# 3com Getting Started Guide

# 11a/b/g Wireless PCI Adapter

Model Number : SL-3055 3C Number : 3CRDAG675B

# **Installation Steps**

This PCI Adapter operates with Windows XP and Windows 2000.

- 1. Turn down your computer, assembly 3Com PCI adapter with your computer then connect PCI with Antenna connector.
- With the computer on and Windows running, insert the Installation CD into the CD-ROM drive. The auto-start feature starts the installation. If nothing happens within five seconds, click Start > Run and type d:\setup.exe (where d: is your CD-ROM drive).
- **3.** Your computer goes through a brief installation process during which it displays several windows indicating what is currently installing.

Respond to the prompts as they appear.

- **n** If a Windows errror message displays, select the option to continue the installation.
- **n** You may receive prompts for the Windows installation CD. Insert the CD for your Windows operating system and indicate the correct path.

## **US-Radio Frequency Requirements:**

This device must not be co-located or operated in conjunction with any other antenna or transmitter. This device is for indoor use only when using channels 36,40,44 or 48 in the 5.15 to 5.25 GHz frequency range High power radars are allocated as primary users of the 5.15 to 5.35 GHz, 5.47 to 5.725GHz and 5.725 to 5.85GHz bands. These radar stations can cause interference with and/or damage this device.

#### Federal Communication Commission Interference 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 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 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.

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.

**FCC Caution**: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

For operation within 5.15 ~ 5.25GHz frequency range, it is restricted to indoor environment.

#### **IMPORTANT NOTE:**

#### FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The availability of some specific channels and/or operational frequency bands are country dependent and are firmware programmed at the factory to match the intended destination. The firmware setting is not accessible by the end user.

# Manufacturer's Declaration of Conformity

3Com Corporation, Corporate Headquarters, 350 Campus Drive, Marlborough, MA 01752-3064, USA Declares that the Product: Date: July, 2005 Brand Name: 3Com Corporation Model Number: SL-3055 3C Number: 3CRDAG675B Equipment Type: 11a/b/g Wireless PC Card with XJAXK<sup>®</sup> Antenna Complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- n This device may not cause harmful interference
- **n** This device must accept any interference received, including interference that may cause undesired operation.



# Industry Canada Notice (Applicable for use within Canada)

This Device complies with Canadian RSS-210.

To prevent radio interference to the licensed service, this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.

The installer of this radio equipment must ensure that the antenna is located or pointed such that it does not emit RF field in excess of Health Canada limits for the general population; consult Safety Code 6, obtainable from Health Canada's website <a href="https://www.hc-sc.gc.ca/rpb">www.hc-sc.gc.ca/rpb</a>.

# **Industry Canada Statement**

This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions:

1) this device may not cause interference and

2) this device must accept any interference, including interference that may cause undesired operation of the device

## **Industry Canada Statement**

The device for the band 5150-5250 MHz is only for indoor usage to reduce potential for harmful interference to co-channel mobile satellite systems.

Because high power radars are allocated as primary users (meaning they have priority) in 5250-5350 MHz and 5650-5850 MHz, these radars could cause interference and/or damage to license exempt LAN devices.

#### **IMPORTANT NOTE:**

#### IC Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This

equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

# **Safety Notice**

This device has been tested and certified according to the following safety standards and is intended for use only in Information Technology Equipment which has been tested to these or other equivalent standards: UL Standard 60950 (3rd Edition)/ CSA C22.2 No. 60950 IEC 60950 EN 60950 European Community CE Notice Marking by the symbol



indicates compliance with the essential requirements of Directive 73/23/EC and the essential requirements of articles 3.1(b), 3.2 and 3.3 of Directive 1999/5/EC. Such marking is indicative that this equipment meets or exceeds the following technical standards:

- n EN 300 328-2 Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband
  Transmission systems; data transmission equipment operating in the 2,4GHz ISM band and using spread
  spectrum modulation techniques
- n ETN 301 489-17: V.1.1.1 (09-2000) Electromagnetic compatibility and Radio spectrum Matters (ERM);
  ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Wideband data and HIPERLAN equipment
- n EN 60950 Safety of information technology equipment, including electrical business equipment.

Due to frequency restrictions, it is necessary to select your country before using this radio device.

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