

GlobeTrotter Edge card

AGENCY REQUIREMENTS

Federal communications commission notice

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 radiate 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 will not occur in a particular installation. If this equipment does cause harmful 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 or television technician for help.

Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Option could void the user's authority to operate the equipment.

Cables

The use of shielded cables for connection of the monitor to the graphics card is required to assure compliance with FCC regulations.

(Part 15.105 only applies for digital devices in the meaning of the FCC rules)

Declaration of Conformity for products marked with the FCC logo - United States only

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.

For questions regarding your product or FCC declaration, contact:

Option | Kolonel Begaultlaan 45 | 3012 Leuven | Belgium

www.option.com

To identify this product, refer to the Part, Series, or Model number found on the product.

This product has successfully completed the PTCRB requirements governing the release of new GSM 850/1900 capable products into the North American market.

Exposure Information to Radio Frequency Energy

This PCMCIA card has been tested in different notebooks for compliance with the SAR requirements.

Measured SAR values according to the CE regulations:

The maximum measured body SAR value (averaged over a mass of 10 g and distance between phantom and antenna of 5 mm) is 0,527 W/kg for GSM900, which is well below the limit of 2 W/kg.

The maximum measured body SAR value (averaged over a mass of 10 g and distance between phantom and antenna of 5 mm) is 0,151 W/kg for DCS1900, which is well below the limit of 2 W/kg.

Measured SAR values according to the FCC regulations:

The maximum measured body SAR value (averaged over a mass of 1 g and distance between phantom and antenna of 5 mm) is 0,772 W/kg for GSM850, which is well below the limit of 1.6 W/kg.

The maximum measured body SAR value (averaged over a mass of 1 g and distance between phantom and antenna of 5 mm) is 0,170 W/kg for PCS1900, which is well below the limit of 1.6 W/kg.

For safe and efficient use the user should keep the antenna of the card at a minimum distance of 1 cm away from his body. All of the measurements above were performed at a distance of 0.5 cm from the body of the user.

CAUTION: Users concerned with the risk of Radio Frequency exposure may wish to limit the duration of their calls and to position the antenna as far away from the body as is practical.

European Union declaration of conformity CE 0700

Products bearing the CE marking comply with the R&TTE Directive (99/5/EC), EMC Directive (89/336/EEC) and the Low Voltage Directive (73/23/EEC) issued by the Commission of the European Community. Compliance with these directives implies conformity to the following European Norms (in parentheses are the equivalent international standards and regulations):

- Radio Frequency spectrum efficiency:
 - > EN 301 511, v9.0.2
- Electromagnetic Compatibility
 - > EN 301 489-1: 2002
- Safety and Health
 - > EN 60950-1: 2001
 - > EN 50360: 2001

This product may be used in the following countries:

- > All EU Memberstates
- > Iceland
- > Switzerland
- > Norway
- > United States of America

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SYSTEM REQUIREMENTS

- > Type II PC-Card slot with cardbus interface
- > Must be supplied by a SELV (Safety Extra Low Voltage) circuit with limited power.

EXTERNAL ANTENNA CONNECTION

- > This connection is only for measuring requirements, may not be used by the user.
- > Do not plug in an external antenna in the antenna connector.