



# **TRIMLINE VEHICLE DOCK FOR PANASONIC TOUGHBOOK® 55 LAPTOP COMPUTERS**

## **User Guide**

<b>Description</b>	<b>Part Number</b>
TrimLine Dock for Panasonic Toughbook 55 Laptop, NPT	7300-0373-00
TrimLine Dock for Panasonic Toughbook 55 Laptop, DPT	7300-0373-02
TrimLine Cradle for Panasonic Toughbook 55 Laptop	7300-0373-90
TrimLine Dock for Panasonic Toughbook 55 Laptop, NPT with LIND 120W Auto Power Adapter	7300-0373-04
TrimLine Dock for Panasonic Toughbook 55 Laptop, DPT with LIND 120W Auto Power Adapter	7300-0373-06
TrimLine Cradle for Panasonic Toughbook 55 Laptop with LIND 120W Auto Power Adapter	7300-0373-99
Screen Support for TrimLine Docking Station and Cradle	7300-0373-50

[www.gamberjohnson.com](http://www.gamberjohnson.com)

Call us at 1-800-456-6868 | ©2020 Gamber-Johnson LLC

# 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.**

## WIRING:

- Gamber-Johnson 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.gamberjohnson.com](http://www.gamberjohnson.com) for a copy of our general wiring and troubleshooting guide.
- This equipment is not suitable for use in locations where children are likely to be present

## SERVICING [ENTRETIEN]:

- If the dock does not work as intended, please contact Gamber-Johnson for troubleshooting or to schedule a service. *[Si le dock ne fonctionne pas comme prévu, contactez Gamber-Johnson 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.]*

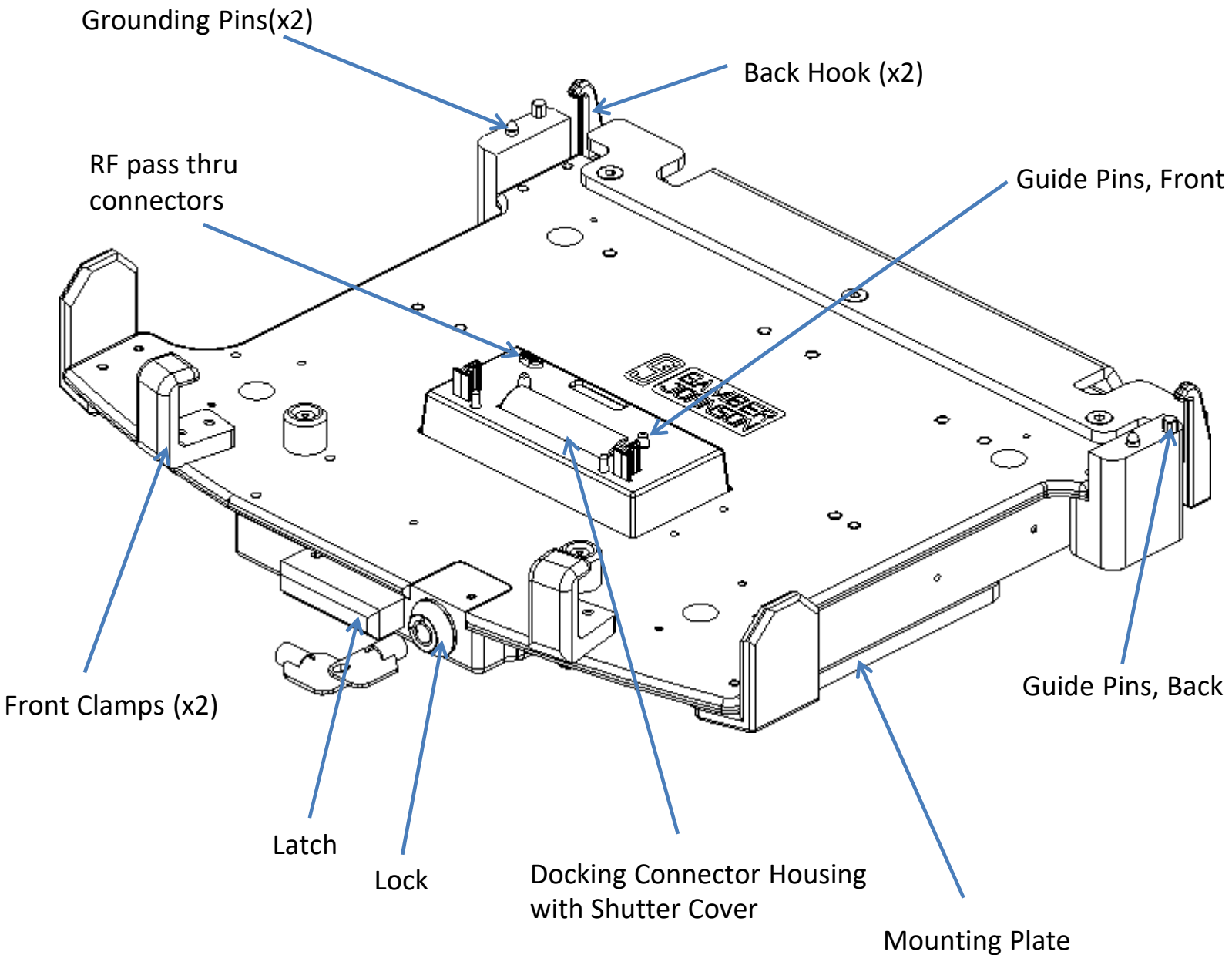
## EXTERNAL ANTENNA:

- For DPT (Dual Pass Thru) models, there is an option to turn off the external antenna. This switch is located next to power port of the dock. Toggle the switch gently – excess force might break the switch. 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

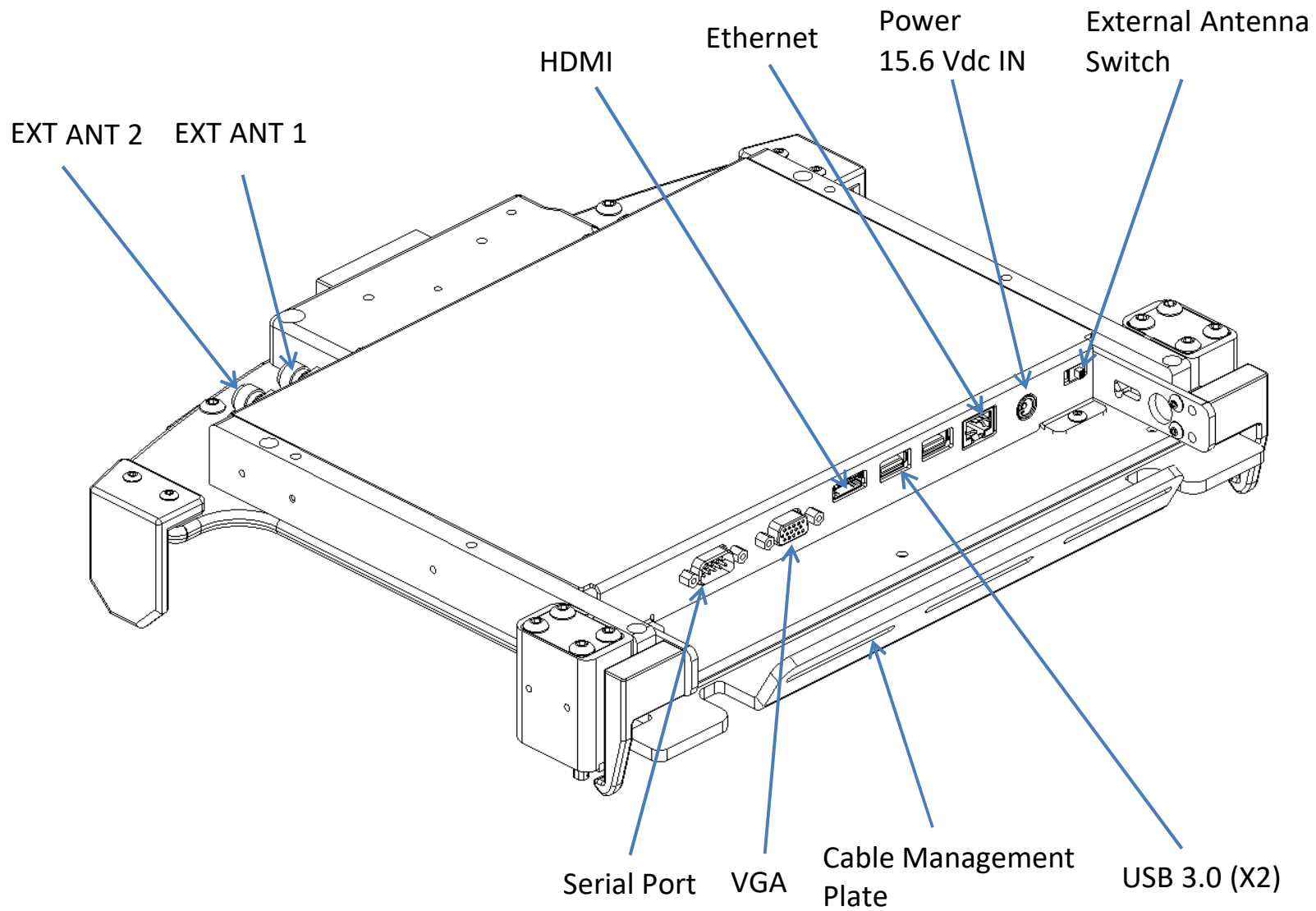
Note: All pictures used in this guide are of Dual Pass Thru (DPT) (Part No. 7300-0373-02). However processes and information relate to other variants of the same dock mentioned in previous page.

## Front View



## Description of Parts Continued

### Rear View (without mounting plate)



# Docking the Laptop

## Step 1:

Ensure that the dock is unlocked and unlatched. If locked, insert key and rotate lock 90 degrees counter-clockwise. If latched, push the latch inside such that the back hooks move all the way out.

## Step 2:

Lead the front of the handle into the front hooks on the dock such that the pockets on keyboard line up with the front hooks. The side tabs should help aligning the laptop as well.

## Step 3:

Push gently in the back center of the keyboard so that back hook latches. A click sound should be heard when the back hook latches.

\*The laptop can be docked into the dock with lid open or close. If the lid is open, make sure that no keys are pressed while docking.

## Step 4:

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



# Undocking the Laptop

## Step 1:

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

## Step 2:

Use your thumb to push the latch in the front. This will push the back clamp out and the laptop will eject with a small click sound. Once the laptop ejects, gently pull the laptop out of the dock.



# Cable Management & Mounting



Connect all cables securely to dock ports, and use tie straps to secure cables to the "Cable Management Plate" as shown.

The Cable Management Plate has slots, so if needed, the location can be adjusted slightly.



The standard mounting bracket that comes with the 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 Gamber-Johnson. Use the supplied #1/4-20 hardware for attaching it to the mount.

Attach the mounting bracket to the dock using the 4 supplied #10-24 UNC screws as shown above (after attaching the mounting plate to Gamber-Johnson mount)