

300Mbps Wireless Broadband Router

BR-6428nS **Quick Installation Guide**

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The product you have purchased and the setup screen may appear slightly different from those shown in this QIG. For more detailed information about this product, please refer to the User's Manual on the CD-ROM. The software and specifications are subject to change without notice. Please visit our web site www.edimax.com for the update. All right reserved including all brand and product names mentioned in this manual are trademarks and/or registered trademarks of their respective holders.

各地支援 (Local Support)

- 台湾地区
客服专线：0800-200-115，客服信箱：service@edimax.com.tw。
- 中国地区
客服专线：4006-765-988，客服信箱：service@edimax.com.cn。
- Other
[http: //www.edimax.com](http://www.edimax.com)。

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「经型式认证合格之低功率射频电机，非经许可，公司、商号或用户均不得擅自变更频率、加大功率或变更原设计之特性及功能」。

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FCC 警告声明：

本设备已通过测试并符合 FCC 规则第 15 部分有关数字装置的规定。这些限制的主要目的是在保护商业区中运作此种设备时，提供合理程度的保护，避免有害干扰。本设备会产生、使用并放射射频能源，若不按指示手册安装和使用，会对无线通信造成有害干扰。在住宅区中运作本设备亦可能造成有害干扰，在这种情况下，使用者会被要求采用以下一种或多种方法来改善干扰的情形：

1. 调整接收天线的方向或移动其位置。
2. 将设备与接收天线的距离增加。
3. 咨询经销商或有经验的无线电/电视技术员的协助。

FCC 声明：

这个设备遵照 FCC 规则第 15 节，操作程序受限于以下二个条件：

- (1) 这个设备不能导致有害的干扰。
- (2) 这个设备必须可接受任一种干扰，包括可能导致非预期操作的干扰。

FCC 辐射暴露声明：

本设备完全符合美国联邦通讯委员会针对非控制环境所提出之辐射暴露限制。用户必须遵照所有满足射频暴露符合性之特殊操作说明，在正常操作时并距离该机器 20 公分以上。本发射器所使用之天线在同一地点不得存在有其他天线或发射器或是与之合并操作。

CE 标志警告：

本机器属于 Class B 产品，适用于家用环境中，由于本产品可能会产生无线电干扰，因此用户需采取适当防范措施。

NCC 低功率电波辐射性电机管理办法

第十二条

经型式认证合格之低功率射频电机，非经许可，公司、商号或用户均不得擅自变更频率、加大功率或变更原设计之特性及功能。

第十四条

低功率射频电机之使用不得影响飞航安全及干扰合法通信；经发现有干扰现象时，应立即停用，并改善至无干扰时方得继续使用。

前项合法通信，指依电信法规定作业之无线电通信。

低功率射频电机须忍受合法通信或工业、科学及医疗用电波辐射性电机设备之干扰。

安全性

本设备之设计已针对安装和使用上的安全性施以最大重视。然而，仍需对电击和静电的危险给予特别留意。

欧洲地区 EU Countries Intended for Use

本机器的 ETSI 版本可以使用于下列国家的一般家庭及办公室内：澳洲、比利时、丹麦、芬兰、法国、德国、希腊、爱尔兰、意大利、卢森堡、保加利亚、塞浦路斯、捷克、爱沙尼亚、匈牙利、拉脱维亚、立陶宛、马耳他、波兰、罗马尼亚、斯洛伐克、斯洛伐尼亚、荷兰、西班牙、葡萄牙、瑞典及英国。并且此 ETSI 版本也已被下列国家授权准予使用：冰岛、列之敦斯敦、挪威、瑞士。请检查您所使用的通道，欧洲标准限定最大幅射功率为 100mW EIRP，范围为 2.4GHz ~ 2.4835GHz。

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 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 or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio technician for help.

- **FCC Caution**

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

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate equipment.

- **Federal Communications Commission (FCC) Radiation Exposure Statement**

This equipment must be installed and operated in accordance with provided instructions and a minimum 20 cm spacing must be provided between computer mounted antenna and person's body (excluding extremities of hands, wrist and feet) during wireless modes of operation. The equipment version marketed in US is restricted to usage of the channels 1-11 only.

- **R&TTE Compliance Statement**

This equipment complies with all the requirements of DIRECTIVE 1999/5/EC OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of March 9, 1999 on radio equipment and telecommunication terminal Equipment and the mutual recognition of their conformity (R&TTE)

The R&TTE Directive repeals and replaces in the directive 98/13/EEC (Telecommunications Terminal Equipment and Satellite Earth Station Equipment) As of April 8, 2000.

- **Safety**

This equipment is designed with the utmost care for the safety of those who install and use it. However, special attention must be paid to the dangers of electric shock and static electricity when working with electrical equipment. All guidelines of this and of the computer manufacture must therefore be allowed at all times to ensure the safe use of the equipment.

- **EU Countries Intended for Use**

The ETSI version of this device is intended for home and office use in Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Bulgaria, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, Slovakia, Slovenia, the Netherlands, Portugal, Spain, Sweden, and the United Kingdom.

- The ETSI version of this device is also authorized for use in EFTA member states: Iceland, Liechtenstein, Norway, and Switzerland.

- **EU Countries not intended for use**

None

A declaration of conformity is available on www.edimax.com

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1. 产品信息

感谢您选择购买 EDIMAX BR-6428nS 无线网络宽带分享器！BR-6428nS 的无线传输速率可达 300Mbps，是一台适用于家庭及个人工作室的高效能无线分享器。透过 BR-6428nS 与您家中的 ADSL/Cable modem 连接，您的计算机和区网中的其他网络设备都可以同享高速联机，尽情畅游因特网。

1.1. 安全信息

请正确使用本产品，并遵循以下安全指示。

1. 请务必使用本产品随附的电源变压器，擅自使用他牌电源变压器恐导致不可预料的安全性
2. 本产品仅适用于室内，在户外使用时，务必给予适当的保护措施。
3. 请勿将本产品放置在湿热或高温的环境，更严禁在此环境使用，如厨房或浴室，尤其是停置在太阳底下，密闭且高温的座车上。
4. 本产品因属于无线网络设备，严禁使用在被规范的场所，如医院、飞机、机场等特定场所。
5. 本产品长时间使用后，机身会变热，此属正常现象。
6. 本产品内并没有用户可维修的部分。如果您发现本产品无法正常运作，请联系您的经销商并寻求其协助。切勿擅自拆卸本产品，否则原厂保固将失效。
7. 如果本产品掉落水中并且电源还开着时，千万不要尝试徒手捡起。并且在您做采取任何举动或求助于有经验的技技术人员之前，请务必先关闭电源。

1.2. 检查产品型号

本使用手册仅适用于大中华地区(台湾、香港、中国等地)且符合以上描述的无线网络宽带分享器，请检查产品型号是否符合描述。

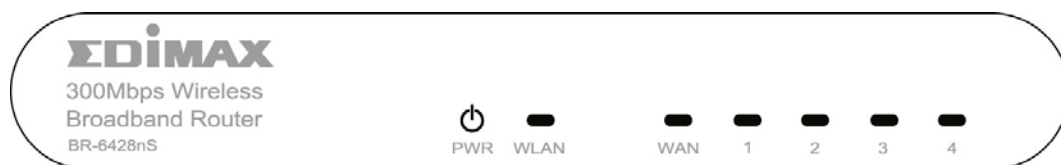
1.3. 包装内容物

实际产品包装内容物，请按照产品彩盒的标示为准，以下内容仅供做参考：

- 无线网络宽带分享器 (含天线)
- 安装光盘片
- 安装指南
- 电源供应器
- 网络线

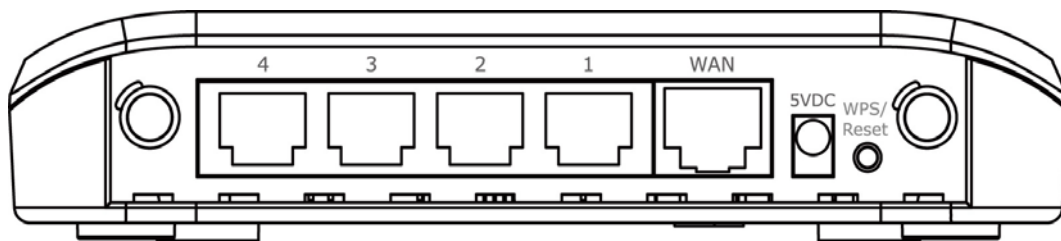
1.4. 外观界面与功能

前置面板



LED	灯号	描 述
	亮	表示宽带分享器电源已经被开启。
WLAN	亮	无线网络已被启用。
	暗	无线网络尚未被启用。
	闪烁	无线网络端口有数据传输中。
	恒亮	启动 WPS 模式。
WAN/LAN (port 1-4)	亮	WAN / LAN 有被连接上。
	暗	WAN / LAN 没有被连接上。
	闪烁	WAN / LAN 有数据传输中。

后置面板



名 称	描 述
电源插孔	使用原厂提供的电源供应器。
WPS / Reset (该按键有两种功能)	WPS: 按下该按钮 5 秒内即可与无线网络卡进行配对，详细设定请参考各种使用手册。 Reset: 按下该按钮约 20 秒以上，可将宽带分享器恢复到原厂设定值，你对机器的所有设定将会全部清除。
1 - 4	1, 2, 3, 4 埠都可以用来连接您的个人计算机、打印机服务器、交换器等网络装置，将您的网络装置架构成一个局域网络。
WAN	直接联机到您的 xDSL 或 Cable 调制解调器，让您的计算机上网连上 Internet 因特网。

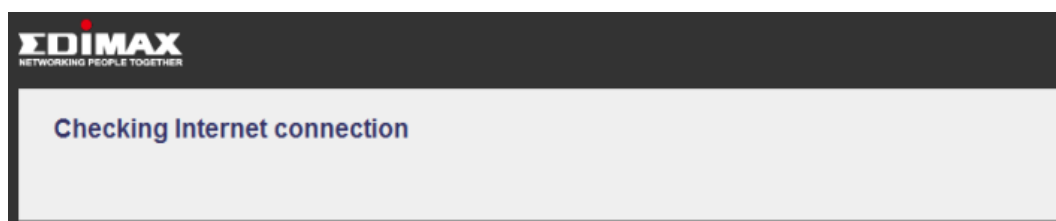
2. 硬件安装

请先正确地安装计算机与宽带分享器之间的联机。

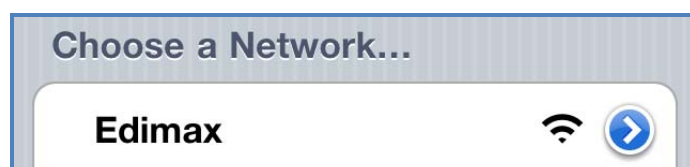


3. 启用IE浏览器自动设定WAN

请将您的 ADSL 或 Cable modem 连接至 BR-6428nS 的 WAN 埠(蓝色)，并将您的计算机连接至 BR-6428nS 的 LAN 埠(黄色)。接着，请启动您的网络浏览器，如您是第一次联机至因特网，您将会看到下列讯息自动出现：

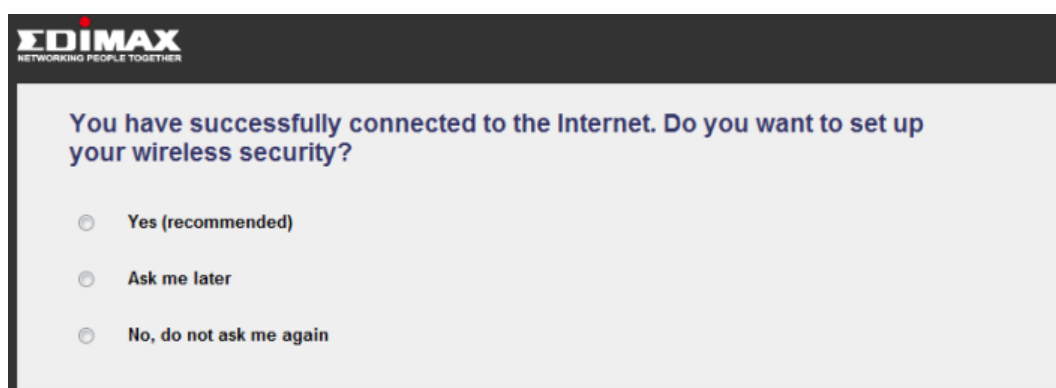


注意：您的计算机或 iPhone 也可使用 iQ 设定 Wi-Fi 联机，请确认您已正确地连接至 Wi-Fi 网络。BR-6428nS 的出厂预设 SSID 为“Edimax”



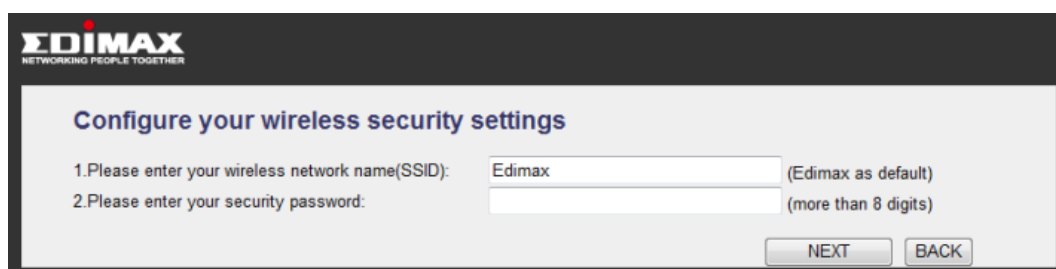
Dynamic IP

若您的网络联机型态为动态 IP，您会看到如下讯息：



注意：为了安全起见，EDIMAX 建议您设定无线网络安全

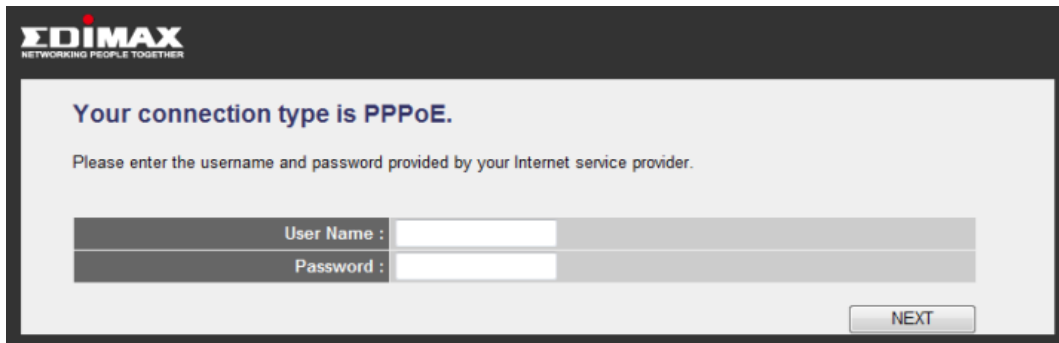
如您点选“Yes(建议)”，您会被要求输入 SSID 名称及密码(至少 8 码)



注意：请记住您的密码，否则您将无法使用此 Wi-Fi 联机

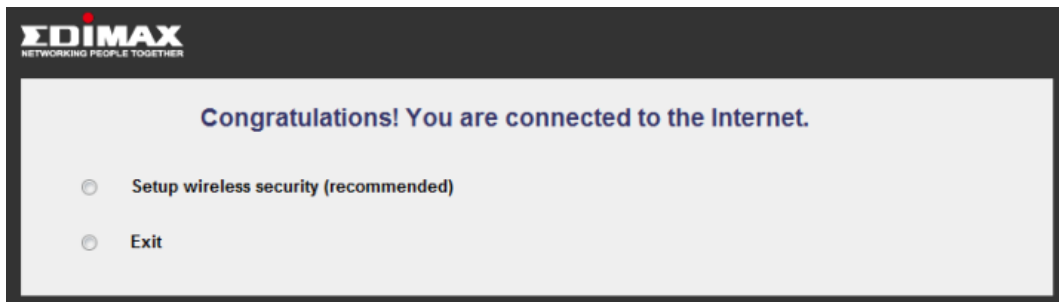
PPPoE

若您的网络联机型态为 PPPoE，您会看到如下讯息：



The screenshot shows the EDIMAX PPPoE login interface. At the top is the EDIMAX logo with the tagline 'NETWORKING PEOPLE TOGETHER'. Below the logo, the text reads 'Your connection type is PPPoE.' followed by 'Please enter the username and password provided by your Internet service provider.' There are two input fields: 'User Name :' and 'Password :'. A 'NEXT' button is located at the bottom right.

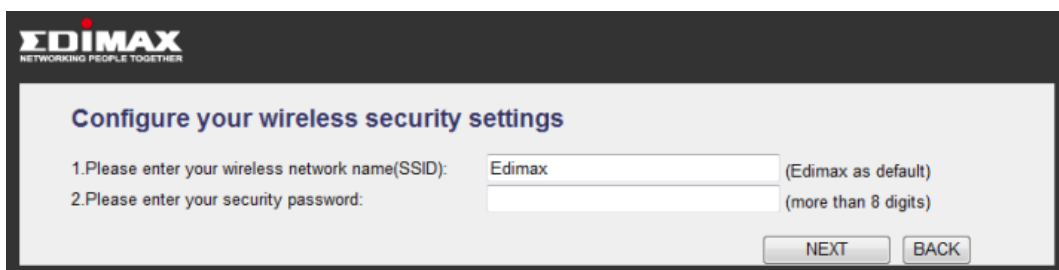
请输入您的 ISP 业者所提供的用户名称及密码(请注意大小写)。接着点选”NEXT”进行下一步，您会看到如下讯息：



The screenshot shows the EDIMAX Internet connection success screen. At the top is the EDIMAX logo with the tagline 'NETWORKING PEOPLE TOGETHER'. Below the logo, the text reads 'Congratulations! You are connected to the Internet.' There are two radio button options: 'Setup wireless security (recommended)' and 'Exit'.

注意：为了安全起见，EDIMAX 建议您设定无线网络安全

如您点选” Setup wireless security 设定无线安全(建议)”，您会被要求输入 SSID 名称及密码(至少 8 码)

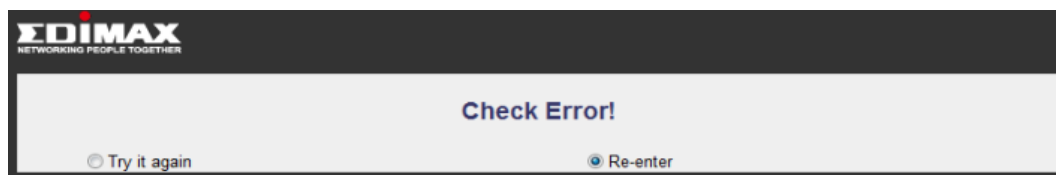


The screenshot shows the EDIMAX wireless security configuration screen. At the top is the EDIMAX logo with the tagline 'NETWORKING PEOPLE TOGETHER'. Below the logo, the text reads 'Configure your wireless security settings'. There are two numbered steps: '1. Please enter your wireless network name(SSID):' with a text box containing 'Edimax' and '(Edimax as default)' to its right; and '2. Please enter your security password:' with a text box and '(more than 8 digits)' to its right. There are 'NEXT' and 'BACK' buttons at the bottom right.

注意： 请记住您的密码，否则您将无法使用此 Wi-Fi 联机

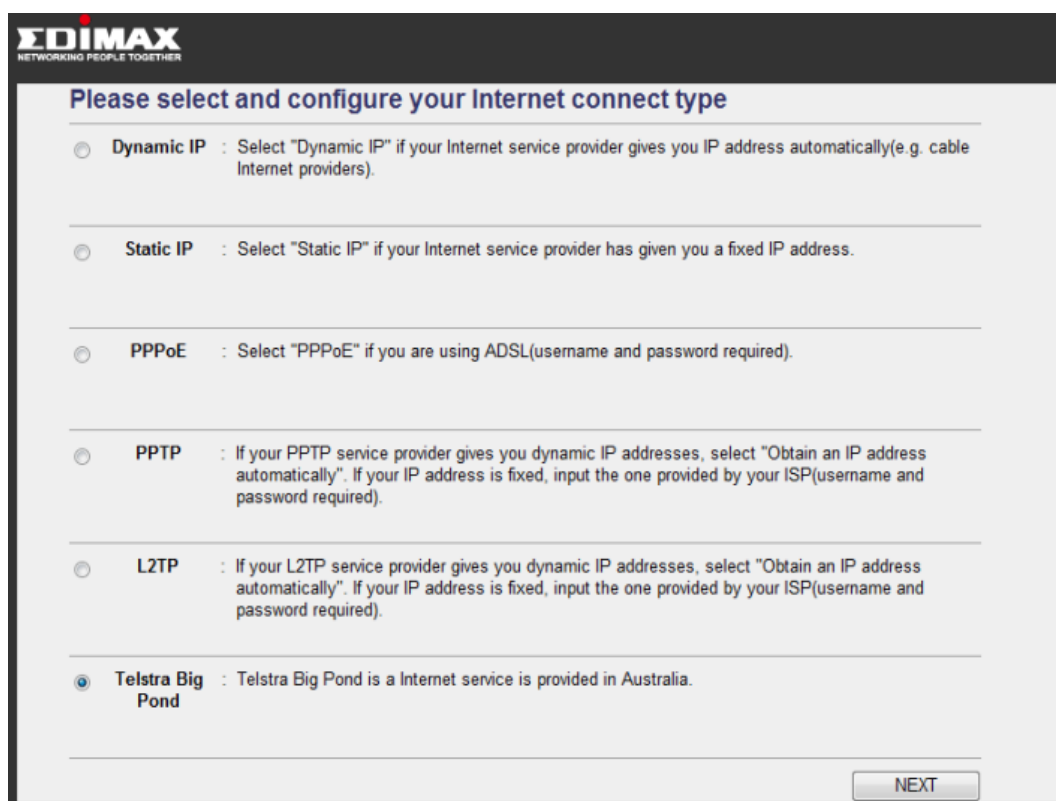
其它网络型态

若您的 PPPoE 联机无效，您会看到如下错误讯息：



请点选“Try it again 再试一次”，安装程序会再次尝试连接因特网，请您点选“Re-enter 再次输入”，再次执行上述步骤并输入用户名称及密码。

若您的网络联机型态非上述任何一种或安装程序的自动侦测失败，您会看到如下讯息，请选择您的网络联机型态并依此输入相关数据





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