

# Owner's Manual Havis Docking Station For Getac ZX10 Fully Rugged Tablet

## DS-GTC-1300 Series

DS-GTC-1301

DS-GTC-1301-3

DS-GTC-1302

DS-GTC-1302-3

DS-GTC-1303

DS-GTC-1303-3

DS-GTC-1306

DS-GTC-1306-3



DS-GTC-1300-SERIES\_OMN\_02-22

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

**HAVIS**

**Havis, Inc.**  
75 Jacksonville Road  
Warminster, PA 18974

1-800-524-9900

# Before Beginning

Havis is pleased to provide this Owner's Manual to aid in the proper installation and use of the DS-GTC-1300 Series Docking Station for the Getac ZX10 Fully Rugged Tablet. For questions regarding the set-up of your DS-GTC-1300 Series Docking Station, please contact Havis at 1-800-524-9900 or visit [www.havis.com](http://www.havis.com) for additional product support and information.

This Owner's Manual applies to the following Part Numbers:

DS-GTC-1301  
DS-GTC-1301-3

DS-GTC-1302  
DS-GTC-1302-3

DS-GTC-1303  
DS-GTC-1303-3

DS-GTC-1306  
DS-GTC-1306-3

## WARNING

- NEVER STOW OR MOUNT THE DOCKING STATION DIRECTLY IN A VEHICLE AIRBAG DEPLOYMENT ZONE.
- DO NOT USE COMPUTER WHILE DRIVING.

## CAUTION

- READ ALL INSTRUCTIONS THOROUGHLY BEFORE BEGINNING INSTALLATION.
- DO NOT STORE, INSTALL, OR OPERATE THE DOCKING STATION WHERE WATER, MOISTURE, STEAM, DUST, ETC. ARE PRESENT
- DOCKING OR UNDOCKING YOUR COMPUTER WHILE IN ON, STANDBY, HIBERNATION, OR SLEEP MODE CAN CAUSE SOME DEVICES TO NOT INITIALIZE PROPERLY. IF THIS OCCURS, PLEASE TURN OFF YOUR COMPUTER AND RESTART IT WHILE IT IS DOCKED.
- FOR THE DS-GTC-1301, DS-GTC-1301-3, DS-GTC-1302, DS-GTC-1302-3 DOCKING STATIONS: DO NOT CONNECT DIRECTLY TO VEHICLE VOLTAGE SOURCE: This product requires a certified, automotive grade, Getac approved 120W power source rated for a continuous, regulated 19VDC output (*Havis Part Number LPS-140 or equivalent*). Failure to comply with this requirement will cause product damage that is NOT repairable and is NOT covered under warranty.
- FOR THE DS-GTC-1303 & DS-GTC-1303-3 DOCKING STATIONS: DO NOT CONNECT DIRECTLY TO VEHICLE VOLTAGE SOURCE: The Getac ZX10 Fully Rugged Tablet requires a certified, Getac approved power source rated for a continuous, regulated 19VDC output. Failure to comply with this requirement will cause product damage that is NOT repairable and is NOT covered under warranty.

## NOTICE

- WHEN TABLET IS DOCKED, THE BATTERY WILL ONLY CHARGE BETWEEN 0°C to 50°C (32°F to 122°F). PLEASE REFER TO GETAC ZX10 OWNER'S MANUAL FOR MORE INFORMATION.

## Precautions

- Do not place metal objects or containers of liquid on top of the Docking Station
- If a malfunction occurs, immediately unplug the Power Supply and remove the laptop
- Use only the specified Power Supply (Part # LPS-140) with this Docking Station
- Do not connect cables into ports other than what they are specified for
- Do not leave the Docking Station in a high temperature environment (greater than 85°C, 185°F) for a long period of time

# Specifications

Power Supply Input	19V DC-In
Dimensions	9.7" (24.6 cm) H x 11.1" (28.3 cm) W x 3.4" (8.6 cm) D
Weight	2.92 lbs. (1.32 kg)
Operating Environment	-21° C to 50° C (-6° F to 122° F)
Storage Environment	-40° C to 85° C (-40° F to 185° F)

## EC DECLARATION OF CONFORMITY in accordance with EN 50498

**Manufacturers Name:** Havis, Inc.

**Manufacturers Address:** 75 Jacksonville Road, Warminster, PA 18974 USA

**Declares under our sole responsibility that the product:**

**Product name:** Havis Docking Station For Getac ZX10 Tablet Only

**Model:** DS-GTC-130X, where 'X' may be any alphanumeric character and which describes product options.  
May be followed by any alphanumeric characters which describe product options.

**Product Options:** This declaration covers all options of the above product which bear the CE Marking.

**Is in conformity with the following standards or other normative documents:**

Automotive EMC Directive	EN 50498:2010, Electromagnetic compatibility (EMC) -
2014/30/EU:	Product family standard for aftermarket electronic equipment in vehicles
Directive 2011/65/EU	Restriction of the use of certain hazardous substances (RoHS)

**Supplementary Information:**

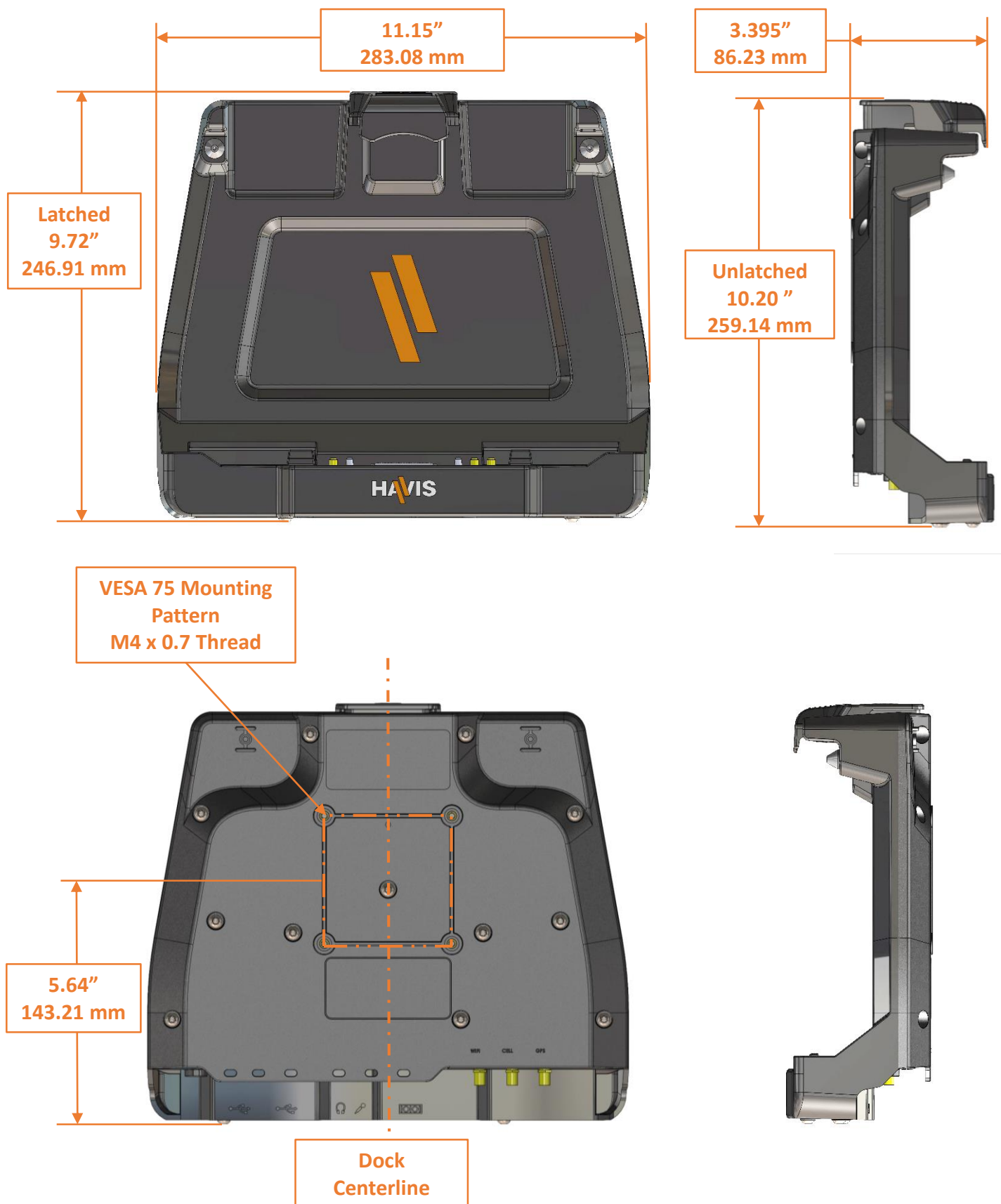
The product herewith complies with the requirements of the Automotive EMC Directive 2004/108/EC, Annex I, 6.5, 6.6, 6.8, and 6.9. This product requires the use of a recommended e-Marked automotive power supply when used within vehicles.

Warminster, PA, USA

February 18, 2022

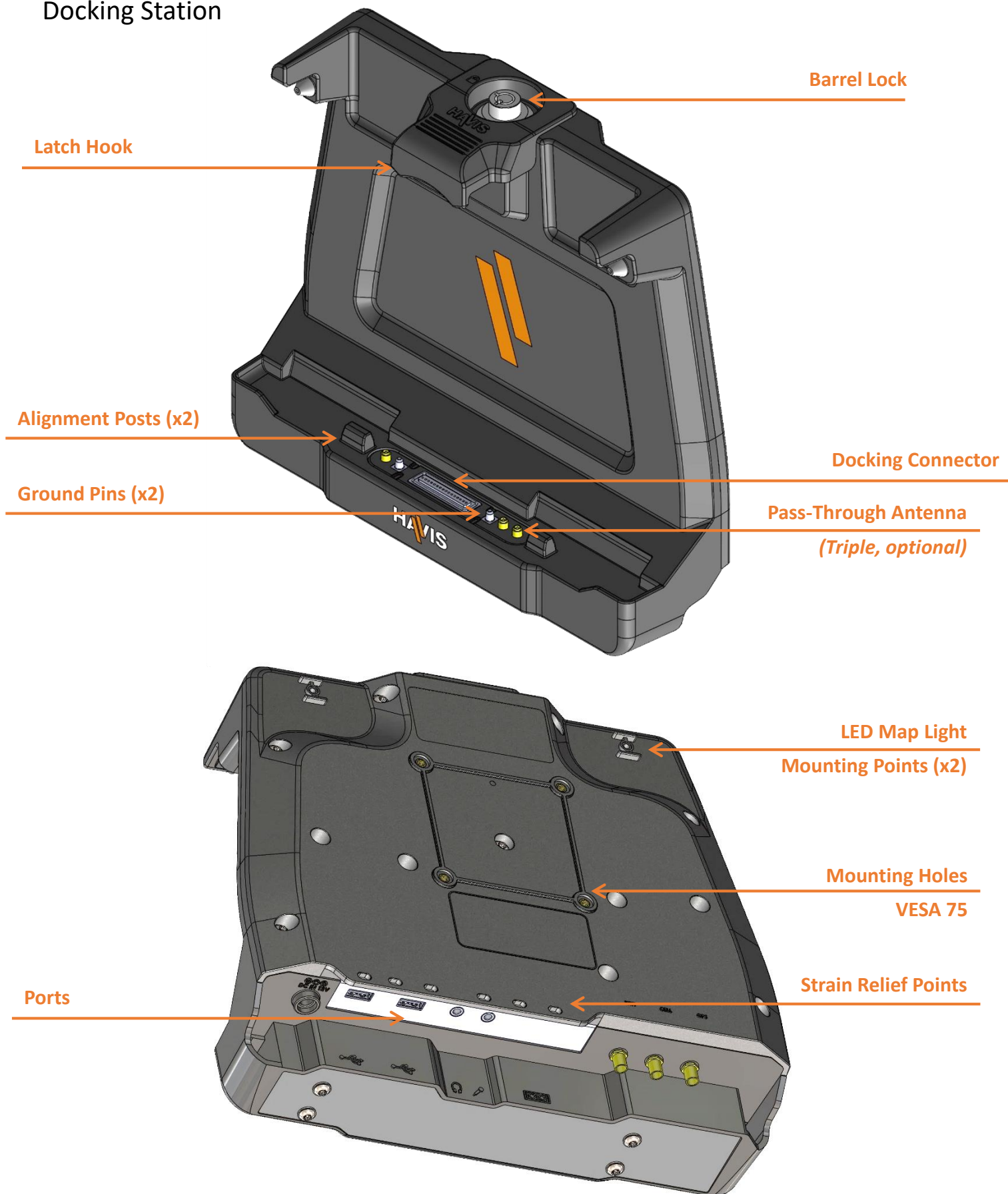
Bruce Jonik, Director of Engineering , Havis, Inc.

# Specifications



# Parts Included

## Docking Station



## Parts Included (continued)

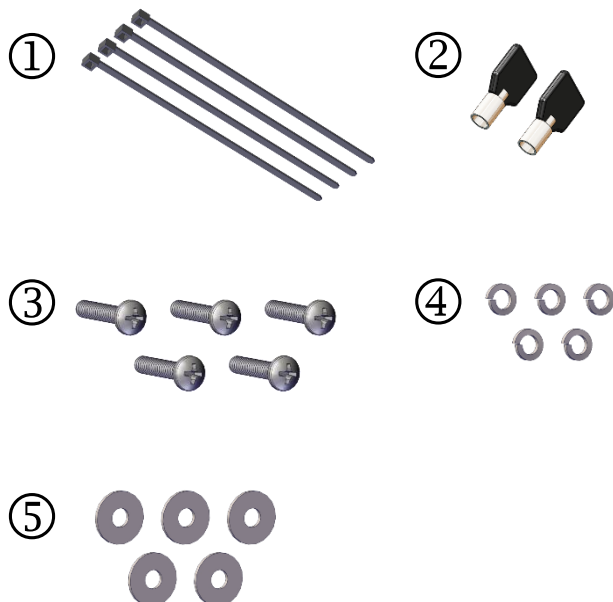
### Hardware Kit (HWK-0031)

This Hardware Kit includes:

1. Zip Ties (4)
2. Keys (2)
3. M4 x 0.7 x 20mm long Pan Head Screws (5)
4. Split Lock Washers (5)
5. Washers, M4 (5)

Tools required for installation:

- #2 Phillips (For M4 Pan Head Screws)



## Antenna Identification

*DS-GTC-1301-3, DS-GTC-1302-3, DS-GTC-1303-3, & DS-GTC-1306-3*

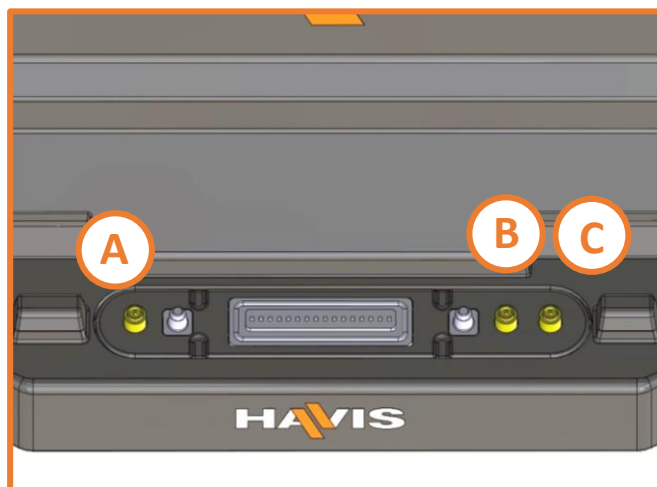
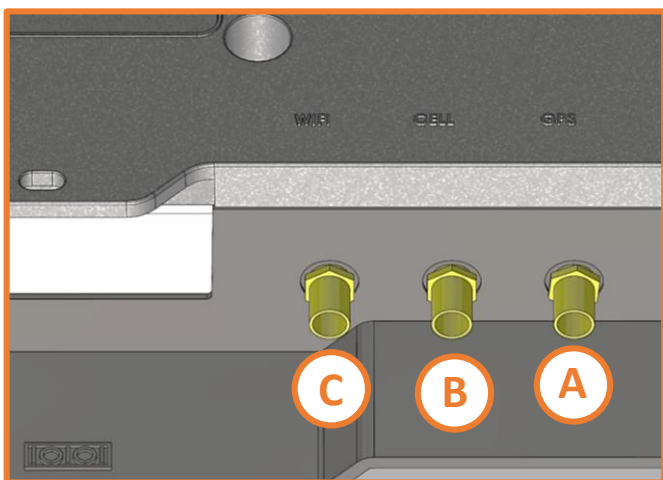
**A – GPS**

**B – CELLULAR**

**C – WIFI**

Antenna Connectors (SMA)

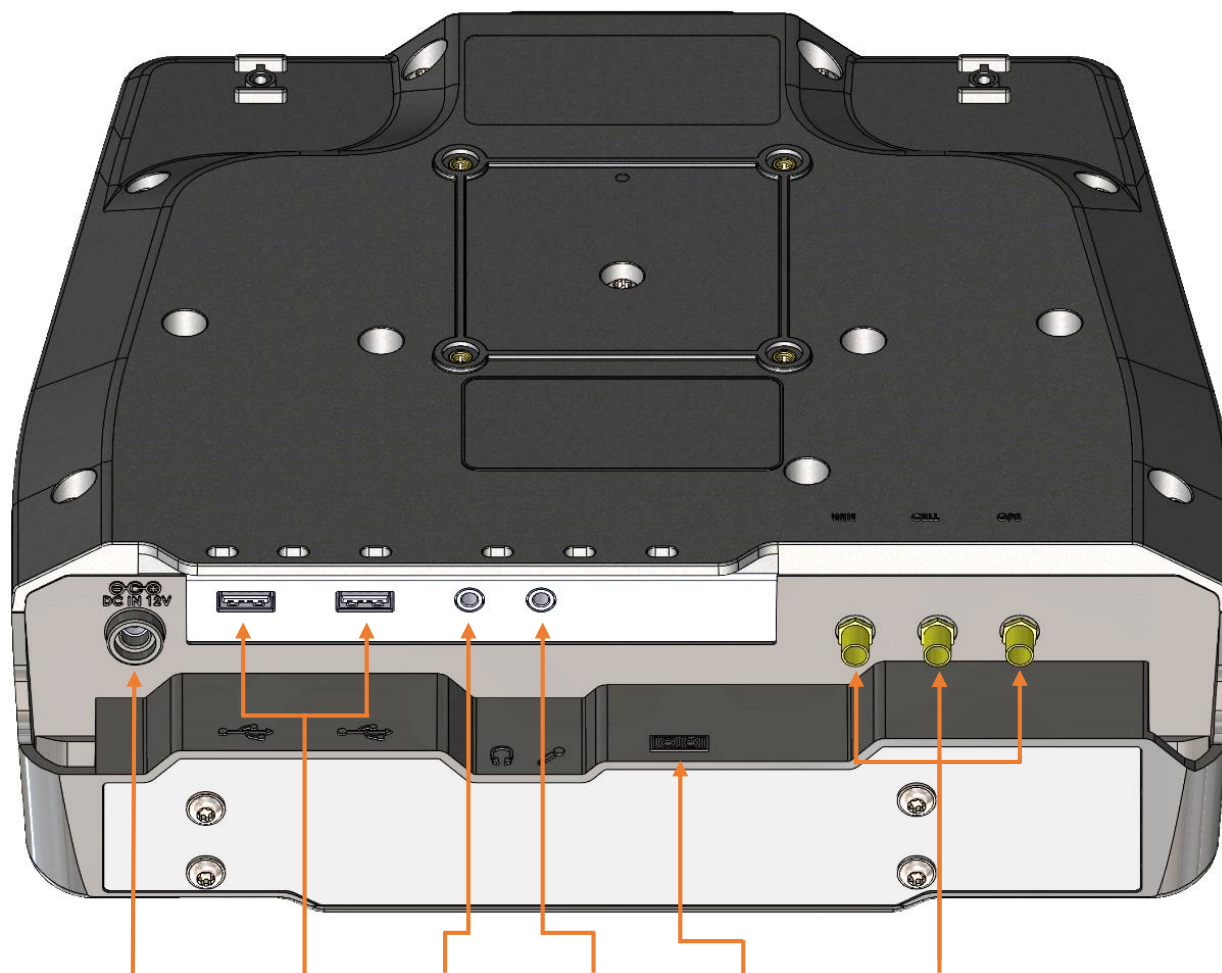
Tablet Interface





# Port Replication Capability

*DS-GTC-1301, DS-GTC-1301-3, DS-GTC-1302, DS-GTC-1302-3*



  
DC 12V  
Power Input

  
USB 2.0 (x2)

  
Audio Out

  
Microphone  
(Audio In)

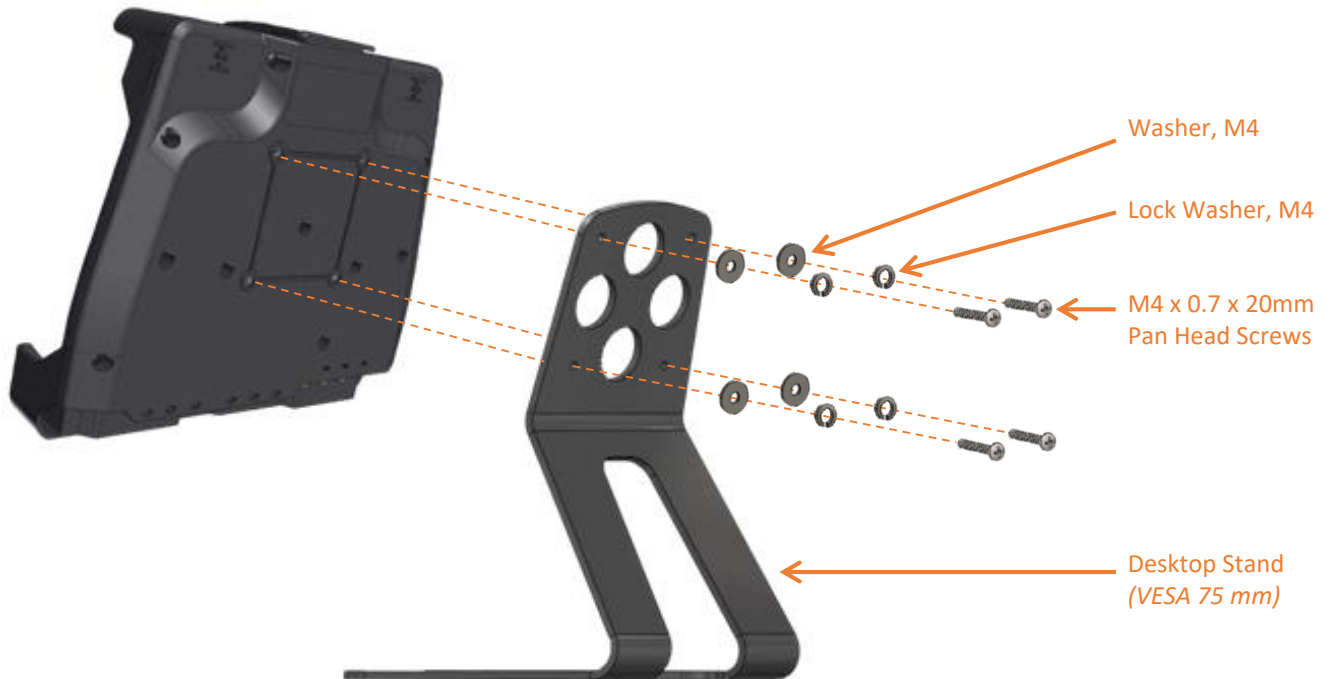
  
Reserved

Antenna (SMA)  
Optional: Part IDs  
DS-GTC-1301-3  
DS-GTC-1302-3  
DS-GTC-1303-3  
DS-GTC-1306-3

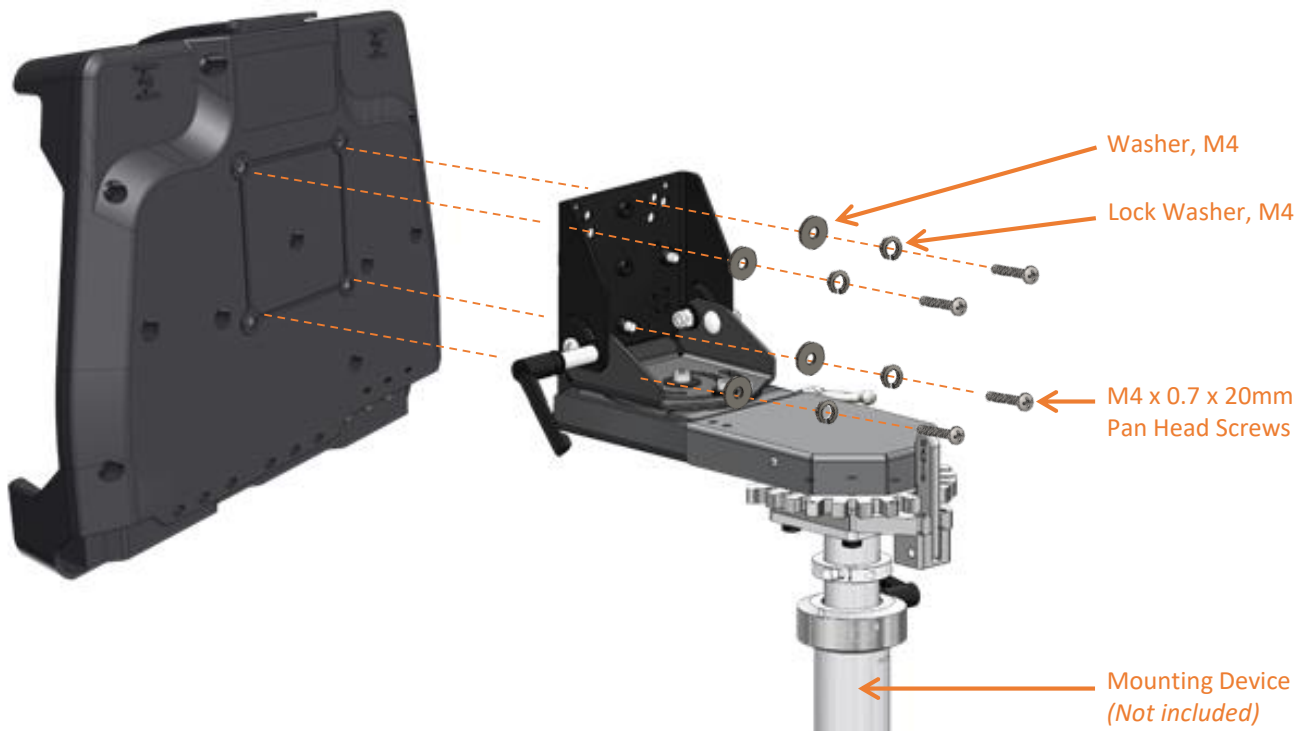
# Installation

- 1) Align Docking Station mounting holes with the hole pattern on mounting device. Using the four (4) M4 0.7 x 20mm Pan Head Screws (Hardware Kit Item 3), four (4) Washers, M4 (Hardware Kit Item 4), and four (4) Lock Washers, M4 (Hardware Kit Item 5), secure the Docking Station to device. Torque screws to 20 in-lbs (2.3Nm)  $\pm$  10%

## A) Havis Desktop Stand installation (sold separately, Part # DS-DA-218).



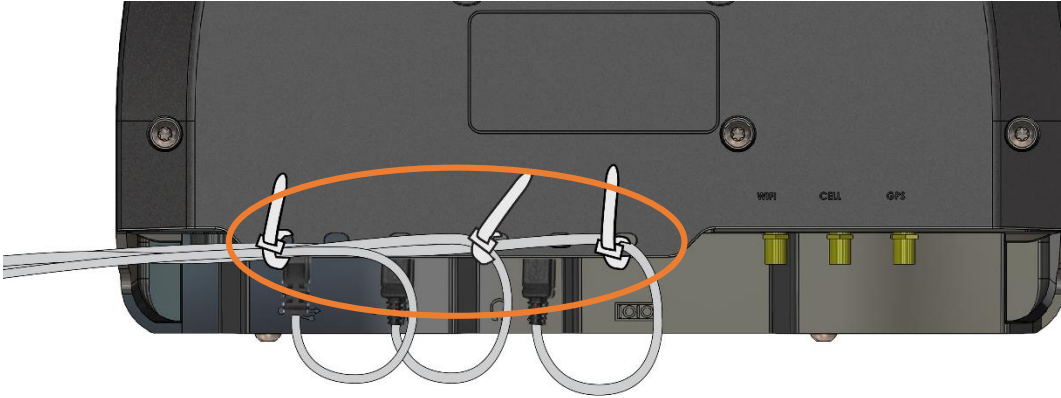
## B) In-Vehicle mounting system installation (not included).





# Cable Management

- 1) Tip the Docking Station to a position that is comfortable to work with.
- 2) Install all cables that are necessary for computing needs.
- 3) Use Zip Ties (Hardware Kit Item 1) and the Strain Relief Points to secure cables and reduce risk of accidental disconnects.



- 4) Create a service loop with cables to ensure that no tension is on the connectors and to enable intended motion.
- 5) Tie off cables onto a stationary part of the mounting system.

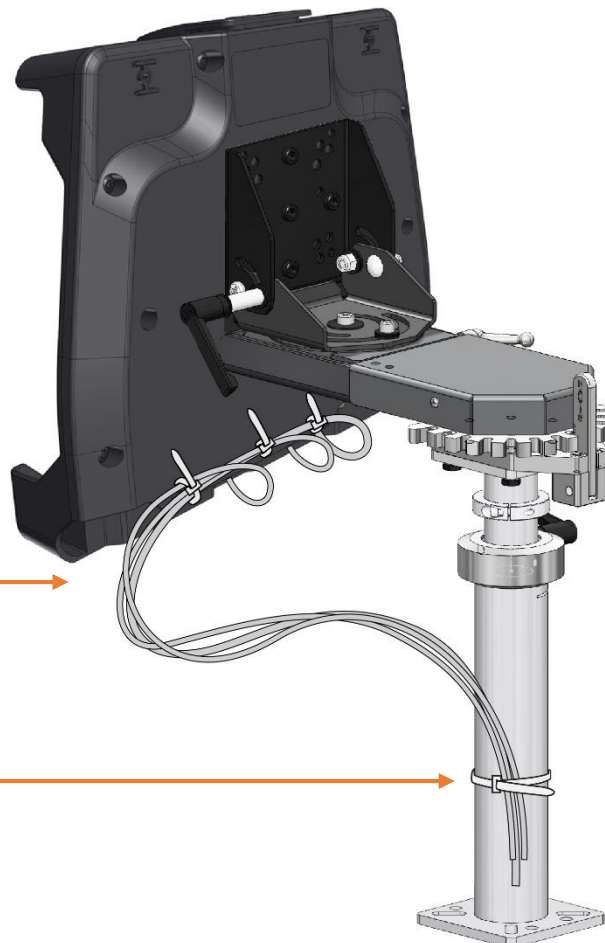
4

This loop must be large enough to allow full range of expected rotation and extension without stressing connections.

5

Collect cables to secure to the mounting system.

(Note: mounting system not included)

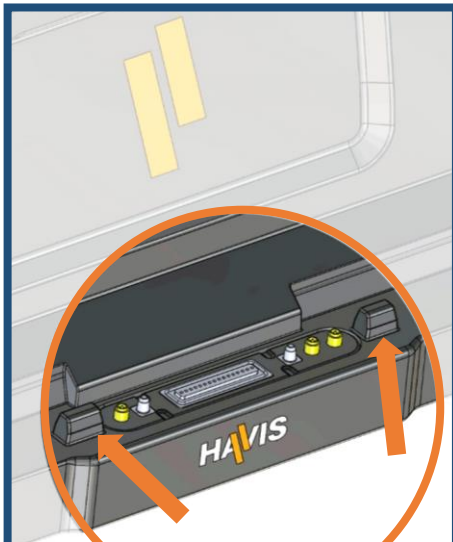


## Operation - Docking

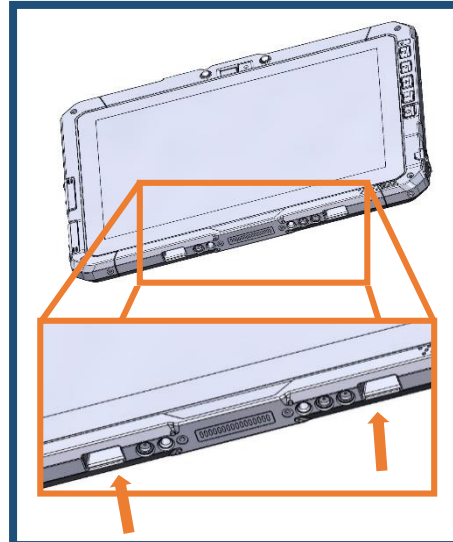
### **⚠ CAUTION**

**DO NOT FORCE TABLET ONTO DOCKING STATION. IF THERE IS RESISTANCE, CHECK ALIGNMENT OF TABLET ON DOCKING STATION.**

**NOTE: Ensure a proper connection by aligning the tablet's Alignment Sockets with the Docking Station's Alignment Posts**

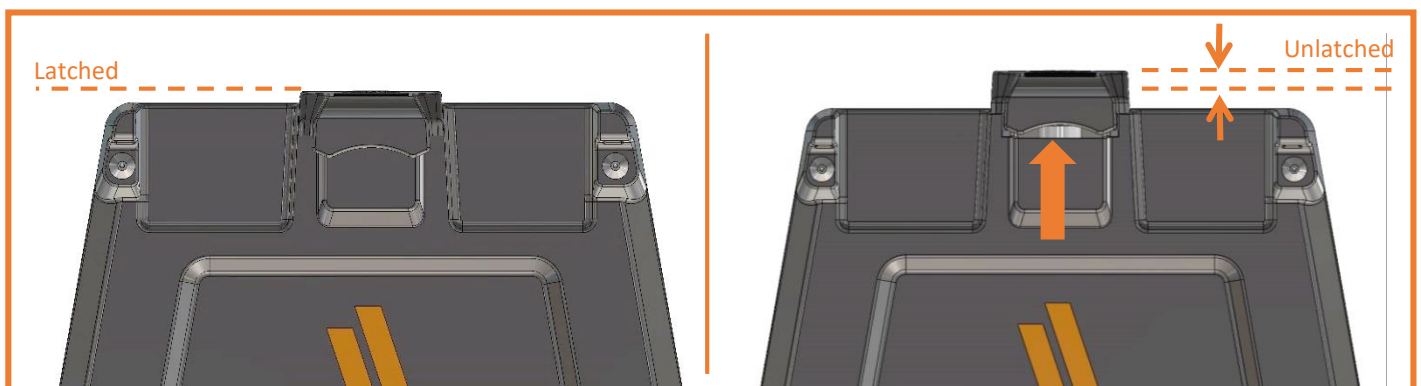
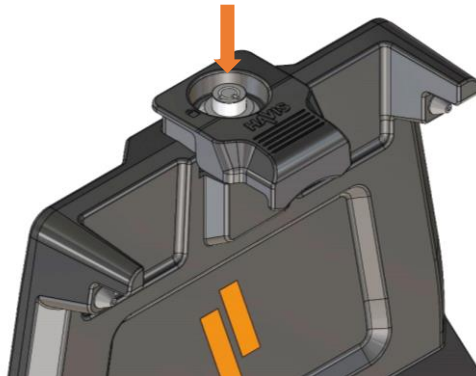


Alignment Posts on the  
DS-GTC-1300 Series Docking Station



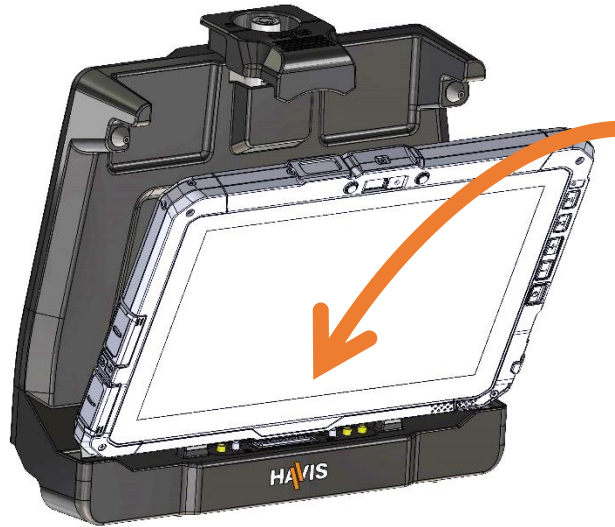
Alignment Sockets on the bottom of  
Getac ZX10 Tablet

- 1) Docking Station must be unlatched before docking your tablet. Push down on the Barrel Lock button and release slowly.

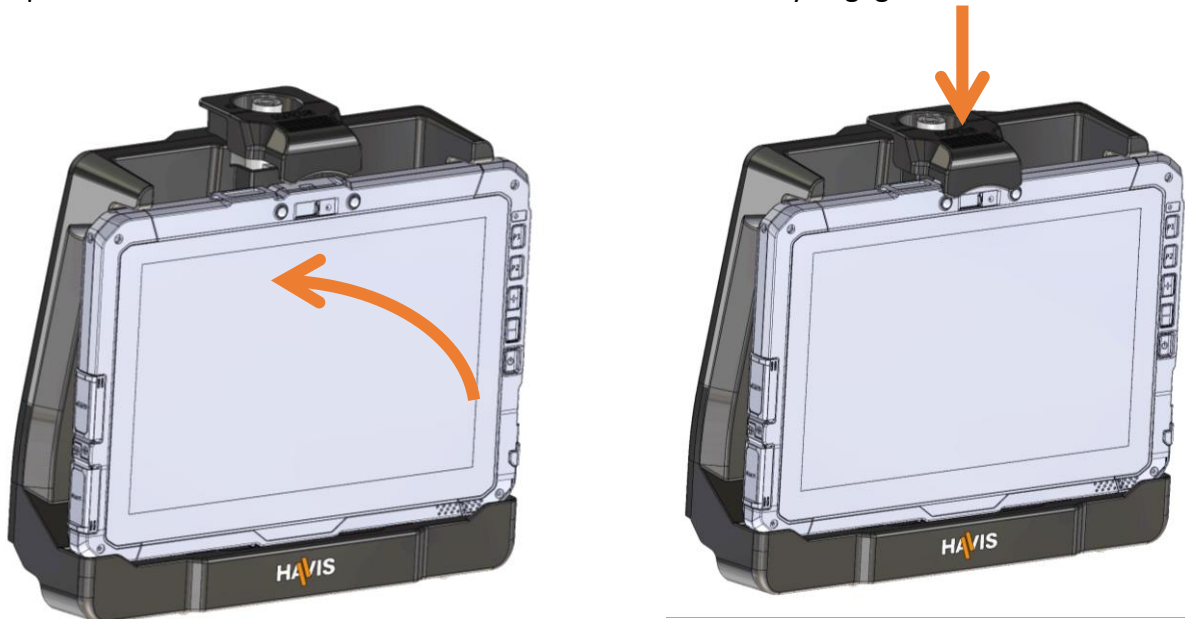


## Operation - Docking (continued)

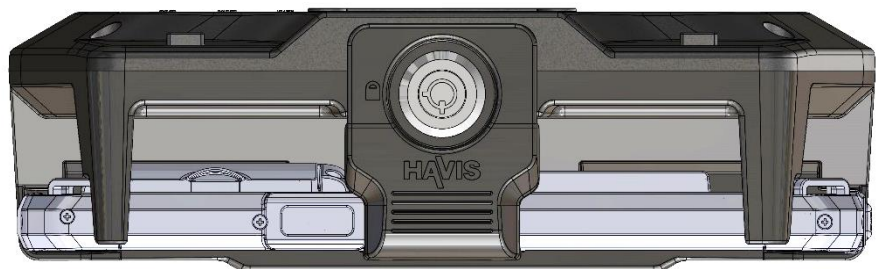
- 2) Hold tablet in landscape orientation, with bottom mounted docking connector angled toward Docking Station. Lower tablet into the bottom of the Docking Station.



- 3) Pivot tablet so it sits flush in the Docking Station and hold while depressing the Latch Handle to secure tablet in place. You will hear an audible click when Latch Hook is fully engaged.

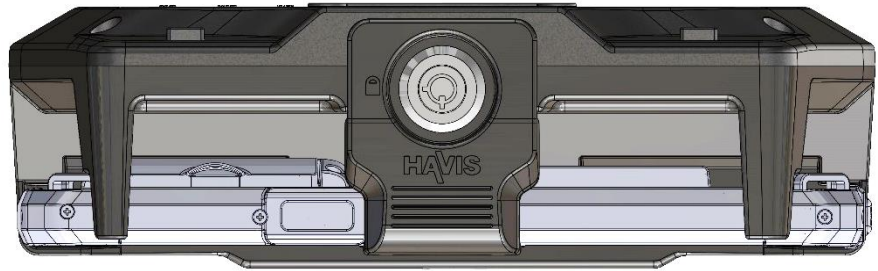


- 4) For theft deterrence, secure tablet by locking Docking Station with supplied key (Hardware Kit Item 2).

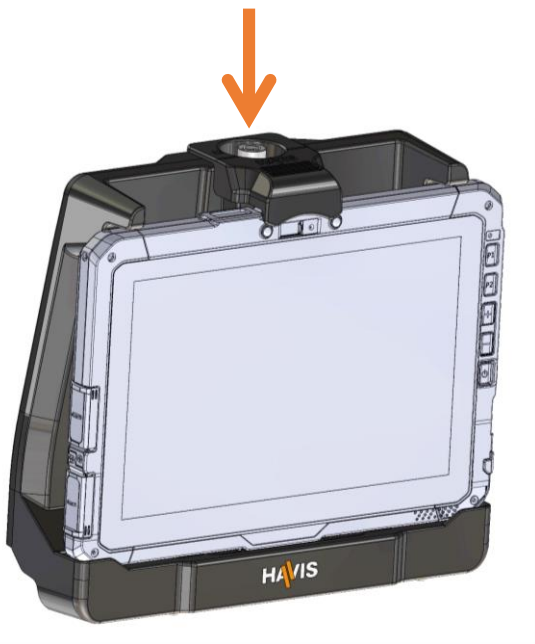


# Operation - Undocking

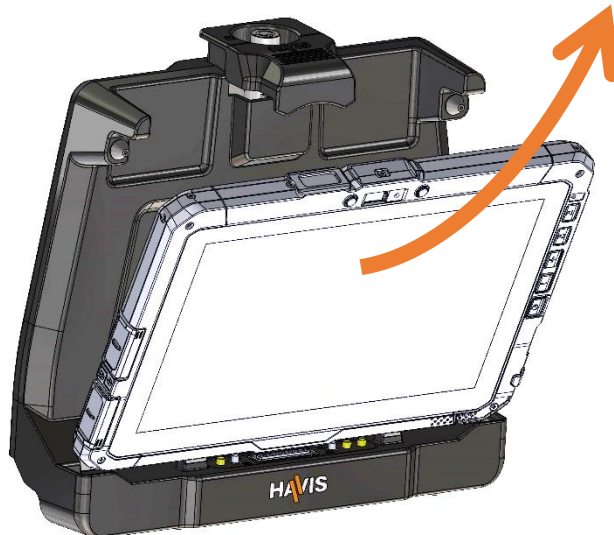
- 1) If previously locked, unlock Docking Station using supplied key.



- 2) Secure tablet to avoid inadvertent ejection from Docking Station. Push down on the Barrel Lock button and release quickly taking care not to obstruct the travel of the Latch Hook. If the Latch Hook does not extend fully to its unlatched position, lift up lightly on the front of the Latch Hook to fully release.



- 3) Once unlatched grab the tablet, rock the top forward and carefully lift out of Docking Station, top end first.



## Related Products

Havis offers a wide variety of accessory products specifically for use with your Docking Station. For more information or to order, please visit [www.havis.com](http://www.havis.com).



### **LPS-140**

#### ***120W Power Supply***

External in-vehicle power supply and cable for Getac UX10 and ZX10 Tablets with cigarette lighter adaptor.



### **LPS-211**

#### ***Power Supply Mounting Bracket***

Mount a power supply directly to your Docking Station with this versatile bracket.



### **DS-DA-110**

#### ***Havis Hand Strap for Getac UX10 & ZX10 Tablets***

Comfortable and durable hand strap improves productivity. Compatible with all Getac UX10 & ZX10 tablets and accessories.



### **DS-DA-102**

#### ***USB Powered Keyboard Light***

Soft red LED light illuminates the laptop keyboard for night viewing.



### **DS-DA-502**

#### ***Replacement Keys***

Set of two (2) replacement keys for DS-GTC-1300 Series Docking Stations.

