

Info

Number 801660B Application

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JANUS™ Interior OBU Family – 801660B Model Differences**References:** FCC: JQU 801660B
Industry Canada 2665A-801660B

The JANUS™ Interior family of on-board units uses a common circuit board and will be supplied in the following models:

Model Identification
801660B-TAB
801970B-TAB
801990B-TAB
802001B-TAB
802690B-TAB
802700B-TAB

There are only minor differences in the external or internal mechanical characteristics, and the models are considered electrically (RF) identical since there are only minor differences in the non-RF part of the units.

The specific differences between the models are addressed below.

801660B-TAB

This model:

- Has no micro-controller or peripherals

801970B-TAB

This model:

- Has the micro-controller
- The micro-controller peripherals are LEDs and a buzzer
- The case is translucent

801990B-TAB

This model is almost identical to 801660B-TAB and:

- Has no micro-controller or peripherals

It only differs from 801660B-TAB in that:

- It has a different configuration on protected bits in the ASIC

802001B-TAB

This model:

- Has the micro-controller
- The micro-controller peripheral is a tamper-proof mechanism
- The dual-lock attachments are replaced with stronger, permanent adhesive strips

802690B-TAB

This mode is very similar to 801970B-TAB and like it has:

- The micro-controller with increased memory
- The micro-controller peripherals are LEDs and a buzzer
- The case is translucent

It only differs from 801970B-TAB in that:

- The micro-controller has increased memory
- It has a different configuration on protected bits in the ASIC (*same as the difference between 801660B-TAB and 801990B-TAB*)

802700B-TAB

This model is almost identical to 802001B-TAB and like it:

- Has the micro-controller
- The micro-controller peripheral is a tamper-proof mechanism
- The dual-lock attachments are replaced with stronger, permanent adhesive strips

It only differs from 802001B-TAB in that:

- It has a different configuration on protected bits in the ASIC (*same as the difference between 801660B-TAB and 801990B-TAB*)