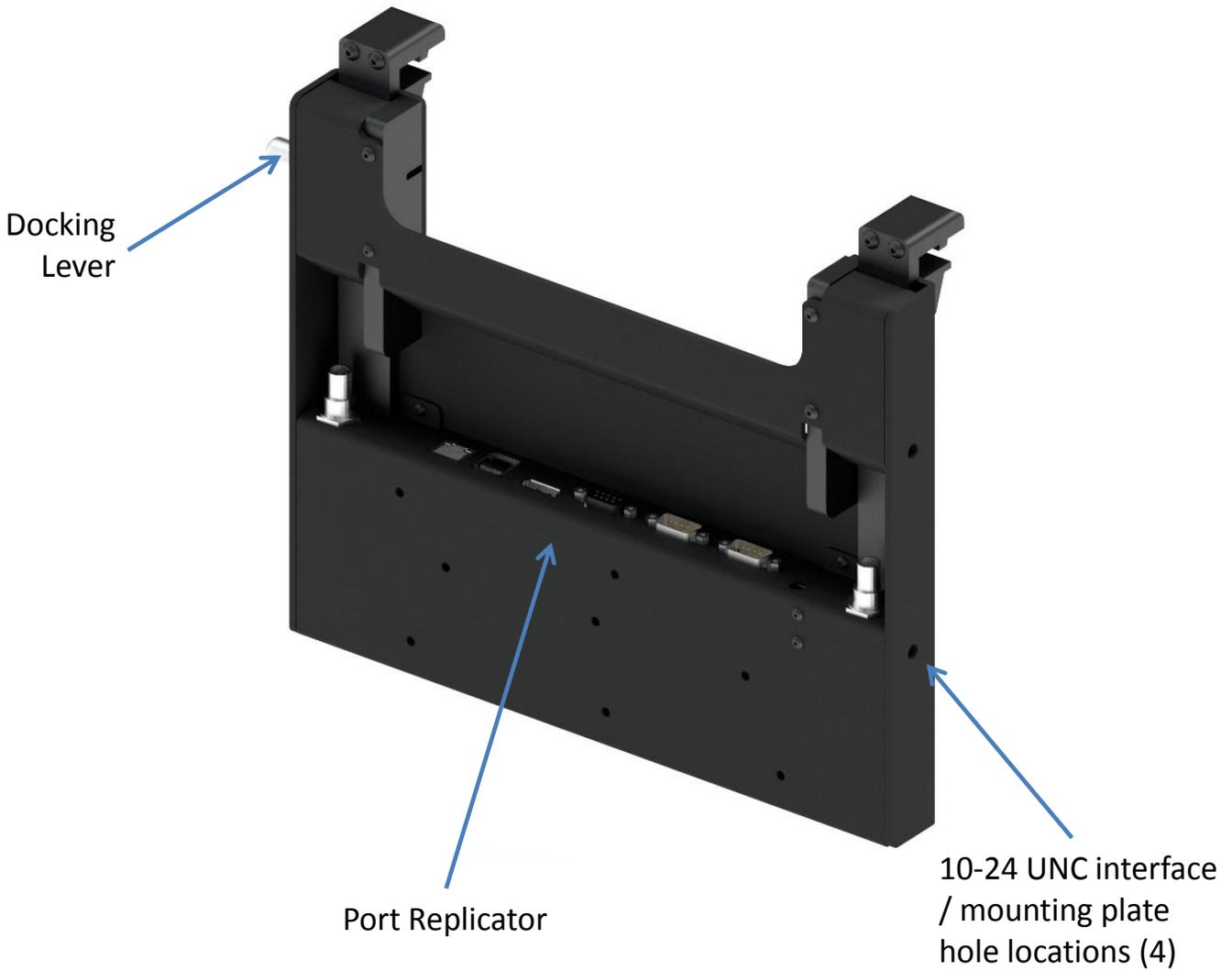
# Description of Parts and Layout

## Front View



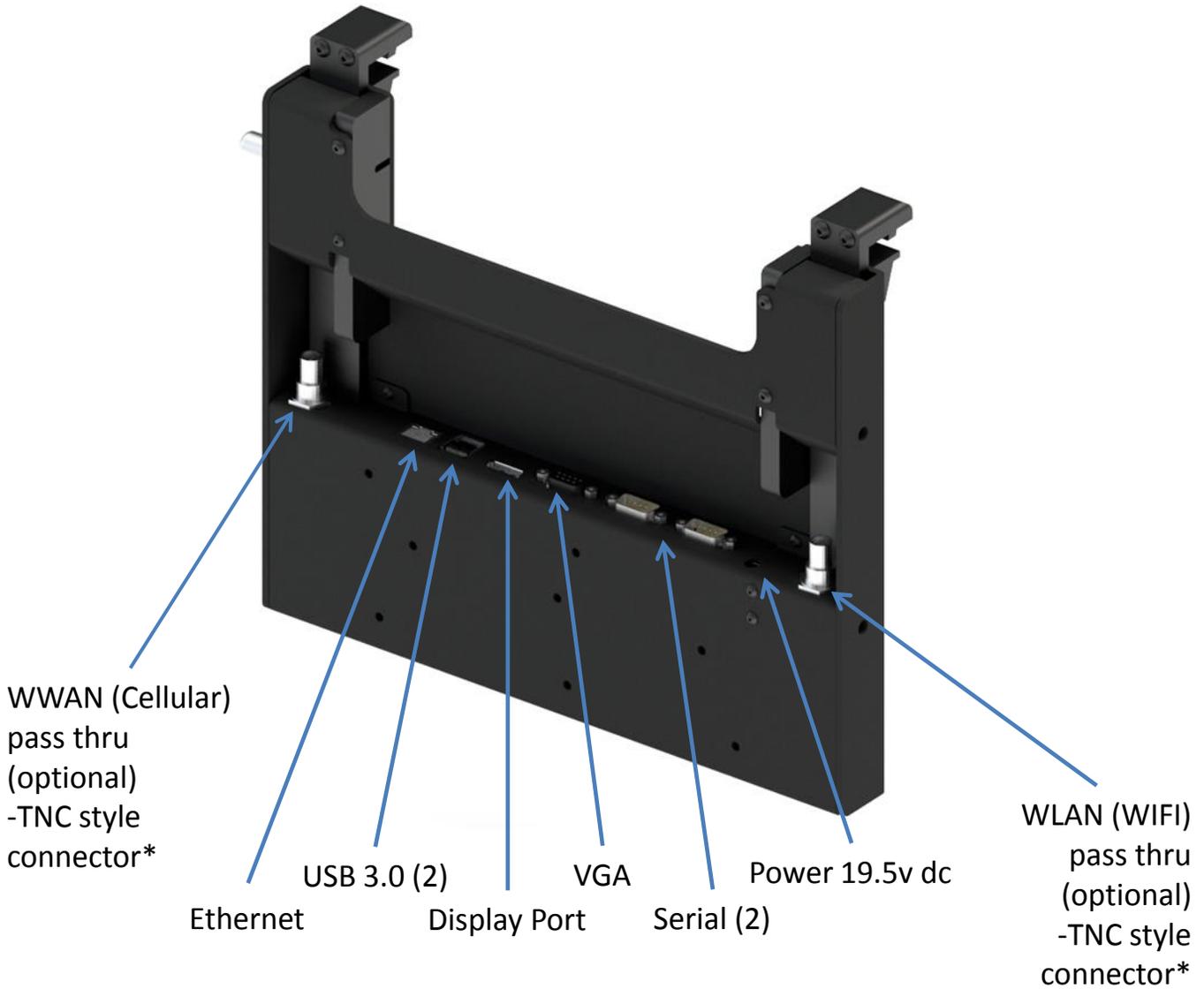
# Description of Parts and Layout

## Back View



# Description of Parts and Layout

## Rear Port Layout

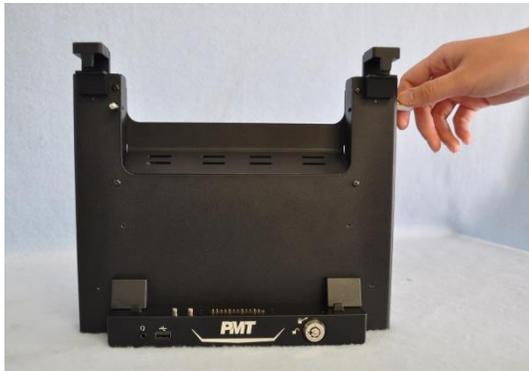


\*SMA adapters available

## Docking the Computer



**Step 1:**  
Ensure top clamps are in the open position.



**Step 2:**  
To open top clamps

- Insert key, unlock, remove key
- Move docking lever up until it clicks into position



**Step 3:**  
Insert the computer bottom first and carefully align the computer onto the locating pins of the docking station.

**Tip:**  
Inspect the bottom edge of the tablet as it features powerful magnets that may attract metal objects/debris and interfere with proper docking.

## Docking the Computer Continued



### Step 4:

When the computer is properly aligned, firmly press the top of the computer back and toward the dock to release the top clamps.

*Note: Pressing the computer back and toward the dock will engage the actuating pin and release the spring loaded top clamps. Once done, the docking station and computer are fully secured and functional.*



### Step 5:

To confirm full docking, visually inspect the top clamps to ensure that both are fully seated into the computer and locked into position. If not fully seated, press the computer back and toward the dock until both top clamps drop into the fully seated position.



### Step 6:

For added security the dock can be locked

- Insert key, lock, remove key

## Removing the Computer From the Docking Station



### Step 1:

Ensure dock is unlocked

- Insert key, unlock, remove key



### Step 2:

Push docking lever up and simultaneously tilt the top of the computer forward.



### Step 3:

Remove the computer by lifting it out of the dock.

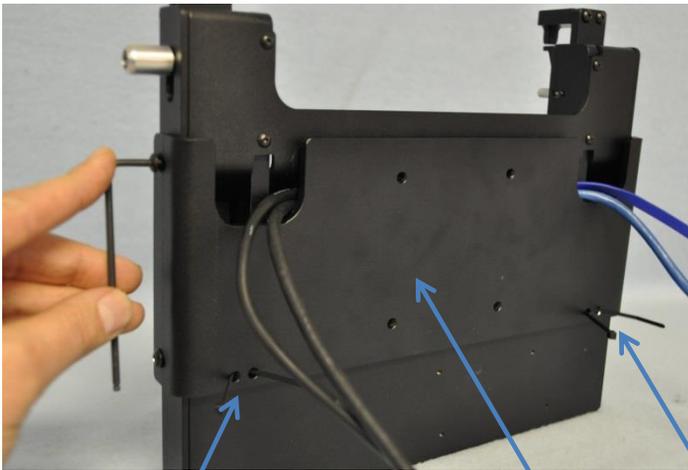
The dock should now be in it's "open" configuration and ready for easy re-docking of the computer.

# Mounting & Wiring/Cable Management



## Step 1:

Connect all cables securely to dock connections. Use cable ties to secure cables to the built-in cable tie slots.



## Step 2:

Attach the mounting / interface plate to the dock using the 4 supplied 10-24UNC x 1/2" (max) screws as shown. Note that you may have to attach the mounting plate to your mount before attaching the plate to the dock.

Cable Tie

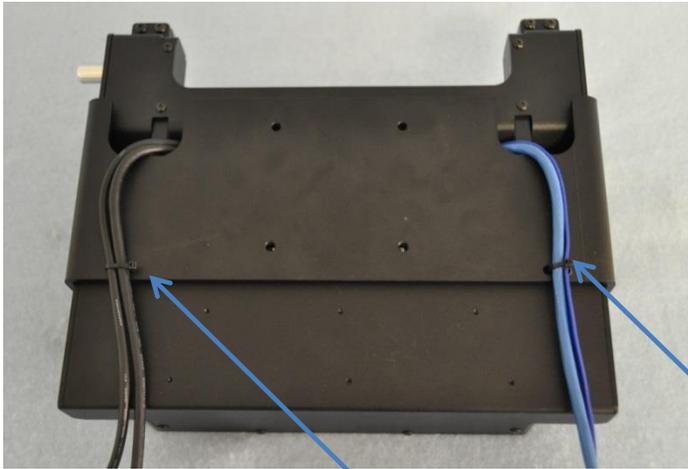
PMT VESA 75mm x 75mm  
mounting/interface plate

Cable Tie

## Wiring Tip:

Before attaching the mounting / interface plate install cable ties into the 2 pairs of holes in the mounting / interface plate as shown.

## Mounting & Wiring/Cable Management



Step 3:  
Secure cables with cable ties as  
shown.

Cable Tie

Cable Tie

The standard mounting/interface plate that comes with the dock features an industry standard VESA 75mm x 75mm hole pattern. This allows easy mounting to many pre-existing mounts as well as dedicated mounts from PMT.

### Wiring Tip:

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](http://www.precisionmounts.com) for a copy of our general wiring and troubleshooting guide.



For more info visit: [www.precisionmounts.com](http://www.precisionmounts.com)

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