

WIRELESS 300N 3G ROUTER QUICK INSTALL GUIDE

MODEL
524681




INTELLINET[™]
NETWORK SOLUTIONS

INT-524681-QIG-0809-03

INTRODUCTION

Thank you for purchasing the INTELLINET NETWORK SOLUTIONS™ Wireless 300N 3G Router, Model 524681.

This quick install guide presents the basic steps required for setting up and operating this device. For detailed instructions and specifications, refer to the user manual on the CD enclosed with this product at www.intellinet-network.com.

System Requirements

- For a complete list of compatible 3G USB modems, visit www.intellinet-network.com

Package Contents

- Wireless 300N 3G Router
- Power adapter
- Ethernet Cat5 RJ45 cable: 1.0 m (3 ft.)
- USB extension cable: 1.0 m (3 ft.)
- User manual on CD; quick install guide

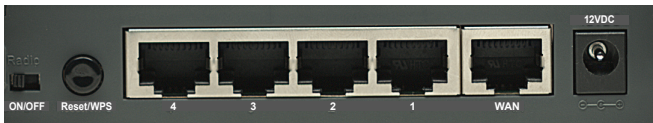
NOTE: Some screen images have been modified to fit the format of this guide. Screen images on all compatible operating systems are similar.

CONNECTIONS

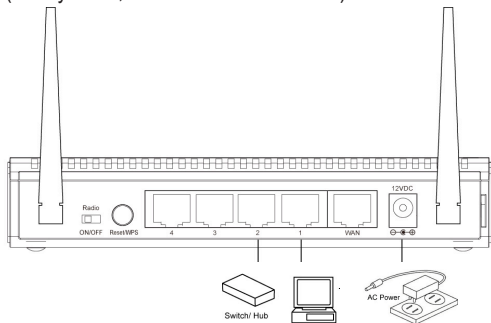
1. With the router properly positioned on a flat, stable surface, connect your 3G / 3.5G USB modem by inserting it in the USB port on the right side of the router's front panel (below).



2. Connect all your computers, network devices (such as game consoles or switches/hubs) to the LAN port(s) of the router (back panel, below).



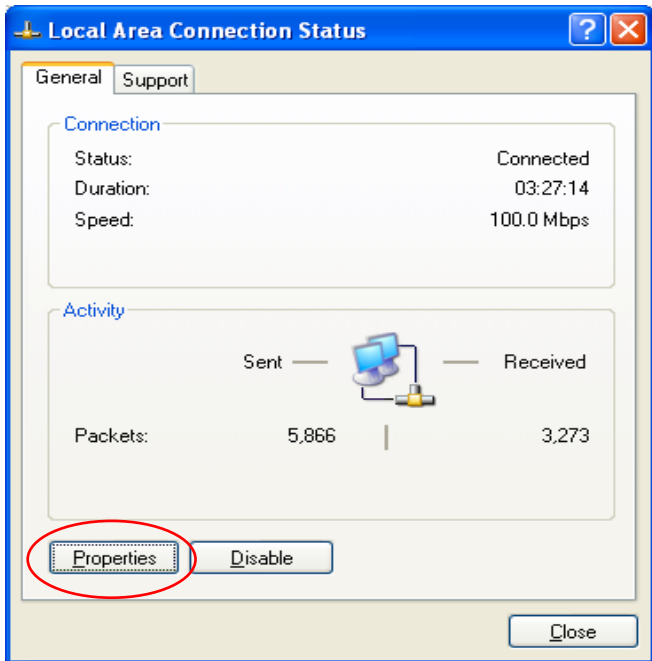
3. Plug the power adapter into an AC electrical outlet, then connect it to the 12VDC jack on the router. The Power LED on the front panel should be on, and the other LEDs should light if the devices they correspond to are also powered on and properly connected to the router. (If they don't, check the connections.)



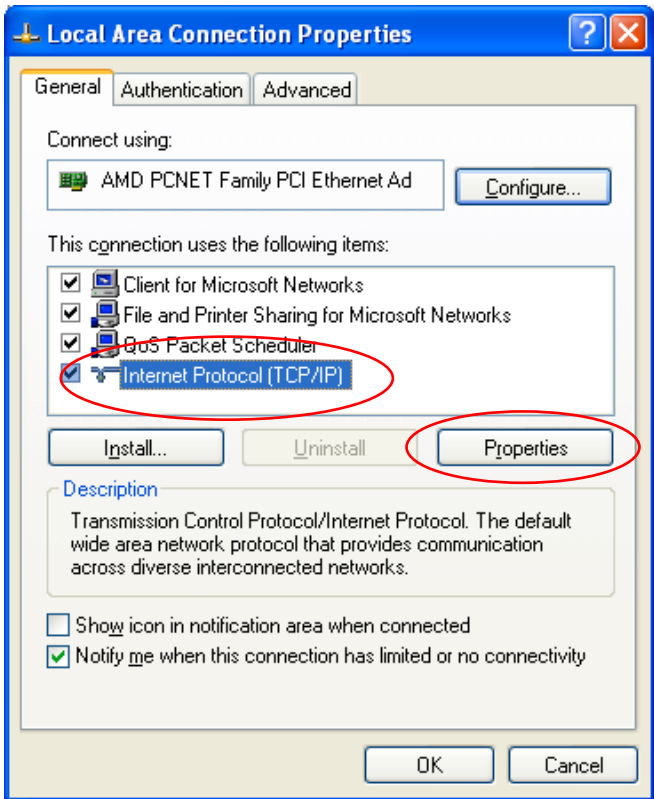
NETWORK SETUP

The following procedure is for configuring the Wireless 300N 3G Router using your Web browser. **NOTE:** For the initial configuration, a computer with a wired Ethernet connection is required.

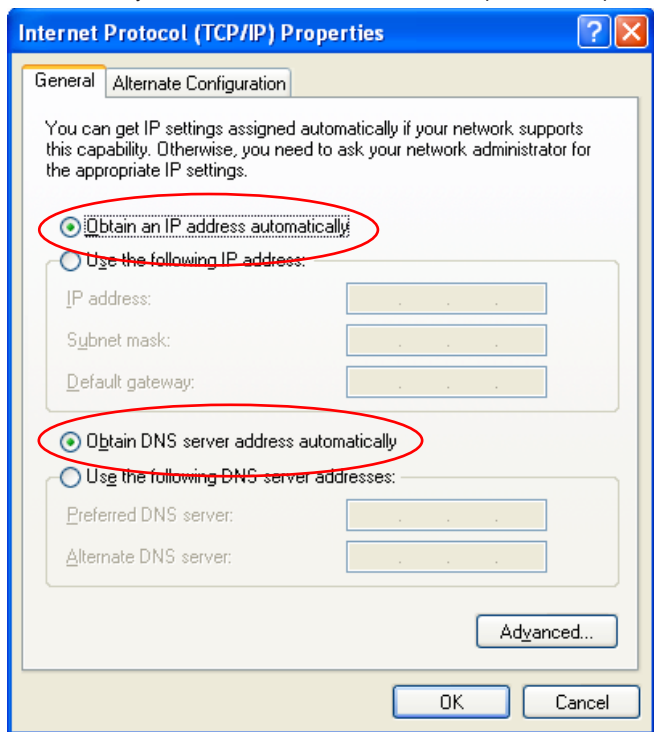
1. Set your computer to obtain an IP address from the wireless router: Go to Start (in the lower-left corner of your desktop), then go to Control Panel. Double-click Network Connections, then double-click Local Area Connection. When the Local Area Connection Status screen displays, click "Properties."



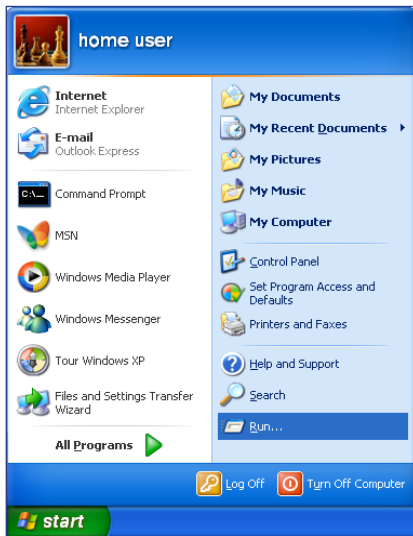
2. When the Local Area Connection Properties screen displays, select “Internet Protocol (TCP/IP),” then click “Properties.”



3. When the Internet Protocol (TCP/IP) screen displays, select “Obtain an IP address automatically” and “Obtain DNS server address automatically,” then click “OK.” The IP address setup is now complete.



4. Go to Start again, then Run. Enter “cmd,” then click “OK.”



5. Enter “ipconfig,” then press <Enter>. Check the “IP Address” and “Default Gateway” settings. (In the example below, the IP address of router — the default gateway — is 192.168.2.1.)

```
C:\Documents and Settings\home user>ipconfig

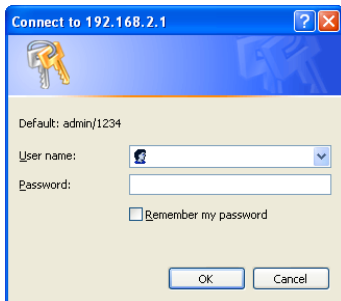
Windows IP Configuration

Ethernet adapter Local Area Connection:

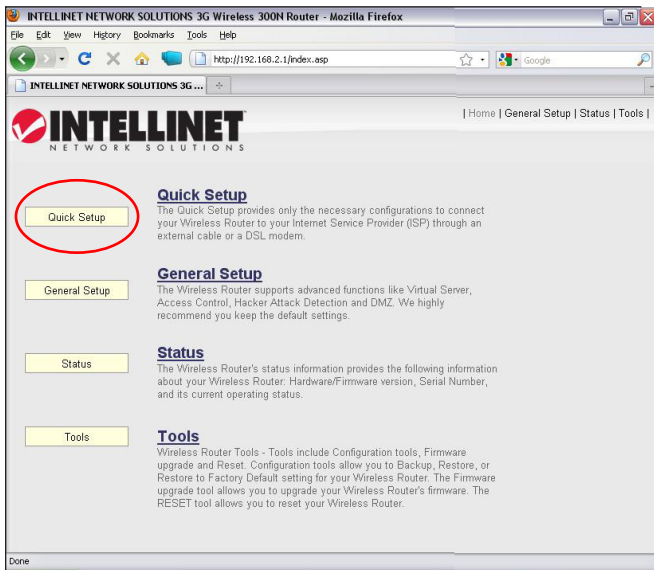
    Connection-specific DNS Suffix . :
    IP Address . . . . . : 192.168.2.3
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.2.1

C:\Documents and Settings\home user>_
```

6. Activate your Web browser and enter the IP address of the router in the browser's address bar. When the subsequent Login window displays (right), fill in the "User name" and "Password" fields (username default is "admin"; password default is "1234"), then click "OK" to present the Web management interface of the router.



7. When the Home screen of the Web management interface displays, click the Quick Setup button on the left.



8. When the subsequent Time Zone screen displays, select your local time zone from the drop-down menu and click “Next.”

Set Time Zone :	(GMT-06:00)Central Time (US & Canada)	▼
Time Server Address :	192.43.244.18	
Daylight Savings :	<input checked="" type="checkbox"/> Enable Function	
	Times From	January ▼ 1 ▼ To January ▼ 1 ▼
<input type="button" value="Next"/>		

9. When the subsequent Broadband Type screen displays, select “3/3.5G” for the Internet connection, then click “Next.”

INTELLINET NETWORK SOLUTIONS 3G Wireless 300N Router - Mozilla Firefox

http://192.168.2.1/index.asp

INTELLINET NETWORK SOLUTIONS 3G ...

Home | General Setup | Status | Tools

- 1. Time Zone
- 2. WAN Type
- 3. IP Address Info**
- 4. Wireless Settings
- 5. Security Settings

3G/3.5G
If you connect to Internet using a 3G/3.5G handset or 3G/3.5G USB modem, then you should choose this option and enter the required information.

Cable Modem
A connection through a cable modem requires minimal configuration. When you set up an account with your Cable provider, the Cable provider and your Wireless Router will automatically establish a connection, so you probably do not need to enter anything more.

Fixed-IP xDSL
Some xDSL Internet Service Providers may assign a Fixed IP Address for your Wireless Router. If you have been provided with this information, choose this option and enter the assigned IP Address, Subnet Mask, Gateway IP Address and DNS IP Address for your Wireless Router.

PPPoE xDSL
If you connect to the Internet using an xDSL Modem and your ISP has provided you with a Password and a Service Name, then your ISP uses PPPoE to establish a connection. You must choose this option and enter the required information.

PPTP xDSL
If you connect to the Internet using an xDSL Modem and your ISP has provided you with a Password, Local IP Address, Remote IP Address and a Connection ID, then your ISP uses PPTP to establish a connection. You must choose this option and enter the required information.

L2TP xDSL
Layer Two Tunneling Protocol is a common connection method used in xDSL connections.

Telstra Big Pond
If your Internet service is provided by Telstra Big Pond in Australia, you will need to enter your information below. This information is provided by Telstra BigPond.

Done

10. When the next screen displays the settings options (below), enter the Internet connection values if/as required by your 3G / 3.5G service provider. Click “OK.”

3G/3.5G

Enter the User Name, Password, APN, PIN Code and Dialed Number provided to you by your service provider in the appropriate fields.

● 3G/3.5G Settings :

PIN Code :	<input type="text"/>
APN :	internet
User Name :	<input type="text"/>
Password :	<input type="password"/>
Verify Password :	<input type="password"/>
Service :	3G/3.5G Only (UMTS/HSPA/HSDPA) ▼
AT Dial Script :	*99#

11. With the Basic Settings screen displayed, make the selections/entries you prefer, then click “Next.”

Basic Settings

This page allows you to define ESSID, and Channel for the wireless connection. These parameters are used for the wireless stations to connect to the Access Point.

Wireless Module : Enable Disable

Band :	2.4 GHz (B+G+N) ▼
SSID :	INTELLINET
Channel Number :	11 ▼
Associated Clients :	Show Active Clients

12. To protect your wireless network, it's recommended that the security be enabled. Select a security type from the drop-down menu, enter the encryption key, then click “OK.”

Security Settings

This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.

Encryption :	Disable ▼
<input type="checkbox"/> Enable 802.1x Authentication	

13. When the prompt appears to restart the system, click "Apply." A status message will display, indicating that the router will be ready for operation in approximately 30 seconds. Once the router is ready for use, connect to any Internet site or open any Internet application to check that they're working properly.

WASTE ELECTRICAL & ELECTRONIC EQUIPMENT

Disposal of Electric and Electronic Equipment

(applicable in the European Union and other European countries with separate collection systems)

ENGLISH

This symbol on the product or its packaging indicates that this product shall not be treated as household waste. Instead, it should be taken to an applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences to the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. If your equipment contains easily removable batteries or accumulators, dispose of these separately according to your local requirements. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, contact your local city office, your household waste disposal service or the shop where you purchased this product. *In countries outside of the EU:* If you wish to discard this product, contact your local authorities and ask for the correct manner of disposal.



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ENGLISH: For warranty information, go to www.intellinet-network.com/warranty.

DEUTSCH: Garantieinformationen finden Sie unter www.intellinet-network.com/warranty.

ESPAÑOL: Si desea obtener información sobre la garantía, visite www.intellinet-network.com/warranty.

FRANÇAIS: Pour consulter les informations sur la garantie, visitez www.intellinet-network.com/warranty.

POLSKI: Informacje dotyczące gwarancji znajdują się na stronie www.intellinet-network.com/warranty.

ITALIANO: Per informazioni sulla garanzia, accedere a www.intellinet-network.com/warranty.

EN MÉXICO: Poliza de Garantía INTELLINET — Datos del importador y responsable ante el consumidor IC Intracom México, S.A. de C.V. • Av. Interceptor Poniente # 73, Col. Parque Industrial La Joya, Cuautitlan Izcalli, Estado de México, C.P. 54730, México. • Tel. (55)1500-4500

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2. El comercializador no tiene talleres de servicio, debido a que los productos que se garantizan no cuentan con reparaciones, ni refacciones, ya que su garantía es de cambio físico.
3. La garantía cubre exclusivamente aquellas partes, equipos o sub-ensambles que hayan sido instaladas de fábrica y no incluye en ningún caso el equipo adicional o cualesquiera que hayan sido adicionados al mismo por el usuario o distribuidor.

Para hacer efectiva esta garantía bastara con presentar el producto al distribuidor en el domicilio donde fue adquirido o en el domicilio de IC Intracom México, S.A. de C.V., junto con los accesorios contenidos en su empaque, acompañado de su póliza debidamente llenada y sellada por la casa vendedora (indispensable el sello y fecha de compra) donde lo adquirió, o bien, la factura o ticket de compra original donde se mencione claramente el modelo, numero de serie (cuando aplique) y fecha de adquisición. Esta garantía no es valida en los siguientes casos: Si el producto se hubiese utilizado en condiciones distintas a las normales; si el producto no ha sido operado conforme a los instructivos de uso; ó si el producto ha sido alterado o tratado de ser reparado por el consumidor ó terceras personas.

FEDERAL COMMUNICATIONS COMMISSION REGULATORY STATEMENT

FCC Class A

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instruction manual may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense. Any changes or modifications made to this equipment without the approval of the manufacturer could result in the product not meeting the Class A limits, in which case the FCC could void the user's authority to operate the equipment.

R&TTE

ENGLISH

This device complies with the requirements of the R&TTE Directive 1999/5/EC.

DEUTSCH

Dieses Gerät entspricht der Direktive R&TTE Direktive 1999/5/EC.

ESPAÑOL

Este dispositivo cumple con los requerimientos de la Directiva R&TTE 1999/5/EC.

FRANÇAIS

Cet appareil satisfait aux exigences de la directive R&TTE 1999/5/CE.

POLSKI

Urządzenie spełnia wymagania dyrektywy R&TTE 1999/5/EC.

ITALIANO

Questo dispositivo è conforme alla Direttiva 1999/5/EC R&TTE.



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