



INSTALLATION INSTRUCTIONS

Product
7160-1314

Revision
Rev. F

Form
INST-900

TOUGHBOOK L1/S1 TABLET DOCK

Printing Spec: PS-004

This instruction sheet is for the Panasonic Toughbook L1/S1 docking station only. For instructions on features, set-up, and operation of the Panasonic Toughbook L1/S1 tablet, please refer to the manual provided by Panasonic with the tablet.

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. 7160-1314-00/10 No RF, Thick/Thin

Item No. 7160-1314-02/12 Dual RF, Thick/Thin

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

7300-0469 - Auto Adapter (8-35 Vdc input)

7300-0443 - Bare Wire Adapter (12-32 Vdc input)

7300-0444 - Cigarette Plug Adapter (12-32 Vdc input)

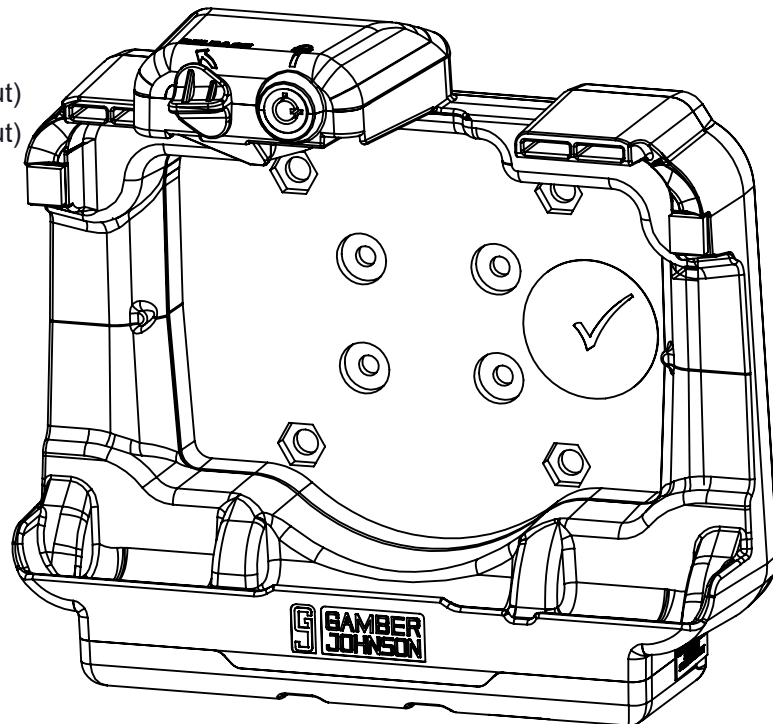
"W" and "N" switch on cigarette plug adapter is for different sizes of power ports (Wide/Narrow)

Isolated Power Supplies

(For Material Handling)

7300-0455 - Bare Wire Adapter (12-32 Vdc Input)

7300-0456 - Bare Wire Adapter (20-60 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 manufacturers specifications and recommendations, Gamber-Johnson product instruction sheets, or workmanship standards as endorsed through the Gamber-Johnson Certified Installer Program.

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If you need assistance or have questions, call Gamber-Johnson at 1-800-456-6868

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 and battery is charging.

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 wiring 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.*

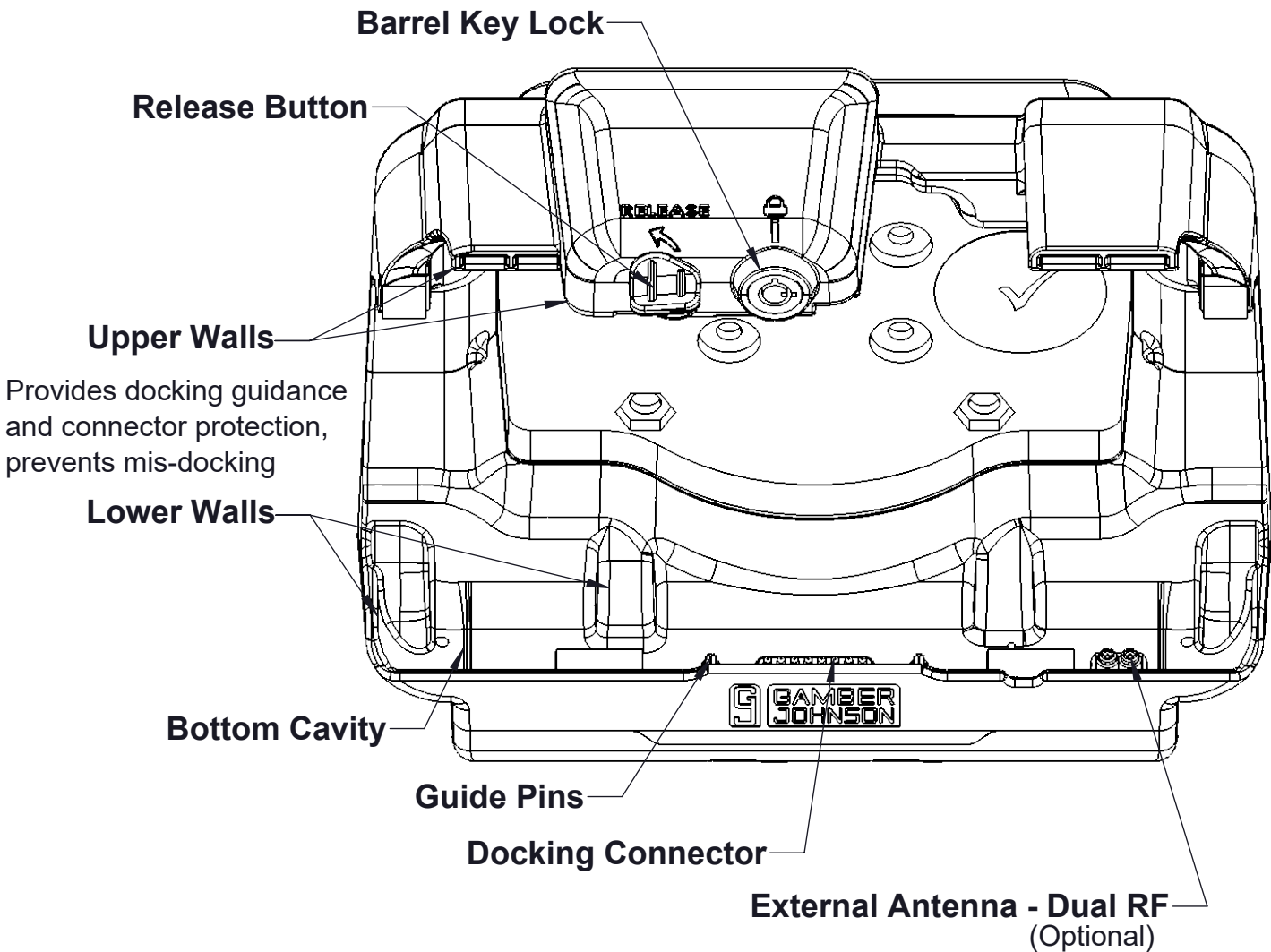
After installation:

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.

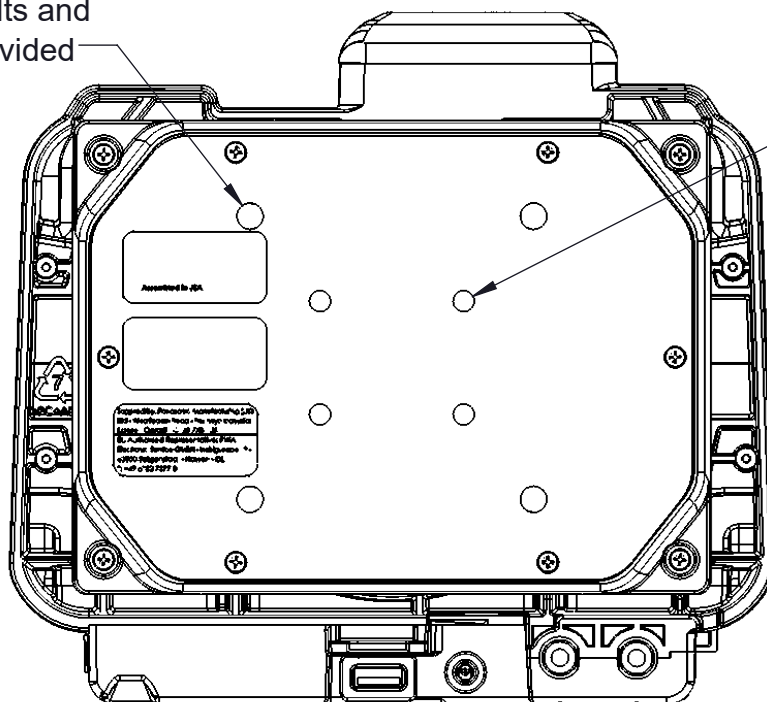
WARNING: *Failure to follow all safety precautions and instructions may result in property damage, serious injury, or death.*

FEATURE IDENTIFICATION

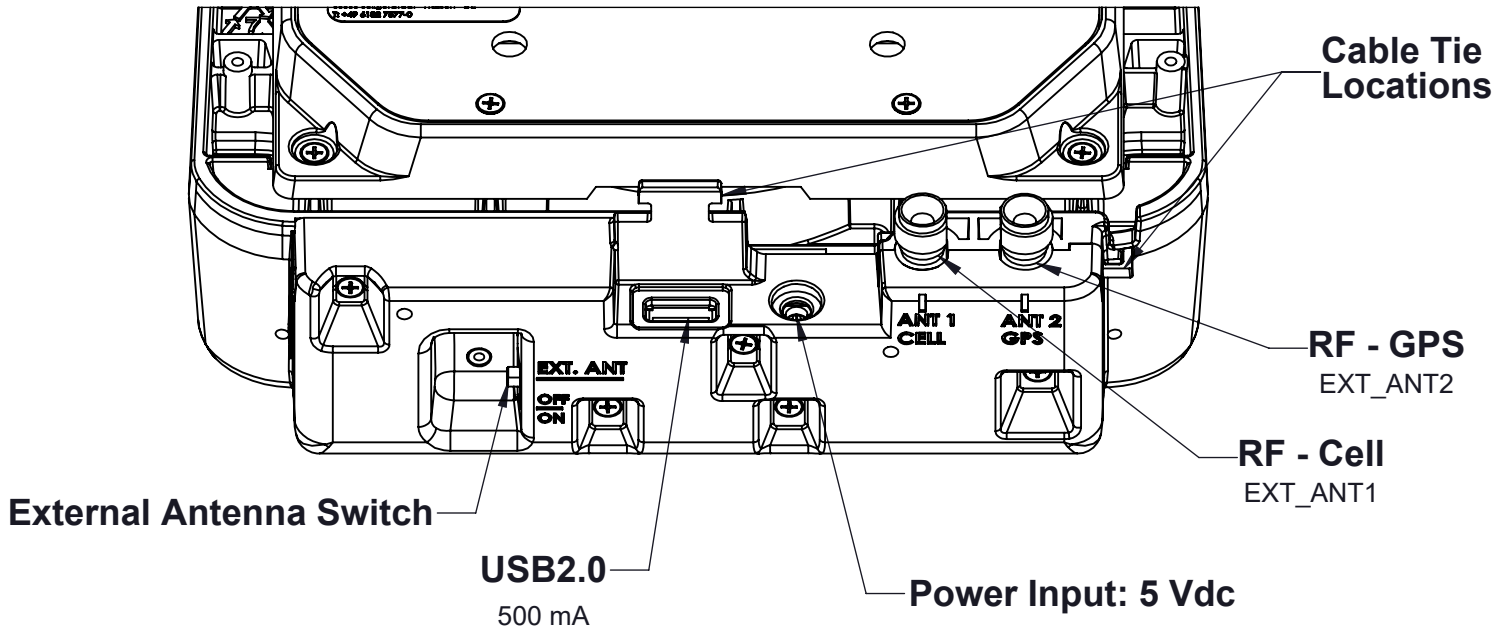


VESA 75mm Hole Pattern

1/4-20 x 0.75" Bolts and
1/4-20 Nuts Provided

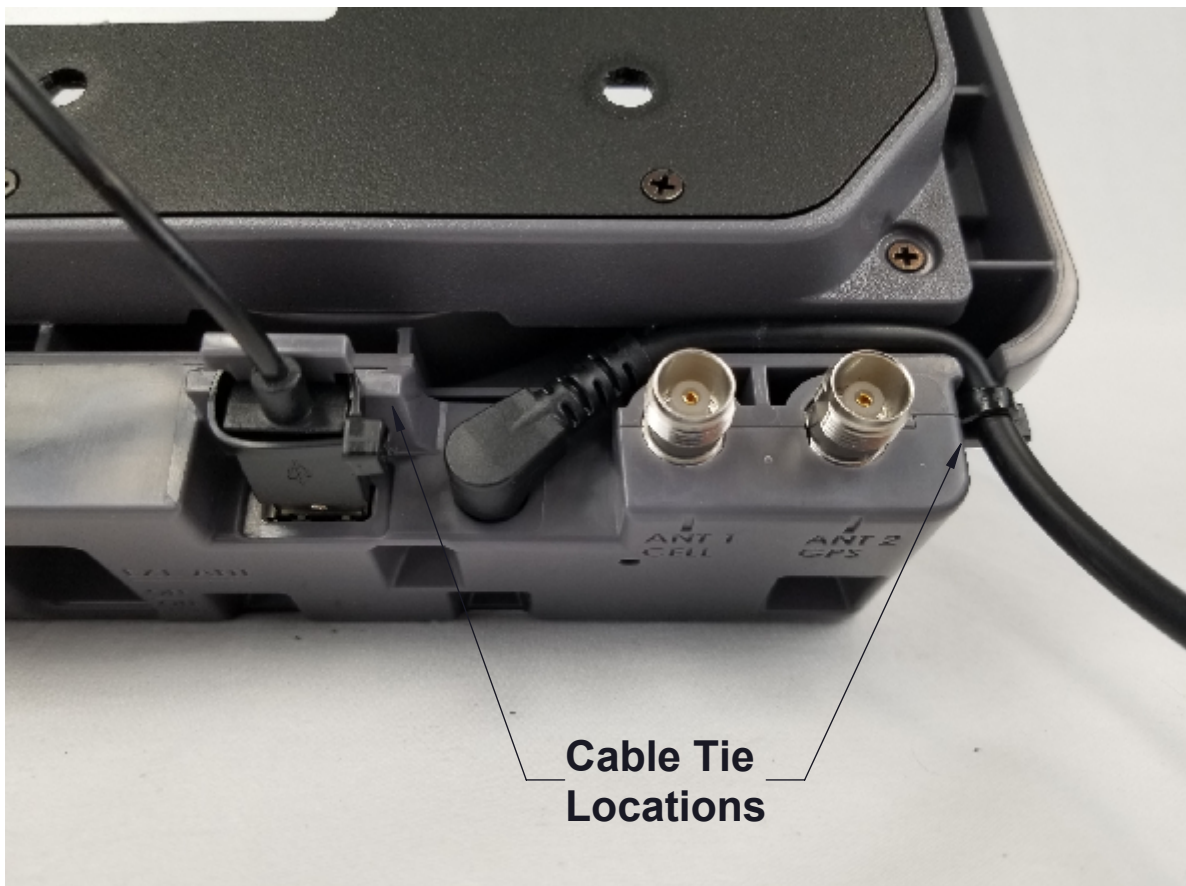


PORT IDENTIFICATION



CABLE MANAGEMENT FEATURES AND PROPER INSTALLATION

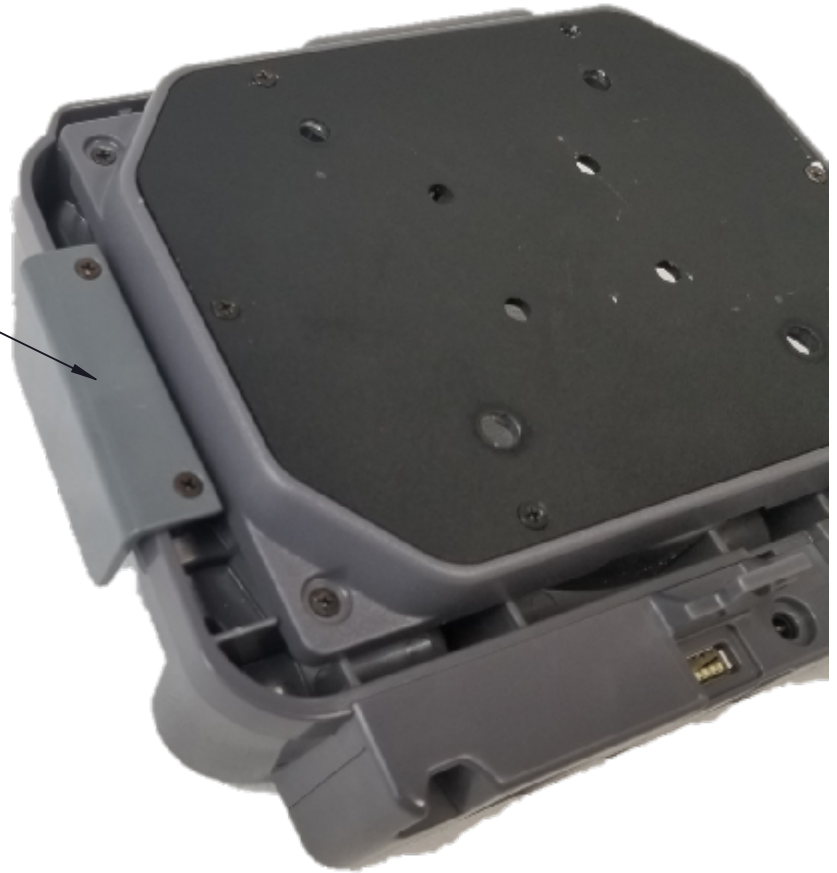
1. Use Zip ties (provided) to secure each port cable to the specific strain relief feature on the dock



Barcode Reader Cover Options

Toughbook L1 Barcode Reader Cover

****Included in hardware bag****
Attach Barcode Reader Cover with
included two plastic screws
DO NOT Over-tighten



Toughbook S1 Barcode Reader Cover

****Bar code reader cover sold separately****
Available at www.GamberJohnson.com
Part Number: **19943**



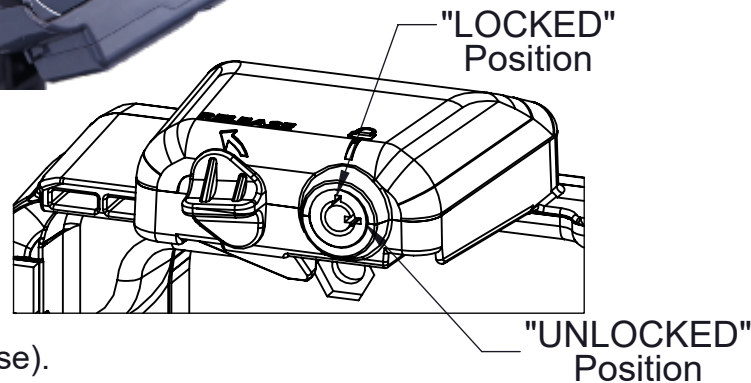
Pinch Bar Code Reader Cover between
the back of docking station and mounting device
(Can be done using supplied hardware)

DOCKING AND UNDOCKING THE TABLET

TO DOCK THE COMPUTER

1. Insert the bottom of the tablet into the docking station.
2. Rotate the top of the tablet under the blue latch until the tablet is resting inside the main housing. The blue latch will spring down in front of the tablet to hold it in place.

(Optional) For added security, with the dock in the "Latched" position, turn the lock to the "LOCKED" position (Counter Clockwise).



TO UNDOCK THE COMPUTER

1. Turn the lock to the "UNLOCKED" position (Clockwise).
2. Push upward on the Release Button with the thumb and pull outward on the top of the tablet until it clears the blue latch. Lift the tablet out of the dock.



Regulatory Certification Information

Regulatory Model #: 7160-1314

GJ Model #'s and Descriptions:

7160-1314-00 (No-RF, Thick)	7160-1314-10 (No-RF, Thin)
7160-1314-02 (Dual-RF, Thick)	7160-1314-12 (Dual-RF, Thin)

Certifications:

- EN 55032:2012 VCCI-CISPR 32:2016 Class B
- ISO 10605, Section 8, Table C.2, Cat. 2
- IEC 62368-1:2014
- EN 62368-1:2014 + A11:2017
- CAN/CSA C22.2 No. 62368-1:2014
- UL 62368-1:2014
- RCM

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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EN: Safety instructions for proper use

Precautions for Operating the Car Mounter

- If a Malfunction Occurs, Immediately Unplug the Car Plug and Remove the Computer From this product
- Use Only the Specified Car Adaptor With This Product
- Avoid a Lot of Water, Moisture, Steam, Dust, Oily Vapors, etc
- Portions of your car mounter may differ somewhat from the illustrations in the operating instructions, but this should present no problems in actual use

For business users in the European Union. If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

Precautions for Installing the Car Mounter

- Do Not Install This Product in Unstable State
- Do Not Install This Product Wherever There is a Lot of Water, Moisture, Steam, Dust, Oily Vapors, etc

DE: Sicherheitshinweise bei einer ordnungsgemäßen Nutzung

Vorsichtsmaßnahmen beim Einsatz der Fahrzeughalterung

- Entfernen Sie beim Auftreten einer Fehlfunktion unverzüglich das Fahrzeugnetzteil und trennen Sie die Verbindung zwischen Computer und dem Produkt
- Verwenden Sie nur das angegebene Fahrzeugnetzteil für das Produkt
- Wasser, Feuchtigkeit, Dampf, Staub, ölige Dämpfe usw. vermeiden
- Einige Bereiche Ihrer Automontagevorrichtung können von den Abbildungen in der Bedienungsanleitung geringfügig abweichen, was für die tatsächliche Nutzung jedoch unerheblich ist.

Für Kunden in der Europäischen Union. Bitte treten Sie mit Ihrem Händler oder Lieferanten in Kontakt, wenn Sie elektrische und elektronische Geräte entsorgen möchten. Er hält weitere Informationen für Sie bereit.

Vorsichtshinweise zum Einbau der Automontagevorrichtung

- Installieren Sie das Produkt nicht in instabilem Zustand
- Installieren Sie das Produkt nicht in der Umgebung von Wasser, Feuchtigkeit, Dampf, Staub, öligen Dämpfen usw.

FR: Consignes de sécurité pour une utilisation correcte

Précautions d'utilisation de auto monter

- En cas de dysfonctionnement, débrancher immédiatement la fiche et déconnecter l'ordinateur de ce produit.
- Ne connectez pas au port pour réseau local un câble téléphonique ou un câble réseau autre que ceux spécifiés.
- Eviter le contact de l'eau, de l'humidité, de la vapeur, de la poussière, des vapeurs graisseuses, etc.
- Certaines parties de votre auto monter peuvent différer quelque peu des illustrations imprimées dans les instructions d'utilisation mais cela ne doit présenter aucun problème lors de l'utilisation.

Utilisateurs professionnels de l'Union européenne. Pour en savoir plus sur l'élimination des appareils électriques et électroniques, contactez votre revendeur ou fournisseur.

Précautions à prendre pour l'installation de l'Auto monter

- Ne pas installer ce produit sur un support instable
- Ne pas installer ce produit en présence d'eau, d'humidité, de vapeur, de poussière, de vapeurs graisseuses, etc.