

# 1 USER MANUAL

This is a copy of the page where the FCC statement is included. This statement is supplied in the package of the product.

Technical Features

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## Physical Characteristics

|            |                       |
|------------|-----------------------|
| Dimensions | 45 mm x 80 mm x 20 mm |
| Weight     | 100 g                 |

## Compliance with Standards

|                      |   |
|----------------------|---|
| Environment Standard | <ul style="list-style-type: none"> <li>• CE 89/336/EEC</li> <li>• FCC part 15 Class B</li> </ul>            |
| Security Levels      | <ul style="list-style-type: none"> <li>• IEC 950</li> <li>• UL 60950</li> </ul>                             |
| Other standards      | <ul style="list-style-type: none"> <li>• EMVCo, CB, WHQL: see "<i>Appendix D: Certification</i>"</li> </ul> |

**Note:** FCC and CE certifications are only applicable when connector K2 is not connected.

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## Regulatory Information

This device is compliant with part 15 of the FCC rules. Operation is subject to the following two conditions :

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

## Notice for the USA: FCC Statement

### Federal Communications Commission (FCC) Radio Frequency Interference Statement (USA Only)

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of 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 one of more of the following measures:

- Relocate the radio or television antenna.
- Plug the equipment away from the radio or television.
- Plug the equipment into a different electrical outlet, so that the equipment and the radio or television are on separate electrical circuits.
- Make sure that all your peripheral devices are also FCC Class B certified.

GemCore410-EMV Technical Specifications

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- Make sure you use only shielded cables to connect peripheral devices to your equipment.
- Consult your equipment dealer, or an experienced radio / television technician for help.

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**Warning:** The system verification tests were conducted with Gemplus supported peripheral devices. Cables used with this equipment must be properly shielded to comply with the requirements of the FCC.

Changes or modifications not expressly approved by Gemplus could void the user's authority to operate the equipment.

"The Unit shall be supplied by a Limited Power Source circuit or Class 2 output"

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