

# TrimLine Vehicle Dock For Getac X600 Laptop Computers

# **User Guide**

This user guide is for the following models:

Description	Part Number
Getac X600 No RF Vehicle Docking Station	7300-0600-00
Getac X600 Tri RF Vehicle Docking Station	7300-0600-03
Getac X600 No RF Vehicle Docking Station with Power Adapter	7300-0600-10
Getac X600 Tri RF Vehicle Docking Station with Power Adapter	7300-0600-13
Getac X600 Vehicle Cradle	7300-0600-20
Getac X600 Vehicle Cradle with Power Adapter	7300-0600-25

## **General Instructions**

#### SAFETY:

- Safety is dependent on the proper installation and servicing of this docking station. 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 the docking station. Opening the docking station 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.

#### POWER:

 The power maximum input should be 19vdc/12.1A. Use a recommended power supply for the dock.

#### WIRING:

- Gamber-Johnson does not recommend relying on a cigarette socket adaptor for powering vehicle docks. We recommend hard wiring the power adapter using a good clean ground direct from the vehicle battery neg(-) post, and pos(+) supply from a fused 12vdc location also directly from the vehicle battery. All peripherals connecting to the docking station requiring external power should get power and ground from the same location as the dock.
- Visit <u>www.gamberjohnson.com</u> 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.
- · Do not attempt to dock a computer or dock with wet contacts

#### Environmental:

- Storage: -40°C to 85°C (-40°F to 185°F)
- Operating: -21°C to 50°C (-5.8°F to 122°F)

### 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.]

#### Product Mounting Disclaimer

Gamber-Johnson is 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 Gamber-Johnson

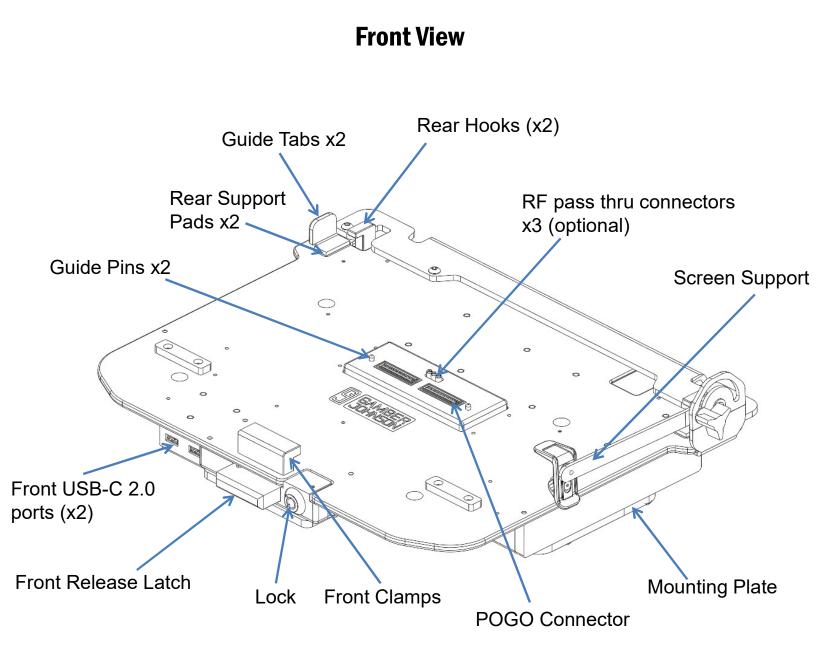
products full consideration of vehicle occupants, vehicle systems (i.e., the location of fuel lines, brake lines, electrical, drive train or other systems), air-bags and other safety equipment is

required. Gamber-Johnson specifically disclaims any responsibility for the improper use or installation of its products not consistent with original vehicle manufactures specifications



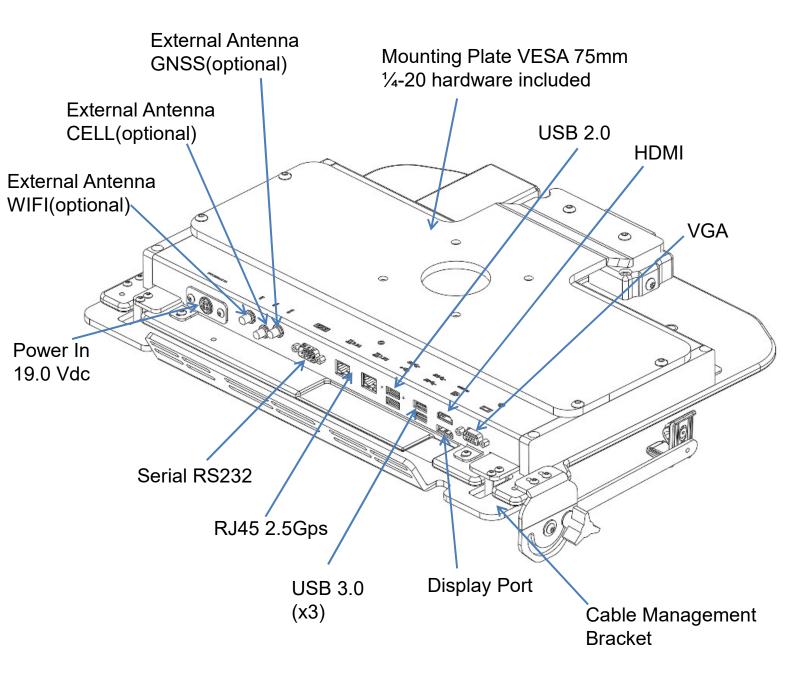
### **Description of Parts and Layout**

Note: All pictures used in this guide are of Tri Pass Thru (TPT) docking station model (Part # 7300-0600-03). However, processes and information relate to other variants of the same dock mentioned in previous page.



### **Description of Parts Continued**

### **Rear View (with mounting plate attached)**



\*VGA port can only work alone, once HDMI or DP port plug in, VGA will not be functional

### **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 front release latch such that the back hooks move all the way out. An audible noise will be heard once fully un-latched

#### Step 2:

Lose the side knob, and rotate the screen support to the back, so that it will not block the laptop while docking.

Lead the front of the laptop into the front hooks on the dock such that the pockets on the laptop line up with the front hooks. The guide tabs should help align the laptop as well. Take care while positioning the laptop to ensure proper alignment and to prevent damage

#### Step 3:

Push on the back center of the laptop so that rear hooks latch\*. A click sound should be heard when the rear hooks latch.

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

\*Do not force docking if resistance is felt. Stop and check alignment before proceeding

#### Step 4:

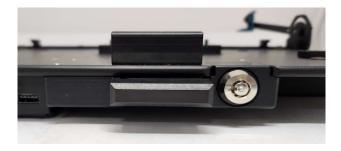
Gently position the screen to a desired location. Rotate and slightly pull the screen support arm, so that the tab rests against the side of the laptop screen. Adjust screen support tension with the adjustment knob as needed.

#### Step 5:

For additional security and theft deterrence, insert and rotate key 90 degrees clockwise and remove the key to lock the laptop in the docking station. The laptop 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:

Rotate the screen support arm to the back so that it will not block the laptop of removing from the dock

Use your thumb to push in the front release latch on the front of the dock. This will push the rear clamps out and the laptop will eject with a small click sound.

#### Step 3:

Once the laptop ejects, gently pull the laptop out of the dock. Take care not to drag the laptop or any other device across the top surface of the dock to prevent damage to the pins.





### **Cable Management & Mounting**

Connect all cables securely to dock connections and use tie straps to secure cables to the cable management bracket. Ensure to leave enough slack in wires exiting the dock so that any positioning adjustments will not strain the cables or connections during use.

Use tie straps to secure opposite cable ends to another suitable location in the vehicle.









The standard mounting bracket that comes with the vehicle dock features an industry standard VESA 75mm bolt pattern. It must first be removed from the dock by unscrewing the 6x #10-24 screws attaching it to the dock. This allows easy mounting to many preexisting mounts as well as dedicated mounts from Gamber-Johnson.

Use the supplied  $4x \# \frac{1}{4}$ -20 flat head screw and hardware for attaching the back side of the plate to the mount.

Then attach the mounting bracket back to the dock.



### **Regulatory Certification Information**

Regulatory Model #:7300-0600-03Gamber-Johnson Model #'s & Description:7300-0600-00Dock-Getac X600 Laptop-No RF7300-0600-03Dock-Getac X600 Laptop-Tri RF

Certifications and test standards: EN ISO / IEC 17050-1:2004 CSA C22.2 NO. 62368-1 UL 62368-1 ICES-003(A) / CISPR 32 / EN 50498 MIL-STD-810H:CHG1 RoHS(2011/65/EU) E-Mark Made in Canada

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions. (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.





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