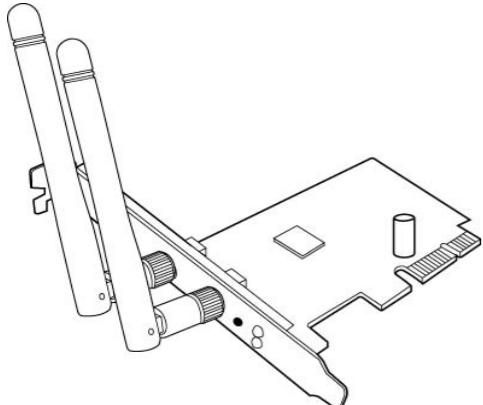




## PCE-N15

Wireless Local Area Network Card  
(For 802.11 g/b/n Wireless Networks)



## Quick Start Guide

**NOTE:** For more details and advanced configuration instructions, refer to the user manual included in the Utility CD.

### EC Declaration of Conformity



We, the undersigned,	ASUSTek COMPUTER INC.
Manufacturer:	No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN R.O.C.
Address, City:	TAIWAN
Country:	
Authorized representative in Europe:	ASUS COMPUTER GmbH
Address, City:	HARKORT STR. 21-23, 40880 RATINGEN
Country:	GERMANY

#### declare the following apparatus:

Product name :	ASUS 300Mbps 802.11b/g/n Wireless PCI-E card
Model name :	PCE-N15

#### conform with the essential requirements of the following directives:

<b>2004/108/EC-EMC Directive</b>	
<input type="checkbox"/> EN 55022:2006-A1:2007	<input type="checkbox"/> EN 55024:1998+A1:2001+A2:2003
<input type="checkbox"/> EN 61000-3-2:2006	<input type="checkbox"/> EN 61000-3-3:2008
<input type="checkbox"/> EN 55013:2001+A1:2003+A2:2006	<input type="checkbox"/> EN 55020:2007

#### 2009/5/EC-R & TTE Directive

<input type="checkbox"/> EN 300 328 V1.7.1(2006-05)	<input checked="" type="checkbox"/> EN 301 489-1 V1.8.1(2008-04)
<input type="checkbox"/> EN 300 440-1 V1.4(2008-05)	<input type="checkbox"/> EN 301 489-3 V1.4.1(2002-08)
<input type="checkbox"/> EN 300 440-2 V1.2(2008-03)	<input type="checkbox"/> EN 301 489-4 V1.3.1(2002-08)
<input type="checkbox"/> EN 300 511 V9.0.2(2003-03)	<input type="checkbox"/> EN 301 489-7 V1.3.1(2005-11)
<input type="checkbox"/> EN 301 908-1 V3.2(2007-05)	<input type="checkbox"/> EN 301 489-9 V1.4.1(2007-11)
<input type="checkbox"/> EN 301 908-2 V3.2(2007-05)	<input checked="" type="checkbox"/> EN 301 489-17 V2.1.1(2009-05)
<input type="checkbox"/> EN 301 893 V1.4.1(2005-03)	<input type="checkbox"/> EN 301 489-24 V1.4.1(2007-09)
<input type="checkbox"/> EN 302 326-2 V1.1.1(2009-01)	<input type="checkbox"/> EN 302 326-2 V1.2.2(2007-06)
<input checked="" type="checkbox"/> EN 62311:2008	<input type="checkbox"/> EN 302 326-3 V1.3.1(2006-05)
<input type="checkbox"/> EN 50371:2002	<input type="checkbox"/> EN 301 357-2 V1.1(2009-01)
<input type="checkbox"/> EN 50385:2002	<input type="checkbox"/> EN 302 623 V1.1(2009-01)

#### 2006/95/EC-LVD Directive

<input type="checkbox"/> EN 60950-1:2006	<input type="checkbox"/> EN 60065:2002+A1:2006+A11:2008
<input type="checkbox"/> EN 60950-1:2006+A11:2009	

#### 2009/125/EC-ErP Directive

Regulation (EC) No. 1275/2008	Regulation (EC) No. 278/2009
<input type="checkbox"/> EN 62301:2005	<input type="checkbox"/> EN 62301:2005
Regulation (EC) No. 642/2009	<input type="checkbox"/> EN 62301:2005

#### CE marking

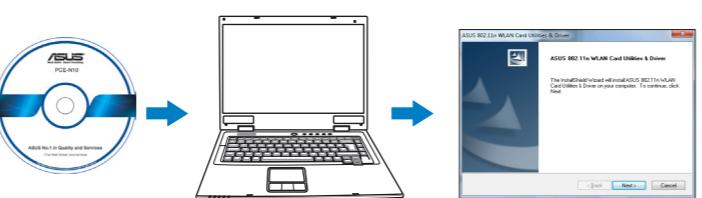


(EC conformity mark)

Position : CEO  
Name : Jerry Shen

Declaration Date: Mar. 30, 2011  
Year to begin affixing CE marking: 2011

1. Insert the support CD into the optical drive and follow the onscreen instructions to complete the installation.

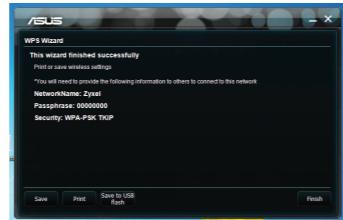


2. Configure PCE-N15 using ASUS utility.

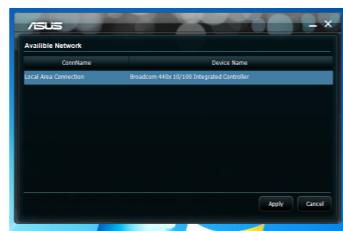
2.1 Connect to a wireless network manually.



2.2 Connect to a wireless network using WPS.



2.3 Switch to the Soft AP mode (Windows® XP/Vista/7).



3. Setup is completed.



## Setting up a Home Network

### English

- Insert the support CD into the optical drive and follow the onscreen instructions to complete the installation.
- Configure PCE-N15 using ASUS utility.
- Connect to a wireless network manually.
- Connect to a wireless network using WPS.
- Switch to the Soft AP mode (Windows® XP/Vista/7).
- Setup is completed.

### Deutsch

- Legen Sie die Support-CD in das optische Laufwerk und folgen Sie den Bildschirmanweisungen, um die Installation fertig zu stellen.
- Konfigurieren Sie PCE-N15 mit Hilfe des ASUS-Hilfsprogramms.
- Verbinden Sie sich manuell mit einem Wireless-Netzwerk.
- Verbinden Sie sich mit WPS mit einem Wireless-Netzwerk.
- Schalten Sie in den Soft AP-Modus (Windows® XP/Vista/7).
- Die Einrichtung ist fertig.

### Italian

- Inserire il CD di supporto nell'unità ottica e completare l'installazione seguendo le istruzioni sullo schermo.
- Configurare PCE-N15 tramite l'utilità ASUS.
- Effettuare manualmente la connessione alla rete wireless.
- Effettuare la connessione alla rete wireless tramite WPS.
- Passare in modalità Soft AP (Windows® XP/Vista/7).
- Configurazione completa.

### Lietuviai

- Įdeikite pagalbos kompaktinį (CD) diską į optinę tvarkyklię ir vadovaukitės nuorodomis ekrane, norédami baigtį idėgiama.
- PCE-N15 konfigūravimas naudojant ASUS paslaugų programą.
- Rankinio būdu pripjunkite bevejlį tinklą.
- Pripjunkite bevejlį tinklą naudodamiesi WPS.
- Pripjunkite į "Soft AP" režimą
- Šis režimas yra baigtas.

### Latviski

- Ielieciel atbalsta CD optiskajā diskzīdīnā un izpildiet ekrānā redzamos norādījumus instalācijas veikšanai.
- Konfigurējiet PCE-N15, izmantojot ASUS utilitu.
- Pievienojeties bezvadu tīklam manuāli.
- Pievienojeties bezvadu tīklam, izmantojot WPS.
- Pārslēdzieties uz Soft AP režīmu.
- Iestatīšana ir pabeigta.

### Português

- Insira o CD de suporte na unidade óptica e siga as instruções no ecrã para concluir a instalação.
- Configure a placa PCE-N15 com o utilitário ASUS.
- Ligue manualmente a uma rede sem fios.
- Ligue a uma rede sem fios através de WPS.
- Mude para o modo Soft AP
- A configuração fica assim concluída.

### Română

- Introduceți CD de suport în drive optic și urmați instrucțiunile de pe ecran pentru a finaliza instalarea.
- Configurați PCE-N15 utilizând utilitarul ASUS.
- Conectați-vă manual la rețea wireless.
- Conectați-vă la rețea wireless utilizând WPS
- Conectați-vă la modul Soft AP
- Conectarea este finalizată.

### Polski

- Włóz płytę CD z oprogramowaniem do napędu optycznego i postępuj zgodnie z instrukcjami
- Skonfiguruj PCE-N15 programem narzędziowym ASUS.
- Połącz rzeczywistą sieć bezprzewodową.
- Połącz rzeczywistą sieć bezprzewodową poprzez WPS
- Przelóż na tryb Soft AP (Programowy punkt dostępowy)
- Konfiguracja została zakończona.

### Español

- Inserte el CD de soporte en la unidad óptica y siga las instrucciones que aparecerán en la pantalla para llevar a cabo la instalación.
- Use la utilidad ASUS para configurar la tarjeta PCE-N15.
- Conéctese a una red inalámbrica manualmente.
- Conéctese a una red inalámbrica empleando la función WPS.
- Active el modo Soft AP (AP Software)
- Finalizado la configuración.

### Українська

- Вставте компакт-диск підтримки до оптичного дисководу і виконуйте інструкції на екрані, щоб завершити інсталацію.
- Конфігуруйте PCE-N15 за допомогою утиліти ASUS.
- Підключіться до бездротової мережі вручну.
- Підключіться до бездротової мережі за допомогою WPS
- Переміститися на режим Soft AP (М'якої точки доступу)
- Налаштування завершено.

### Français

- Insérez le CD de support dans le lecteur optique de votre ordinateur puis suivez les instructions apparaissant à l'écran.
- Configurez le PCE-N15 à l'aide de l'utilitaire ASUS.
- Connectez-vous manuellement à un réseau sans fil.
- Connectez-vous à un réseau sans fil à l'aide de la fonction WPS.
- La configuration est terminée.

### Nederlands

- Stop de ondersteunings-cd in het optische station en volg de instructies op het scherm om de installatie te voltooien.
- Configureren PCE-N15 met ASUS-hulpprogramma.
- Maak handmatig een verbinding met een draadloos netwerk.
- Maak met WPS een verbinding met een draadloos netwerk.
- Schakel naar de Soft AP-modus
- De instelling is voltooid.

### Ελληνικά

- Εισάγετε το CD υποστήριξης στη μονάδα οπτικού δίσκου και ακολουθήστε τις οδηγίες που εμφανίζονται στην οθόνη για να ολοκληρώσετε την εγκατάσταση.
- Διαμορφώστε το PCE-N15 χρησιμοποιώντας το βοηθητικό πρόγραμμα της ASUS.
- Συνδέθετε μη αυτόματα σε ένα αύριμπο δίκτυο με χρήση του WPS
- Αλλαγή σε λειτουργία Soft AP
- Η εγκατάσταση έχει ολοκληρωθεί.

### Русский

- Вставьте диск в оптический привод и следуйте инструкциям на экране для завершения установки.
- Сконфигурируйте PCE-N15 с помощью утилиты ASUS.
- Подключение к беспроводной сети вручную.
- Подключение к беспроводной сети с помощью WPS.
- Переключение в режим Soft AP (Windows® XP/Vista/7).
- Настройка завершена.

### Eesti

- Sisestage tugi-CD optilisse kettaseadmesse ja järgige ekraaniljuhiseid, et installimine lõpule viia.
- Konfigureerige seade PCE-N15, kasutades ASUS utiliti.
- Looge traadita võrguga kätsitsi ühendus.
- Looge ühendus traadita võrguga, kasutades funktsiooni WPS.
- Häälestus on lõpule viidud.

### Magyar

- Helyezze a támogató CD-t az optikai meghajtóba és kövesse a képernyőn megjelenő utasításokat a telepítés elvégzéséhez.
- Végezz el a PCE-N15 konfigurálását az ASUS segédprogram használatával.
- Csatlakozzon manuálisan egy vezeték nélküli hálózathoz.
- Csatlakozzon egy vezeték nélküli hálózathoz WPS segítségével.
- A beállítás befejeződött.

### Slovensky

## Federal Communications Commission Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

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

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 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.

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

## Prohibition of Co-location

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

## 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.

## CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

Operation Channels: Ch1~11 for N. America, Ch1~14 Japan, Ch1~13 Europe (ETSI)

## DGT Warning Statement

### Article 12

Without permission, any company, firm or user shall not alter the frequency, increase the power, or change the characteristic and functions of the original design of the certified lower power frequency electric machinery.

### Article 14

The application of lower power frequency electric machineries shall not affect the navigation safety nor interfere a legal communication, if an interference is found, the service will be suspended until improvement is made and the interference no longer exists.

## 低功率電波輻射性電機管理辦法

(1) 「經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能」以及(2)「低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾」。

## IC Warning Statement

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

This radio transmitter(IC: 3568A-PCEN10) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Ant.	Antenna Type	Connector	Gain (dBi)	Remark
A	Dipole Antenna	Reversed-SMA	5.00	TX / RX
B	Dipole Antenna	Reversed-SMA	3.00	TX / RX
C	Dipole Antenna	Reversed-SMA	3.00	TX / RX
D	Dipole Antenna	Reversed-SMA	2.00	TX / RX
E	Dipole Antenna	Reversed-SMA	2.00	TX / RX

This Class [B] digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

## IC Radiation Exposure Statement:

This equipment complies with IC RSS-102 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.

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.

## REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at <http://csr.asus.com/english/REACH.htm>.

## Hot Products



### RT-N10

- ASUS EZUI with Auto detection, Network Map, Dr. Surf and ZQoS
- 150Mbps wireless speed and delivers 300% more signal coverage than 802.11g
- Provides one more virtual wireless router with bandwidth and access control
- Power by Broadcom Accelerange TM technology



### RT-N12

- ASUS EZUI with Auto detection, Network Map, Dr. Surf and ZQoS
- 300Mbps wireless speed and delivers 450% more signal coverage than 802.11g
- Provides three more virtual wireless router with bandwidth and access control
- Power by Broadcom BroadRange TM technology



### RT-N13

- 802.11n draft 2.0 certified, fully compatible with 802.11b/g
- SuperSpeedN up to 300Mbps data rate, suitable for seamless multimedia stream
- EZConfig - WPS and WCN let any user setup secure Wi-Fi network within minutes
- EZQoS (Quality of Service)- Powerful and easily-operated bandwidth management engine streamlines your Gaming/Audio/Video experience
- EZ UI - Auto detection, no more setup



### RT-N13U

- 802.11n draft 2.0 certified, fully compatible with 802.11b/g
- SuperSpeedN up to 300Mbps data rate, suitable for seamless multimedia stream
- EZConfig - WPS and WCN let any user setup secure Wi-Fi network within minutes
- EZQoS (Quality of Service)- Powerful and easily-operated bandwidth management engine streamlines your Gaming/Audio/Video experience
- EZ UI - Auto detection, no more setup
- USB application: share hard drive and AIO printer via USB 2.0
- Hardware switch: change operation mode intuitively.



### DSL-N11

- IEEE 802.11 b/g/n and ADSL standard compliant
- Up to 300 Mbps for wireless link and up to 24 Mbps for ADSL 2/2+
- Four 10/100 Mbps Ethernet ports
- Security & Firewall: hacker attack logging, DoS, MAC address filtering and URL blocking
- Auto-detection of Internet connection type and Asus new interface for setup and use



### DSL-N13

- IEEE 802.11b/g/n and ADSL standard compliant
- Up to 300 Mbps for wireless link and up to 24 Mbps for ADSL 2/2+
- Four 10/100 Mbps Ethernet ports and 2 USB 2.0 host ports
- Security: NAT, packet filtering, SPI, denial of service, password authentication
- UPnP IGD compliant device



### RT-N15

- 802.11n draft 2.0 certified, fully compatible with 802.11b/g
- SuperSpeedN up to 300Mbps data rate, suitable for seamless multimedia stream
- Five Gigabit ports for faster local network data and audio/video files transmission
- EZConfig – WPS and WCN let any user setup secure Wi-Fi network within minutes
- EZQoS (Quality of Service) - Powerful and easily-operated bandwidth management engine streamlines your Gaming/Audio/Video experience
- Auto detection and manual-free setup



### RT-N16

- Gigabit WAN and LAN with excellent routing speed
- Supports up to 300,000 sessions, perfect for P2P download
- Powerful CPU within provides the muscle for multitasking
- USB storage Supports NTFS read/write file system

## Manufacturer

ASUSTeK Computer Inc.

Tel: +886-2-2894-3447

Address: No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN

## Authorised representative in Europe

ASUS Computer GmbH

Address: HARKORT STR. 21-23, D-40880 RATINGEN, DEUTSCHLAND

## Authorised distributors in Turkey

BOGAZICI BIL GISAYAR SAN. VE TIC. A.S.

Tel: +90 212 3311000

Address: AYAZAGA MAH. KEMERBURGAZ CAD. NO.10 AYAZAGA/ISTANBUL

CIZGI Elektronik San. Tic. Ltd. Sti.

Tel: +90 212 3567070

Address: CEMAL SURURI CD. HALIM MERIC IS MERKEZI

No: 15/C D:5-6 34394 MECIDIYEKOY/ISTANBUL

EEE Yönetmeliğine Uygundur.