



INSTALLATION INSTRUCTIONS

<u>Product</u>	<u>Revision</u>	<u>Form</u>
7160-1872	REV. D	INST-1128
KEYBOARD, 2-in-1 CONSUMER ATTACH, TA PRO4		Printing Spec: PS-001

This instruction sheet is for the Gamber-Johnson 2-in-1 Consumer Attachable Keyboard for TA Pro4 only. For instructions on features, set-up, and operation of the Samsung Tab Active Pro4, please refer to the manual provided with the tablet.

This consumer attachable keyboard is designed to be used with the Samsung Tab Active Pro4 tablet only. It is designed to assist users in the office. It is not designed to be mounted in a vehicle as it does not meet the specific safety standards Gamber-Johnson requires for rugged products in the vehicle. Gamber-Johnson offers a full line of products to mount the tablet in the vehicle along with a more rugged 2-in-1 option if desired. Please visit gamberjohnson.com for more information.

This instruction sheet is for the following products:

- Item No. 7160-1872-00** English (US)*
- Item No. 7160-1872-01** English (UK)
- Item No. 7160-1872-02** German
- Item No. 7160-1872-03** French
- Item No. 7160-1872-04** Spanish

For more language options, please contact a Gamber-Johnson or Samsung representative.

*All images in this document are of the U.S. layout only.



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.

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

FEATURE IDENTIFICATION



Cover

Built-in Kickstand

Provides support when the tablet is open.

Side Walls

Provides docking guidance, prevents mis-docking, and provides strength.

Touchpad

Capacitive touch allows for multi-finger gestures.

Bumpers



Pogo Pin Connector

Connects the keyboard to the tablet.

Plastic Keys

Standard U.S. layout with 12 function keys.



Drain Holes

Allows for excess water to drain.

Hinge

Rubber Pads

Provides protection and a non-slip surface.



Part Number Label

Provides information on the product. Reference this information regarding any service needs.

INFORMATION ABOUT USING THIS PRODUCT

Environmental Conditions

This keyboard is rated for use and storage at these temperatures:

Operating -20°C to 50°C (-4°F to 122°F)
Storage -40°C to 85°C (-40°F to 185°F)

This keyboard is tested to a hybrid of Gamber-Johnson rugged standards including life cycle testing of the hinge and the removal of the tablet. It is designed to assist in the rugged market, but it is NOT designed to mount in a vehicle.

Using the Product

This keyboard is designed to be plug & play with the tablet. Simply connect the tablet.

The keyboard is designed to be powered through the tablet alone and does not feature any ports for charging or data transfer.

There are 12 function keys as well as a range of prest quick keys. These keys will not necessarily perform the same function on each application.

The keyboard is designed to work with the cover open from 110° to 120°. The rubber pads and built-in kickstand provide support for this range and prevent the keyboard from slipping while being used. The cover opens to a max of 120°. (See right.)

There is a hard stop to prevent it from opening further. Trying to open the cover beyond this angle may result in permanent damage.

All features of the tablet, including the camera, S-pen, audio port, microphones, speakers, and buttons at the top, remain accessible. (See right.)

The blue bumpers and other features provide support for the product to survive vibration if it is loose in a vehicle and closed. They also provide limited support for accidental impact and drops.



DOCKING AND UNDOCKING THE TABLET

Docking the Tablet

Visit our website and YouTube channel for more information about the product.

1. Open the cover by holding down the keyboard and pulling up on the top. It will rotate at the hinge.



2. Position the tablet in the cover by placing the bottom onto the pogo pin connector. The side walls will guide the tablet into the correct location.



Undocking the Tablet

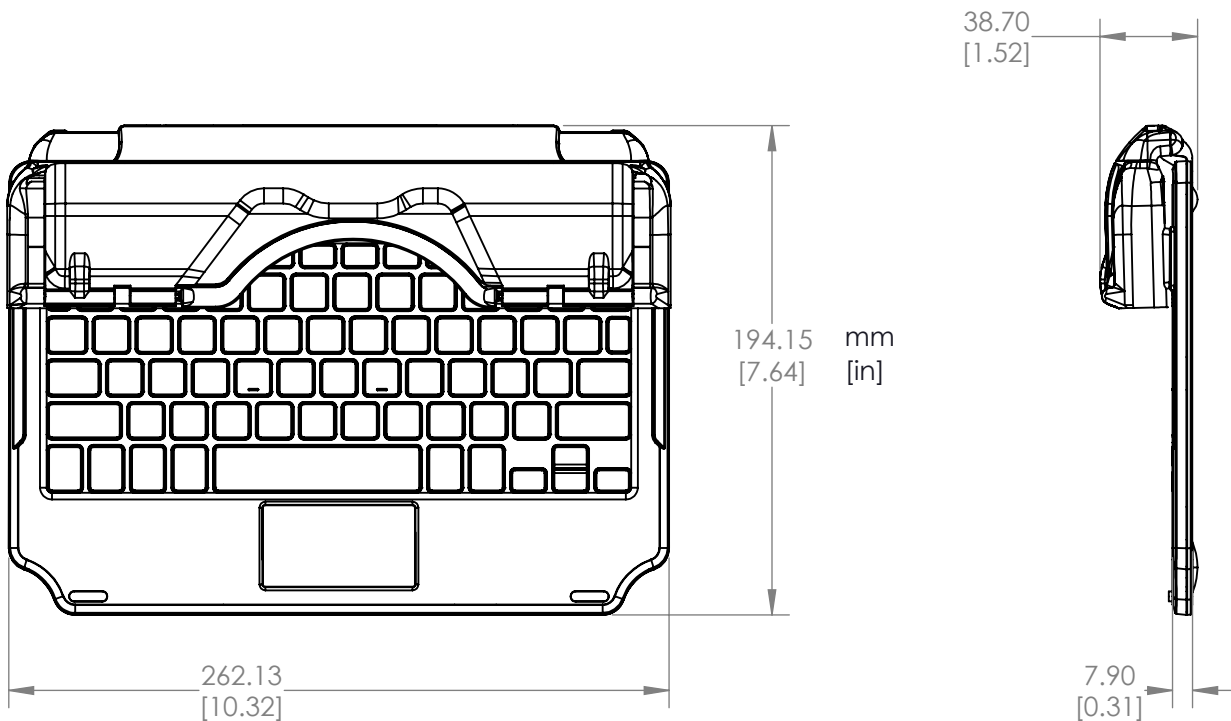
1. Using one hand, hold the keyboard while grabbing the tablet with your other hand and remove the tablet by pulling upward.



KEYBOARD DETAILS

SPECIFICATIONS

Data Port	N/A
Charging Port	N/A
Power	Keyboard uses power from the tablet
Dimensions	262.13 mm (10.32") x 194.17 mm (7.64") x 38.70 mm (1.52")
Weight - Keyboard	0.542 kg (1.195 lbs)
Weight - with Tablet	1.370 kg (3.020 lbs)
Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Ingress - Keyboard	None
Life Rating	30,000 cycles - Inserting tablet and opening
Speakers	Use tablet speakers
Mounting	None
Compatibility	Android, Tab Active Pro
Warranty	1 Year



REGULATORY CERTIFICATION INFORMATION

Regulatory Model #: **7160-1872**

GJ Model #s & Description:

7160-1872-00	Keyboard, 2-in-1 Attach, TA Pro4, English (US)
7160-1872-01	Keyboard, 2-in-1 Attach, TA Pro4, English (UK)
7160-1872-02	Keyboard, 2-in-1 Attach, TA Pro4, German
7160-1872-03	Keyboard, 2-in-1 Attach, TA Pro4, French
7160-1872-04	Keyboard, 2-in-1 Attach, TA Pro4, Spanish

Certifications:

- EN 55032: 2015 / AC: 2016, Class B
- EN 55035: 2017

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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