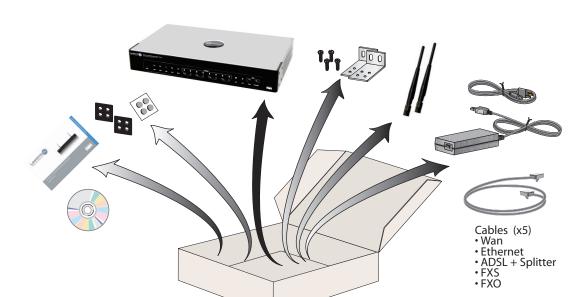




Linksys One Wireless-G ADSL/Ethernet Services Router Model SVR200



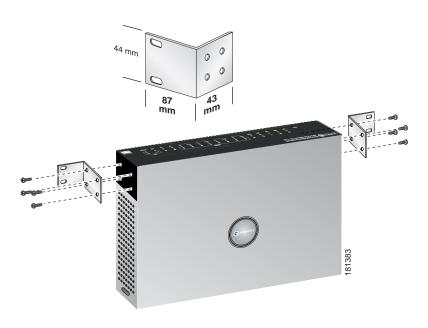
# Linksys One Wireless-G ADSL Services Router



# 2 Install: Desktop

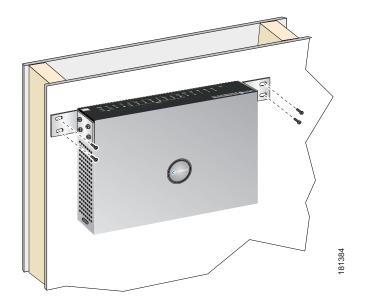


# Install: Wall



# 4

# Install: Wall



# Install: Rack



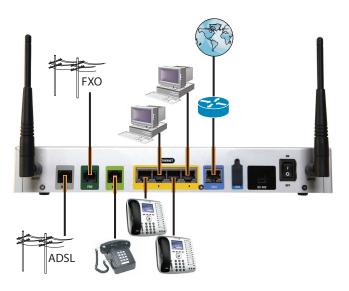
8138



### Connect to Power



### **Connect Devices**



# Regulatory Compliance and Safety Information

The Linksys One SVR200 Services Router meets the following regulatory compliance and safety standards:

Specification	Description
Regulatory Compliance	Products with the CE Marking indicate compliance with the 89/336/EEC and 73/23/EEC directives, which include the safety and EMC standards listed below.
Safety	UL 60950-1 IEC 60950-1 CB / PSB CSA-C22.2 No. 60950 EN 60950
EMC	FCC Part 15 (CFR 47) Class B ICES-003 Class 3 EN 55022 Class B CISPR22 Class B EN 55024 EN 50082-1 EN 61000-3-2 EN 61000-3-3 EN 61000-6-1

### **FCC REQUIREMENTS**

This equipment complies with Part 68 of FCC Rules. On the bass unit of this equipment is a label that contains, among other information, the FCC Registration Number and Ringer Equivalence Number (REN) for this equipment. IF REQUESTED, THIS INFORMATION MUST BE GIVEN TO THE TELEPHONE COMPANY.

The REN is useful to determine the quantity of devices you may connect to your telephone line and still have those entire devices ring when your telephone number is called. In most, but not all areas, the sum of the REN of all devices connected to one line should not exceed five (5.0). To be certain of the number of devices you may connect to you line, as determined by the REN, you should contact your local telephone company to determine the maximum REN for your calling area.

If your equipment causes harm to the telephone network, the telephone company may discontinue your service temporarily. If possible, they will notify you in advance. But if advance notice is not practical, you will be notified as soon as possible. You will be informed of your right to file a complaint with the FCC. Your telephone company may make changes in its facilities, equipment, operations or procedures that could affect the proper functioning of your equipment. If they do, you will be notified in advance to give you an opportunity to maintain uninterrupted telephone service.

If you experience trouble with this telephone equipment, please contact the following address and phone number for information on obtaining service or repairs.

The telephone company may ask that you disconnect this equipment from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning.

This equipment may not be used on coin service provided by the telephone company. Connection to party lines is subject to state tariffs.

Company: Cisco-Linksys LLC

Address: 121 Theory Drive, Irvine, CA 92612, U.S.A.

Tel no.: 949-823-3188

### **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.

### **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.

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.

### Information to User

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. Shielded interface cable, if any, must be used in order to comply with emission limits.

### **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.

### **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 harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The Class [B] digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulation.

Cet appareil numerique de la class [B] respecte toutes les exigences du Reglement sur le materiel brouilleur du Canada.

### **IMPORTANT NOTE**

### **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.

This device has been designed to operate with an antenna having a maximum gain of 4 dB. Antenna having a higher gain is strictly prohibited per regulations of Industry Canada. The required antenna impedance is 50 ohms.

### **REN (Ringer Equivalent Numbers) Statement**

"NOTICE: The Ringer Equivalence Number (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed 5."

### **Attachment Limitations Statement**

"Notice: This equipment meets telecommunications network protective, operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). This is confirmed by marking the equipment with the Industry Canada certification number. The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

**Caution**: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate."

# **Environmental Specifications**

Dimensions	12.1" x 7.08" x 1.73" (308 mm x 180 mm x 44 mm)
Unit Weight	3.03 lbs. (1.376kg)
Power	48 VDC
Certification	FCC/IC (USA/Canada) EMI: Part 15B/ICES-003 FCC (USA) Telecom, Part 68; Wireless, Part 15C IC (Canada) Telecom, CS-03; Wireless, RSS-210 UL/cUL (USA/Canada) Safety: UL 60950-1 CE (Europe) EMI EN 55022, EN 55024, EN 60950-1 CE (Europe) Telecom, TBR21; Wireless, EN 301 489-17, EN300 328-2 Frequency Authority for 28 Country C-tick (Australia and New Zealand) AS/NZS CISPR22 CB (worldwide) IEC6090-1
Operating Temp	0°C to 40°C (32°F to 104°F)
Storage Temp	-20°C to 70°C (-4°F to 158°F)
Operating Humidity	10 to 90 % relative humidity, Non-Condensing
Storage Humidity	5 to 95% relative humidity, Non-Condensing

# Safety Information

The following statements are warnings or safety guidelines. A warning means danger. You are in a situation that could cause bodily injury. Before working on equipment, be aware of the hazards involved with electrical circuitry and standard safety practices to prevent accidents.



#### IMPORTANT SAFETY INSTRUCTIONS

This warning means danger. You are in a situation that could cause bodily injury. Before working on equipment, be aware of the hazards involved with electrical circuitry and standard safety practices to prevent accidents. Use the statement number provided at the end of each warning to locate its translation in the translated safety warnings that accompanied this device. SAVE THESE INSTRUCTIONS



### **Work During Lightning Activity**

Do not work on the system or connect or disconnect cables during periods of lightning activity.



#### Installation Instructions

Read the installation instructions before connecting the system to the power source.



#### **SELV Circuit**

To avoid electric shock, do not connect safety extra-low voltage (SELV) circuits to telephone-network voltage (TNV) circuits. LAN ports contain SELV circuits, and WAN ports contain TNV circuits. Some LAN and WAN ports both use RJ-45 connectors. Use caution when connecting cables.



### **Equipment Installation**

Only trained and qualified personnel should be allowed to install, replace, or service this equipment.



### **Comply with Local National Electrical Codes**

Installation of the equipment must comply with local and national electrical codes.



### **Product Disposal**

Ultimate disposal of this product should be handled according to all national laws and regulations.



Inline power circuits provide current through the communication cable. Use the Linksys provided cable or a minimum 24 AWG communications cable.

### Power Safety Warnings



#### **TN Power**

The device is designed to work with TN power systems.



### **Ground Conductor Warning**

Never defeat the ground conductor or operate the equipment in the absence of a suitably installed ground conductor. Contact the appropriate electrical inspection authority or an electrician if you are uncertain that suitable grounding is available.



### **Power Supply Installation Warning**

The power supply must be placed indoors.



### Circuit Breaker

This product relies on the building's installation for short-circuit (overcurrent) protection. Ensure that the protective device is rated not greater than: 120 VAC, 15A U.S. (240 VAC, 10A international)



### **Main Disconnecting Device**

The plug-socket combination must be accessible at all times, because it serves as the main disconnecting device.



Only use the Linksys-specified power supply. Refer to the installation manual provided with this product.

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If the Product proves defective during the Warranty Period call Linksys Technical Support in order to obtain a Return Authorization Number, if applicable. BE SURE TO HAVE YOUR PROOF OF PURCHASE ON HAND WHEN CALLING. If You are requested to return the Product, mark the Return Authorization Number clearly on the outside of the package and include a copy of your original proof of purchase.

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