HSPA USB Modem

LUU-2100TI

User Guide

Part 15.21 statement

" Change or Modifications that are not expressly approved by the manufacturer could void

the user's authority to operate the equipment. "

Part 15.105 statement

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 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.

Part 15 Class B Compliance

This device and its accessories comply with part15 of FCC rules.

Operation is subject to the following two conditions:

(1) This device & its accessories may not cause harmful interference.

(2) This device & its accessories must accept any interference received,

including interference that may cause undesired operation.

Body-worn Operation

 This Mobile Broadband USB Modem, model L-05A, is approved for use in normal size laptop computers only (typically with 12" or larger display screens). To comply with FCC RF exposure requirements, this modem should not be used in configurations that cannot maintain at least 5mm (approximately 0.2 inches) from users and bystanders, and 12mm (approximately 0.47 inches) from the top of the USB modem.

This USB modem has been tested for compliance with FCC/IC RF exposure limits

in the laptop computer(s) configurations with horizontal and vertical USB slots and can be

used in laptop computers with substantially similar physical dimensions, construction,

and electrical and RF characteristics. When using this USB modem in your computer,

it must not be co-located or simultaneously transmit with any other radio

(for example, Bluetooth or Wifi radios) in the computer. If the USB modem will be used with

the mounting folder and extension cable combination, the modem must not be co-located or

simultaneously transmit with any active antenna that may be located on your computer screen.

Introduction

Thank you for purchasing LUU-2100TI from LGE Co., Ltd.
The LUU-2100TI is a USB Modem using HSPA for wireless internet anytime and anywhere.

* **HSPA (High Speed Packet Access):** This is a mobile communication technology for sending/receiving data at a significantly faster speed than that of W-CDMA or CDMA.

Specific Features

- **General Features**
  SIM Support
  Internet, Intranet
  SMS
  Contacts

- **Mechanical Features**
  microSD compatible card
  Main Antenna
  UMTS Diversity Antenna (1900MHz)
  2 Color LED
  Dimensions: 29mm(W) × 14.7mm(H) × 73.9mm(D)

- **Data Rate**
  Download: Up to 7.2 Mbps
  Upload: Up to 2 Mbps

- **Frequency Band**
  GSM: 850 / 900 / 1800 / 1900 MHz
  UMTS: 850 / 1900 / 2100 MHz

Configuration

The configuration of the LUU-2100TI product is as shown below:

| Manual | USB Extension Cable |

The configuration of the product may be changed without prior notice to improve the functions of the product.

Conditions for Use

The minimum specification for a PC using LUU-2100TI is as described below:

- **Operating System:** Windows® 2000, XP or Vista(32bit, 64bit), Mac® OS X
- **CPU:** Pentium 4, 1 GHz or above
- **Memory:** 128 MB RAM or above
- **Hard disk space:** 100 MB or above
- **Connection port:** USB slot A-Type

Name of Each Part

● **Front Part** ● **Rear Part** ● **Side Part**
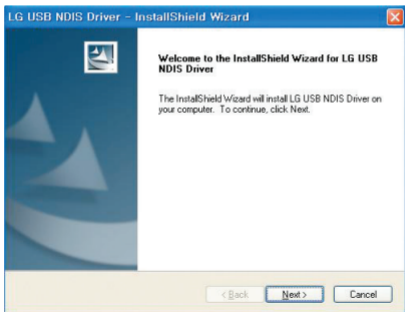
LED → Display
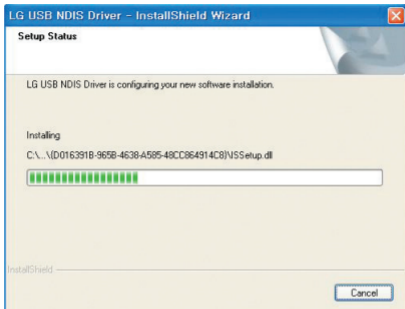
Micro SD Slot

USB Port

● **Lower Part**

How to install USB driver

1 Unzip "LGUSBNDISDriver_WHQL_Eng_Ver_1.0_All.zip" file

2 Connect LUU-2100TI USB modem to laptop

3 It will be detected as "mass storage" device

4 Run "LGUSBNDISDriver_WHQL_Eng_Ver_1.0_All.exe"

5 Press "Next" button

6 And installation will be executed

7 Press "OK" button

LG USB NDIS Driver - InstallShield Wizard
LG USB NDIS Driver Installed Successfully,
확인

8 Unplug and plug LUU-2100TI USB modem