

SOLOMON USB GPRS+WLAN Dongle

Users Manual



Caution

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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiated radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This EUT is incompliance with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1999 and had been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C.



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Disclaimer

The information in this document is accurate at time of release. However, as Solomon Tech. Corp. is committed to continued research and development activities, these specifications may change from time to time. Contact your local representative should you require clarification on information contained in this document or to request of copy of the latest version of this document.





Be aware of aviation safety

Please do not use this device on the civilian airplanes, the aviation instruments on board maybe interfered by the RF power leads to failure.



Be aware of your surroundings

Please do not use this device when your are close to gas stations, fuel silos, chemical factories, or explosive materials.



Be aware of traffic safety

Please do not use this device when you are driving a vehicle.



Be aware of the RF power.

Keep your body at least 2 inches (5 cm) away from the antenna when in use.



Be aware of the medical device.

The transmitted RF power might interfere some of the medical devices such as a heart pacer, please do not use this device in hospitals.



Warnings



The device is a delicate instrument, please handle with care, it is prohibited to fall on the ground or bent to avoid damage to the device.



There are no parts to be maintained by the user, if the device seemed to be not functioning, please have it serviced by the qualified technician at the qualified service center. To avoid damage to the device, please do not take this device apart by yourself; the warranty is void once the seal is broken.



Do not let children play with this device.



When the device is not in use, please unplugged from the notebook PC and keep it at a cold dry place.



Do not take the antenna off the device to avoid poor reception.



Do not touch the antenna when in use to avoid poor reception.



The device is not waterproof, please do not use it in rain or damp surroundings.



Cautions when in use

- The device might suffer interference and cause poor reception when it close to a massive metal structure such as a metal furniture or inside of a steel structure of a building.
- To avoid RF interference, try not to use the device when it is close to a microwave oven or a TV.
- Please do not use the device when it has passed through dramatic temperature variations, the moisture inside the device may cause short circuits once powered on. Please wait until the moisture dries out before power on.
- The device is powered by the USB port from the computer, to avoid poor communication quality please do not power on the device when the computer is in low battery.
- It is always a nice tip to cut your large file into small packets for transmission.

SAR related issues

The device is not a cellular phone, however please use it accordingly to the instructions.







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Introduction





Thanks for using

First of all, thanks for choosing the Solomon SCWi275u USB GPRS/WLAN dongle.

The one of a kind Solomon SCWi275u USB GPRS/WLAN dongle is light, small, no charging required and it is high-speed (64 Kbps maximum). Now your notebook PC can get on-line anywhere and everywhere! Just like you are using a physical phone line, the Solomon SCWi275u USB GPRS/WLAN dongle gets your notebook PC connected to the real Internet, you may send/receive emails and browsing the web pages just like at home or at the office when you are on a bus, in a taxi, on a train, or even in the subway (if GPRS service is available).

This Solomon SCWi275u USB GPRS/WLAN dongle installation guide will help you to understand the device and guide you through the installation procedures.

