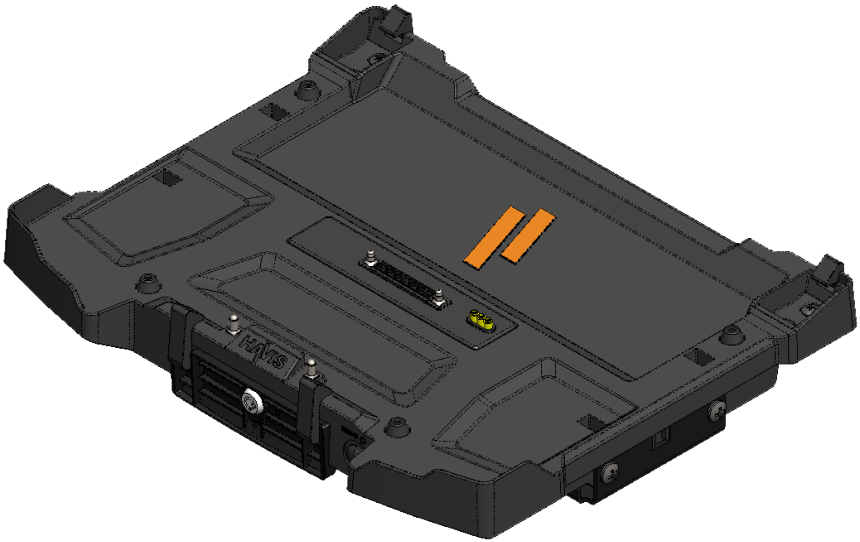
Owner's Manual
Havis Docking Station for Getac S410 Notebooks

DS-GTC-610 Series

DS-GTC-611
DS-GTC-611-3
DS-GTC-613
DS-GTC-613-3
DS-GTC-617
DS-GTC-617
DS-GTC-617-BW
DS-GTC-617-3-BW
DS-GTC-618
DS-GTC-618-3
PKG-DS-GTC-613
PKG-DS-GTC-613-3
PKG-DS-GTC-617-BW
PKG-DS-GTC-617-3-BW
PKG-DS-GTC-619
PKG-DS-GTC-619-3



HAVIS
Productivity in motion

www.havis.com
1-800-524-9900

Havis is pleased to provide this Owner's Manual to aid in the proper installation and use of the DS-GTC-610 Series Docking Station for Getac S410 Notebooks.

For questions regarding the set-up of your DS-GTC-610 Series Docking Station, please contact Havis at 1-800-524-9900 or visit www.havis.com for additional product support and information.

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

DS-GTC-611	DS-GTC-617	DS-GTC-618	PKG-DS-GTC-617-BW
DS-GTC-611-3	DS-GTC-617-3	DS-GTC-618-3	PKG-DS-GTC-617-3-BW
DS-GTC-613	DS-GTC-617-BW	PKG-DS-GTC-613	PKG-DS-GTC-619
DS-GTC-613-3	DS-GTC-617-3-BW	PKG-DS-GTC-613-3	PKG-DS-GTC-619-3-BW

⚠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**
- **DO NOT DOCK OR UNDOCK YOUR COMPUTER UNLESS IT IS POWERED OFF. DOCKING OR UNDOCKING WITH YOUR COMPUTER IN ON, STANDBY, HIBERNATION, OR SLEEP MODES CAN CAUSE PERMANENT DAMAGE.**
- **FOR THE DS-GTC-611, DS-GTC-611-3, DS-GTC-612, DS-GTC-612-3, DS-GTC-617-BW, DS-GTC-617-3-BW, PKG-DS-GTC-617-BW, PKG-DS-GTC-617-3-BW, PKG-DS-GTC-619, & PKG-DS-GTC-619-3 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-BW 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-613, DS-GTC-613-3, PKG-DS-GTC-613, PKG-DS-GTC-613-3, DS-GTC-618, & DS-GTC-618-3 DOCKING STATIONS: DO NOT CONNECT DIRECTLY TO VEHICLE VOLTAGE SOURCE: The Getac S410 notebook 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

- **FOR DOCKING STATION MODELS EQUIPPED WITH A BUNDLED POWER SUPPLY *(DS-GTC-617/617-3/617-BW/617-3-BW/618/618-3)* REFER TO THE SUPPLIED GETAC POWER SUPPLY REFERENCE GUIDE.**
- **WHEN NOTEBOOK IS DOCKED, THE BATTERY WILL ONLY CHARGE BETWEEN 0°C to 50°C (32°F to 122°F).**
  PLEASE REFER TO GETAC S410 OWNER'S MANUAL FOR MORE INFORMATION.

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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-BW)* 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	2.4" (6.17 cm) H x 14.1" (35.7 cm) W x 11.8" (30.0 cm) D
Weight	5.1 lbs (2.3 kg)
Operating Environment	-21° C to 60° C (-6° F to 140°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 S410 Fully Rugged Convertible Notebook
Model: DS-GTC-61X, 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 2004/108/EC:	EN 50498:2010, Electromagnetic compatibility (EMC) - Product family standard for aftermarket electronic equipment in vehicles
Directive 2011/65/EU	Restriction of the use of certain hazardous substances (RoHS)

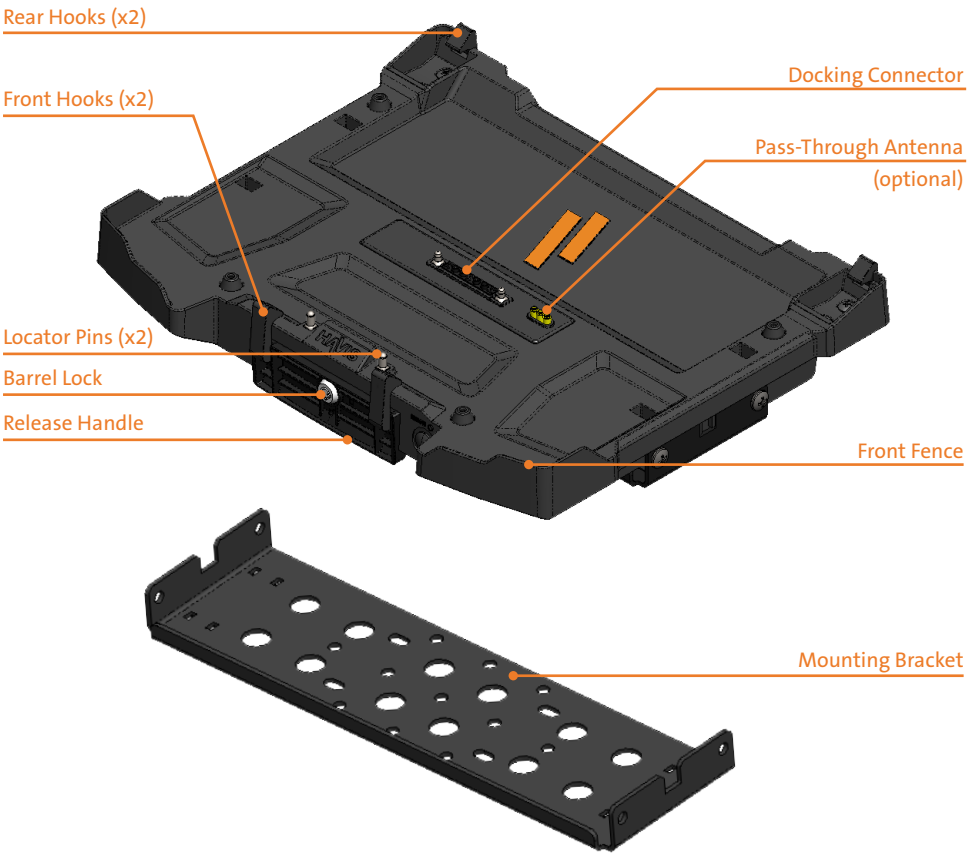
Supplementary Information:
The product herewith complies with the requirements of the Automotive EMC Directive 2004/108/EC, Annex I, 6.5, 6.6, 6.8, and 6.9. This product requires the use of a recommended e-Marked automotive power supply when used within vehicles.

Warminster, PA, USA June 1, 2016 Bruce Jonik, Director of Engineering , Havis, Inc.

FCC 47CFR, Part 15 compliance: This is an FCC Class B device. Any changes or modifications to the model DS-GTC-61X not expressly approved by Havis, Inc. could void the user's authority to operate this equipment.

Parts Included

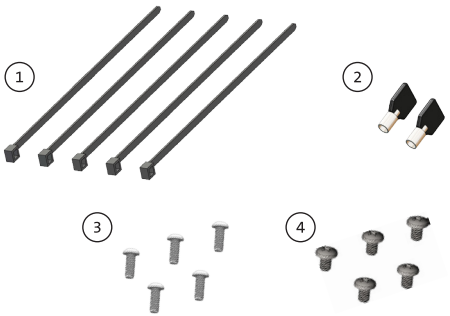
Docking Station



Hardware Kit *(HWK-0046)*

This Hardware Kit includes:

1. Zip Ties (5)
2. Keys (2)
3. 1/4”-20 x 5/8” long Button Head Screws (5)
4. Phillips 1/4”-20 x 3/8” long Screws (5)



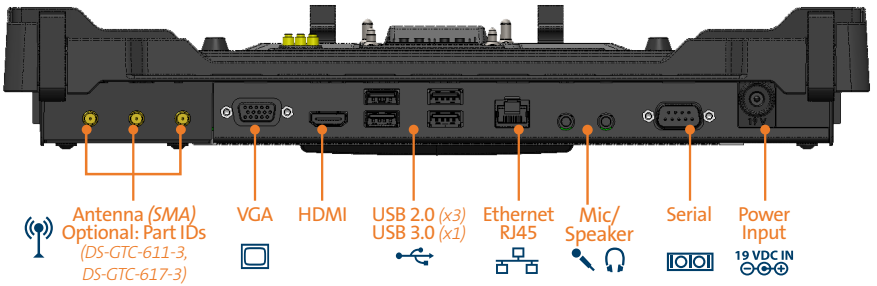
Tools required for installation:

- 5/32” Hex Drive
  (For attaching Mounting Bracket to Motion Device with Button Head 1/4”-20 Screws)
- #3 Phillips
  (For attaching Docking Station to Mounting Bracket with Button Head 1/4”-20 Screws)

Port Replication Capability

Rearward Facing Ports

(DS-GTC-611, DS-GTC-611-3, DS-GTC-617, DS-GTC-617-3, DS-GTC-617-BW, DS-GTC-617-3-BW, PKG-DS-GTC-617-BW, PKG-DS-GTC-617-3-BW, PKG-DS-GTC-619, PKG-DS-GTC-619-3)

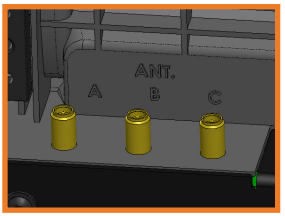


Antenna Identification

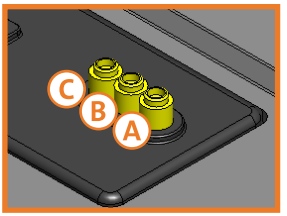
(DS-GTC-611-3, DS-GTC-613-3, DS-GTC-617-3, DS-GTC-617-3-BW, DS-GTC-618-3, PKG-DS-GTC-617-3-BW, PKG-DS-GTC-619-3)

Ⓐ - 4G/CELLULAR Ⓑ - WLAN/WIFI Ⓒ - GPS

Antenna Connectors (SMA)

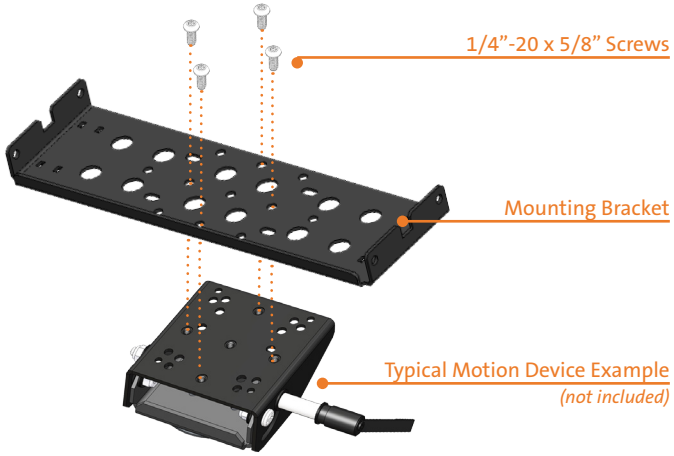


Laptop Interface



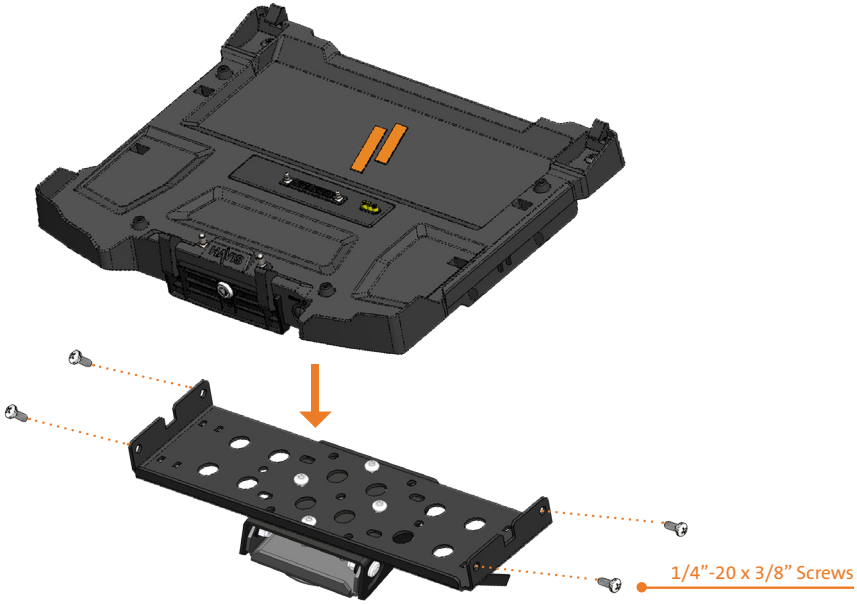
1) Remove the Mounting Bracket from the packaging. Install the Mounting Bracket to the Motion Device using (4) 1/4“-20 x 5/8” long screws (Hardware Kit Item 3). Torque screws to 80 in-lbs (9.0Nm) ± 10%.

NOTE: Numerous hole patterns present in Mounting Bracket will accomodate Havis Motion Devices as well as most competitors’



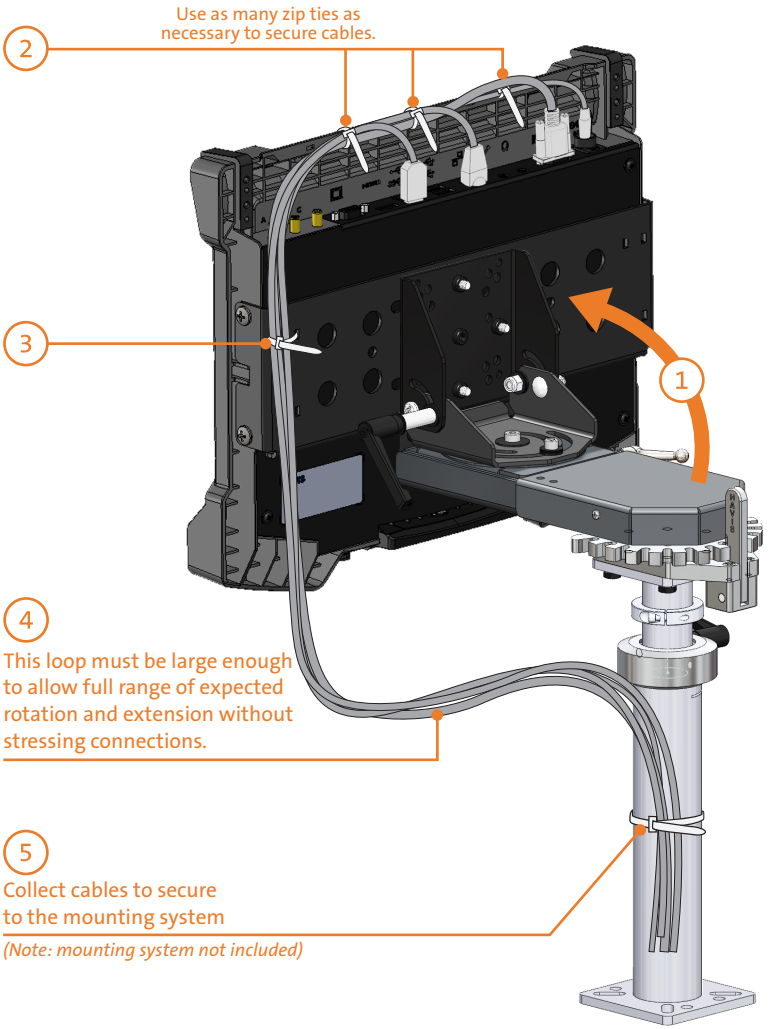
NOTE: We recommend applying a drop of medium strength (blue) thread locking adhesive to the threads of all fasteners.

2) Lower the Docking Station to the Mounting Bracket as shown and secure with (4) 1/4”-20 x 3/8” long screws (Hardware Kit Item 4). Torque screws to 80 in-lbs (9.0 Nm) ± 10%.



Cable Management

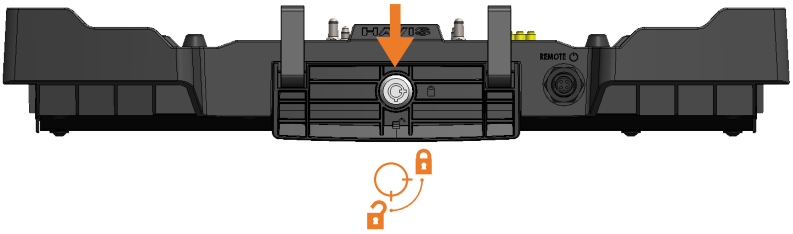
1) Orient the Docking Station in a position that is comfortable to work with.
2) Install all cables that are necessary for computing needs.
   Use Zip Ties (Hardware Kit Item 1) to strain relieve cables to the Strain Relief Points, routing all cables together to the front of the Docking Station.
3) Secure cable bundle to the Mounting Bracket with a supplied Zip Tie.
4) Create a service loop with cable bundle 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.
   (Mounting system not included with Docking Station)



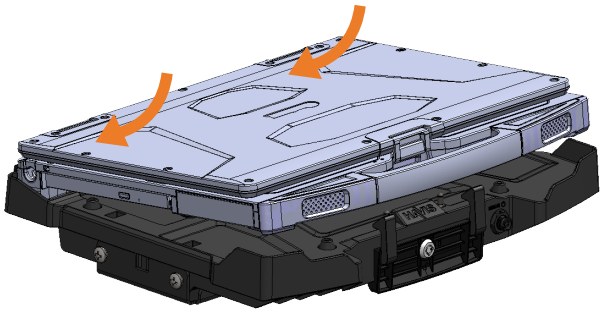
⚠CAUTION

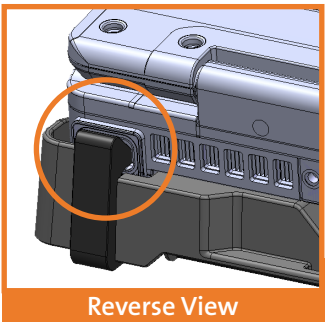
DO NOT FORCE NOTEBOOK ONTO DOCKING STATION. IF THERE IS RESISTANCE, CHECK THE ALIGNMENT OF NOTEBOOK ON DOCKING STATION.

1) Ensure the Docking Station is unlocked.



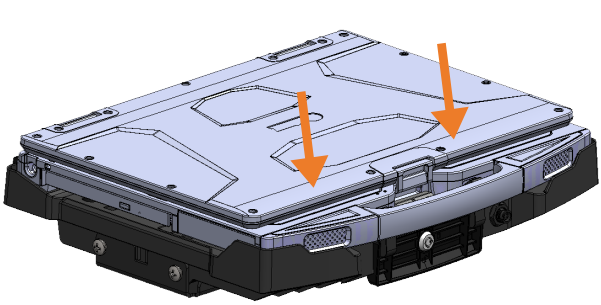
2) With front of computer elevated, load rear of computer into Docking Station ensuring the computer's rear hook pockets align with the Rear Hooks of the Docking Station as shown.

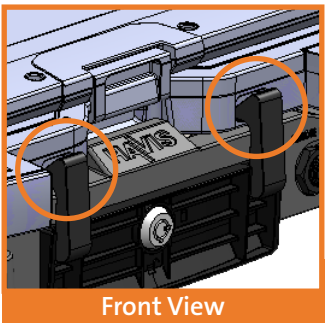




Reverse View

3) Lower front of computer onto Docking Station, ensuring computer properly aligns with the Locator Pins on the Docking Station. Apply light downward pressure to the front of computer, until Front Hooks on Release Handle snap into front hook pockets of computer.

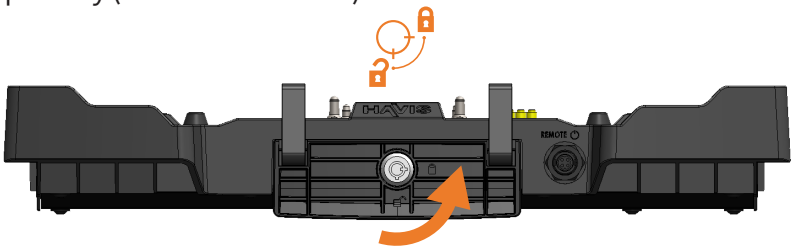




Front View

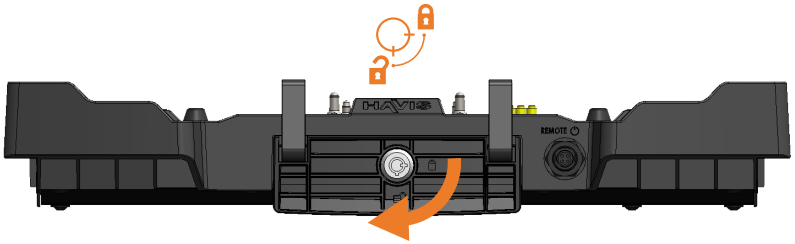
Operation - Docking *(continued)*

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

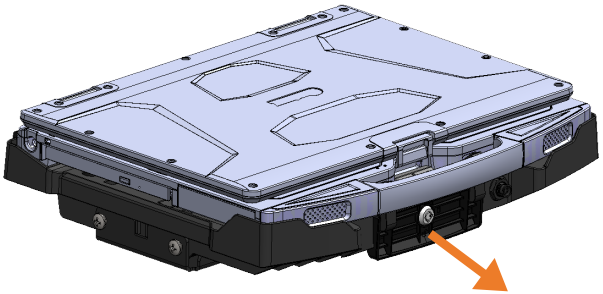


Operation - Undocking

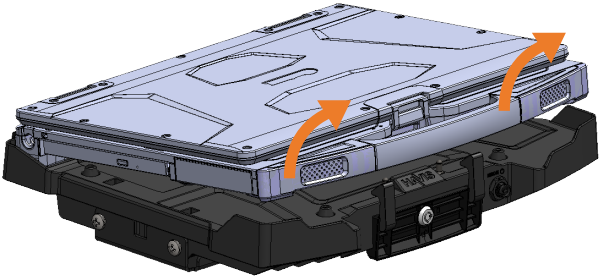
1) If previously locked, unlock Docking Station using supplied key.



2) Pull handle to unlatch computer from Docking Station.



3) Once unlatched grab the handle of the computer and carefully lift out of Docking Station, front end first.

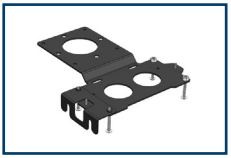


Related Products

Havis offers a wide variety of accessory products specifically for use with the DS-GTC-610 Series Docking Station. For more information or to order, please visit www.havis.com.



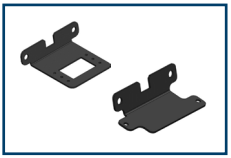
LPS-140
120W Power Supply
External power supply and cable for Getac Notebookswith LPS-208 accessory bracket and cigarette lighter adaptor.



LPS-211
Multipurpose Mounting Bracket
Mount a Power Supply or USB Hub directly to your Docking Station with this versitle bracket.



LPS-209
Power Supply Mounting Bracket
Mount the LPS-140 Power Supply directly to your Docking Station.



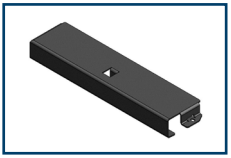
DS-DA-231 & DS-DA-232
Card Reader Mounting Brackets
Mount an E-Seek M250/260 card reader, or Magtek card reader to the side of the Docking Station.



DS-DA-418
Screen Stiffener
Secure your laptop screen to prevent excess wear and reduce vibration while in use.



DS-DA-503
Replacement Keys
Set of two (2) replacement keys for DS-GTC-610 Series Docking Stations.



DS-DA-809
Screen Blanking Solution with Tamperproof Cover
Powered by Blank-it, USB Dongle & Tamperproof Cover for DS-GTC-610 Series Docking Stations.

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