



INSTALLATION INSTRUCTIONS

Product	Revision	Form
7160-1416	Rev. A	INST-950
PANASONIC A3 TABLET DOCKING STATION		Printing Spec: PS-001

This instruction sheet is for the Panasonic A3 Tablet docking station only. For instructions on features, set-up, and operation of the computer, please refer to the manual provided by Panasonic with the computer.

This docking station is designed to be used with a variety of Gamber-Johnson mounting systems. Installation instructions for other Gamber-Johnson products are provided with each individual product.

This instruction sheet is for the following products:

- Item No. 7160-1416-00 (-P)(-E)** No RF (External Power Supply sold separately)
- Item No. 7160-1416-02 (-P)(-E)** Dual RF (External Power Supply sold separately)

The following Power Adapters can be used to power the docking station. They can be ordered from Gamber-Johnson separately.

- 7300-0460** - Auto (11-16 Vdc input) - with docking station as KIT 7170-0832
- 7300-0511** - Auto (11-16 Vdc input), 6' Length - with docking station as KIT 7170-0862
- 7300-0459** - Auto (12-16 Vdc input), Cig plug
- 7300-0464** - Isolated (12-32 Vdc input)
- 7300-0465** - Isolated (20-60 Vdc input)
- 7300-0417** - Isolated (72-110 Vdc input)



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, brakes 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 the original vehicle manufactures specifications and recommendations, Gamber-Johnson product instruction sheets, or workmanship standards as endorsed through the Gamber-Johnson Certified Installer Program.

PRE-INSTALLATION RECOMMENDATIONS

Conduct a "Bench Test"

Gamber-Johnson strongly advises a "bench test" be conducted to verify all electronic and software issues are resolved prior to installation:

1. Make sure the computer is operational by itself.
2. Insert computer into the docking station and verify that the computer is operating in the dock.
3. Interconnect entire assembly and verify start-up of all components, including other equipment (printers, modems, scanners, etc.)

Gamber-Johnson recommends positioning of all mounts and equipment in the vehicle prior to the actual install to verify that mounting locations are safe and practical.

IMPORTANT SAFETY INFORMATION FOR INSTALLERS

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.

To properly install a Gamber-Johnson docking station you must have a good understanding of automotive electrical procedures and systems, along with proficiency in the installation and service of aftermarket vehicle equipment.

There are no adjustments required at any time of the electrical components within the docking station. **Opening the docking station will void the product warranty.**

During Installation:

DO NOT connect this docking station to the vehicle battery until:

1. All other electrical connections are made
2. Mounting of all components is complete
3. Verification that no shorts exist in the entire system

DO NOT install equipment or route wires or cords in the deployment path of any air bag.

When drilling into the vehicle, **DO** make sure that both sides of the surface are clear of anything that could be damaged.

CAUTION: *If wiring is shorted to the frame, high current conductors can cause hazardous sparks resulting in electrical fires or flying molten metal.*

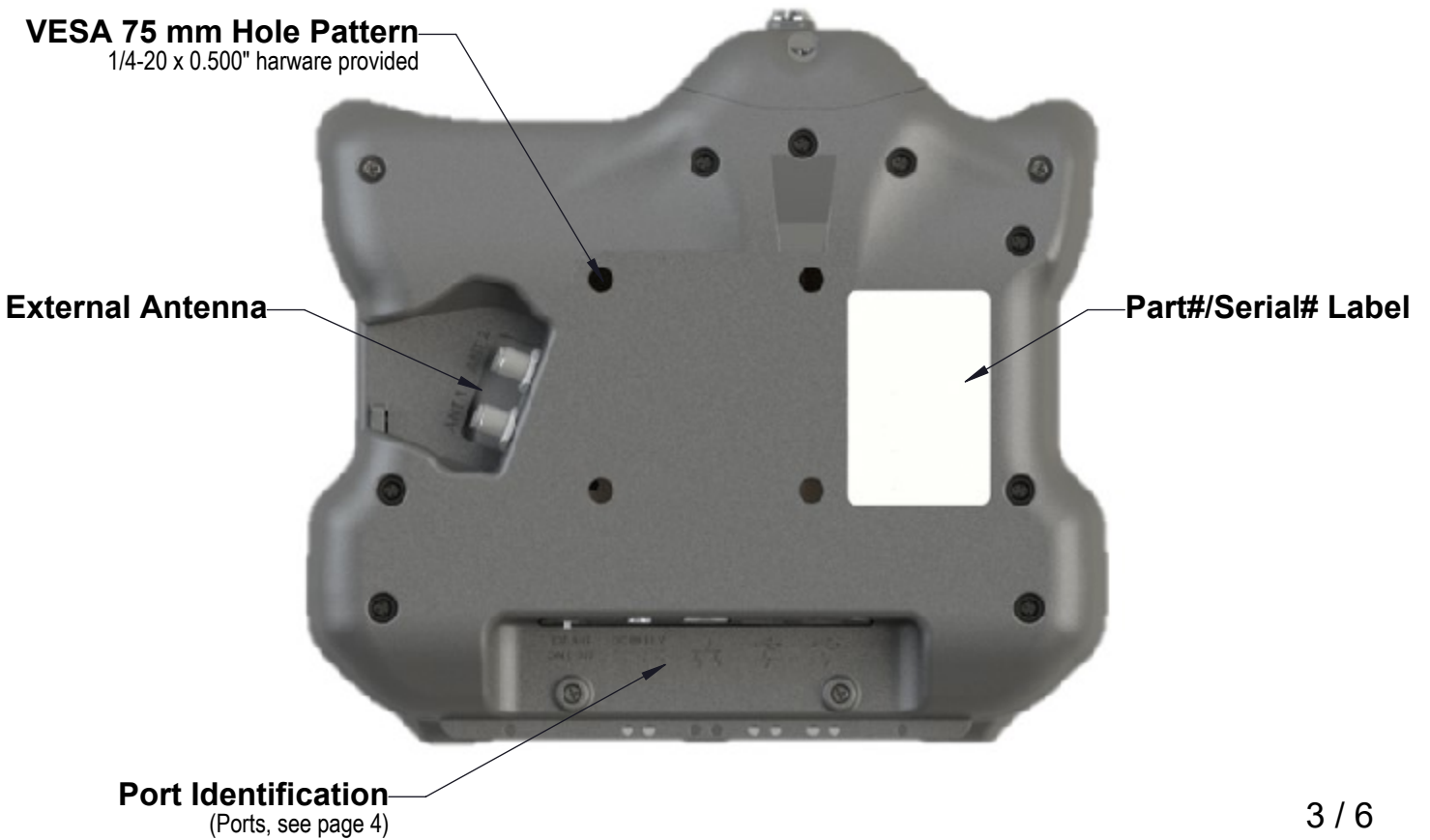
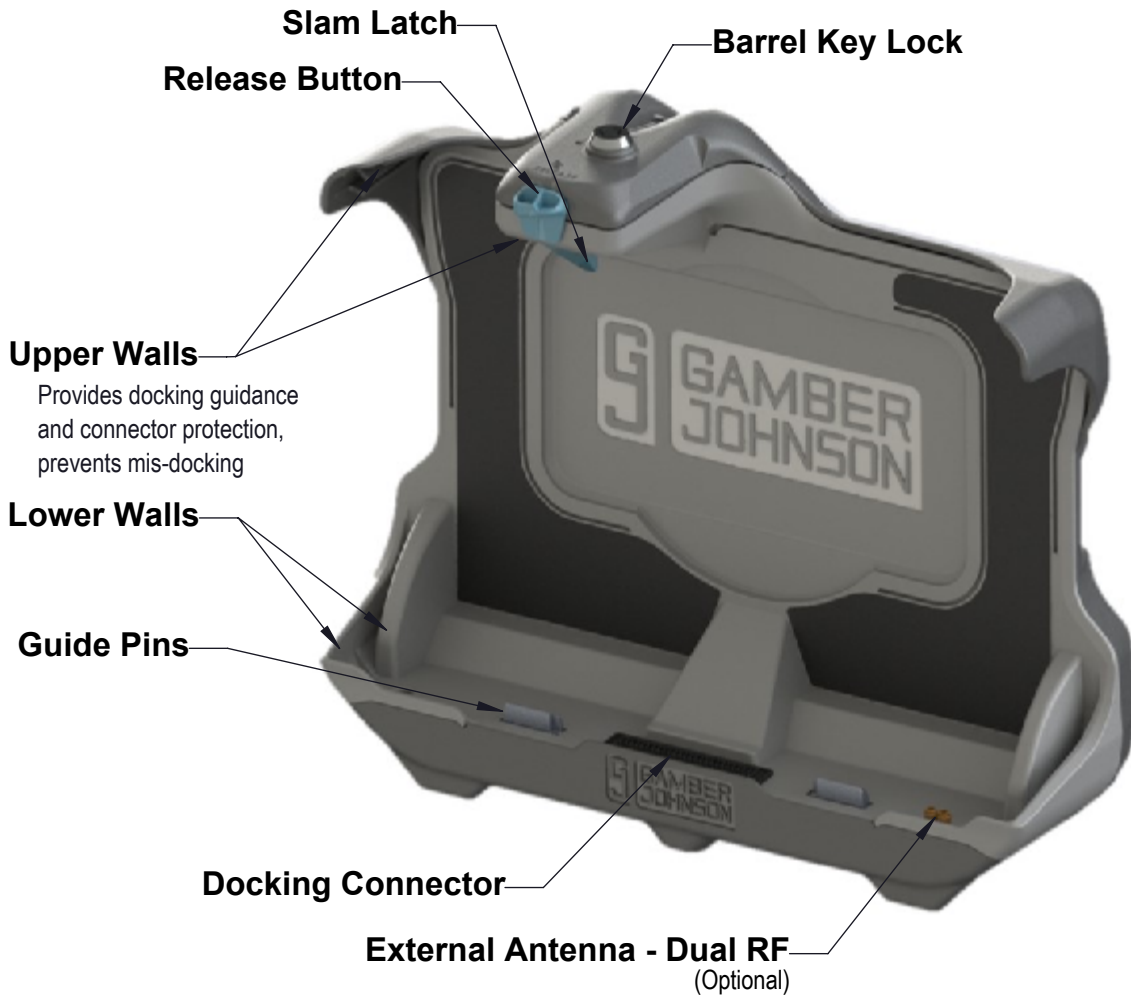
After installation:

Test the docking station to ensure that it is working properly.

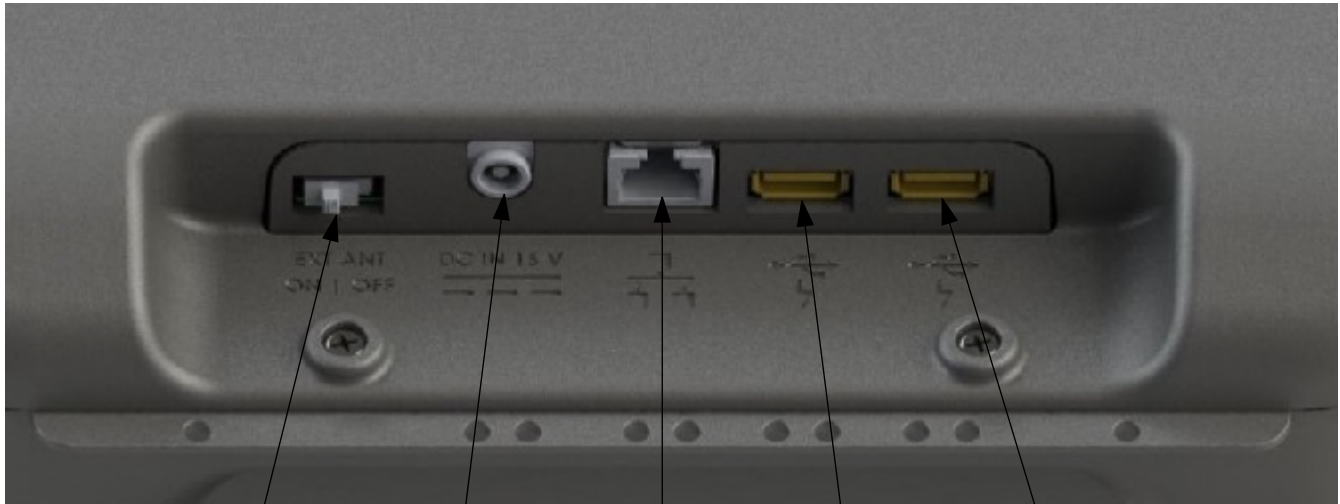
File these instructions in a safe place and refer to them when performing maintenance or re-installing.

WARNING: *Failure to follow all safety precautions and instructions may result in property damage, serious injury, or death.*

FEATURE IDENTIFICATION



PORT IDENTIFICATION



External Antenna Switch

Ethernet (RJ45)

USB2.0 1000 mA

Power Input: 16 Vdc

USB2.0 1000 mA

CABLE MANAGEMENT FEATURES AND PROPER INSTALLATION

1.) Use Zip ties (provided) to secure each port cable to the strain relief features on the dock.



DOCKING AND UNDOCKING THE COMPUTER

OPERATION - DOCKING

1. Insert the bottom of the tablet into the bottom cavity of the dock. The walls on the dock will guide the tablet into place.
2. Rotate the top of the tablet into the dock, overcoming the resistance until the Release Button returns to the "Latched" position. The slam latch will come over the front of the tablet. There will also be an audible confirmation as the latch system springs downward.
3. Optional - With the dock in the "Latched" position, turn the lock to the "LOCKED" position (CW).



Insert Bottom First



"Latched" Position



"Locked" Position

"Un-Locked" Position



OPERATION - UNDOCKING

1. Turn the lock to the "UNLOCKED" position.
2. With your hand on the top of the tablet, push up on the blue Release Button until the computer is free to move forward. While the dock is "Un-Latched", pull the top of the tablet forward until it clears the dock.
3. Remove the computer by pulling it up and away from the dock.



Regulatory Certification Information

Regulatory Model #: 7160-1416

GJ Model #'s & Description:

7160-1416-00 Dock-Panasonic A3 Tablet - No RF
7160-1416-02 Dock-Panasonic A3 Tablet - Dual- RF

Certifications:

- EN 55032: 2012/AC: 2013 Class A
- EN 50498:2010

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.



Gamber-Johnson LLC, 3001 Borham Ave.,
Stevens Point, WI, 54481, USA, 715-344-3482