



AR-7287WnA

Lyninstallationsvejledning

04-2017 / v1.0

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PRODUKT INTRODUKTION

Pakkens indhold

Før du begynder at anvende dette produkt, skal du undersøge, om der mangler noget i pakken og kontakte din forhandler for at reklamere evt. manglende dele:

- ADSL2+ router (AR-7287WnA)
- 12-volts strømadapter
- 1 meter RJ-45 ethernetkabel
- 1 meter RJ-11 telefonlinje x 2
- Lyninstallationsguide
- CD indeholder setup wizard, brugervejledning & flersproget lyninstallationsvejledning
- Splitter

Systemkrav

- A 10/100 base-T ethernetkort installeret i din PC.
- En hub eller switch (tilsluttet til adskillige PC'er via et af ethernet-interface'rne på enheden).
- Windows 98 SE, Windows 2000, Windows ME, Windows XP, Windows 7, Windows 8, Windows 10 .
- Internet Explorer V5.0 eller derover, Netscape V4.0 eller derover eller Firefox 1.5 eller derover.

LED-status

Frontpanel:



LED	Farve	Status	Beskrivelse
 Strømfor syning	Grøn	Tændt	ADSL2+ router er tændt.
		Slukket	ADSL2+ router er slukket.
ADSL	Grøn	Tændt	ADSL linje er synkroniseret og klar til brug.
		Blinker	ADSL linje ikke synkroniseret.
Internet	Grøn	Tændt	Internet forbundet i router-modus
		Blinker	Internetaktivitet (overfører/modtager data) i router-modus.
		Slukket	Enhed i bridge-modus.
LAN1–4	Grøn	Tændt	LAN port forbundet.
		Slukket	LAN port ikke forbundet.
 WLAN	Grøn	Tændt	Vellykket WLAN-forbindelse.
		Slukket	WLAN-forbindelse mislykkedes.
WPS	Grøn	Slukket	WPS er deaktiveret.
		Blinker	WPS er aktiveret og venter på at client er parat.



Bemærk i.

Hvis ADSL LED'en er slukket, skal du kontrollere din internetforbindelse. Se A. Hardware-installation vedr. yderligere oplysninger om hvordan du forbinder din router korrekt. Hvis alle forbindelser er korrekte, skal du kontakte din internetudbyder for at kontrollere om der er et problem med din internetadgang.

Bagpanel:



Emne	Beskrivelse
Strømforsyning Til/Fra-knap	Slår routeren til eller fra.
Strømforsyning	Strømforsynings-port til medleveret 12-volts strømadapter.
Trådløs/WPS-knap	*Hold inde i mindre end 5 sekunder for at aktivere trådløst signal. *Hold inde i mere end 5 sekunder for at aktivere WPS-funktion.
LAN 1–4	RJ-45 ethernet-port 1–4.
Tilbagestillingsknap	Hold inde i mindre end 3 sekunder for at tilbagestille enheden til fabriksindstillingerne.
Linje	RJ-11 port til standard telefonlinje.

KOMME I GANG

A. Hardwareinstallation

1. Forbind ADSL linjen.

Forbind linjeporten på enhedens router til modem-interfacet på en splitter vha. et telefonkabel. Forbind en telefon til telefon-interfacet på splitteren vha. telefonkabel. Forbind linje-interfacet på splitteren med din forhåndenværende indgangslinje.

Splitteren har tre interfaceter:

- Linje: Forbind til et telefonstik (RJ-11 tilslutning) i en væg.
- Modem: Forbind til ADSL tilslutning på en enhed.
- Telefon: Forbind til et telefonsæt.

2. Forbind routeren med dit LAN netværk.

Forbind routerens LAN interface med din PC, hub eller switch vha. ethernetkabel.

3. Forbind strømadapteren med routeren.

Tilslut den ene ende af strømadapteren til en stikdåse i væggen og den anden ende til enhedens 12-volts interface. Følgende diagram viser hvorledes router, PC, splitter og telefonsæt forbindes korrekt.



4. Kontrollér ADSL LED status.

Kontrollér ADSL LED på frontpanelet. Dette lys indikerer status for dit ADSL bredbånd via din telefonlinje. Hvis lyset er tændt, kan du fortsætte

opsætningen. Hvis lyset blinker, er der ikke blevet registreret bredbåndsforbindelse. Kontakt din internetudbyder (ISP) og informér dem om det blinkende ADSL lys for at afhjælpe problemet.

5. Firewall-indstillinger.

Sluk for alle personlige firewalls, inden du fortsætter opsætningen – firewalls kan blokere kommunikation mellem din PC og router.

Bemærk: Du skal anvende den medleverede strømadapter sammen med routeren, der må IKKE anvendes adaptere fra tredjeparter.

6. PC LAN IP konfiguration.

Konfigurér din PC's LAN indstillinger til automatisk at hente en IP adresse fra routeren ved at følge efterfølgende trin:

1. Klik på "Start" og vælg "Styrepanel".



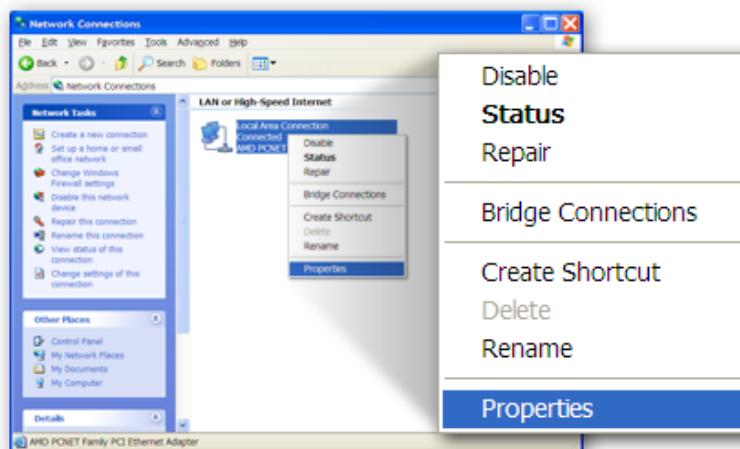
2. Klik på "Skift til klassisk visning" øverst til venstre for at få vist yderligere indstillingssymboler.



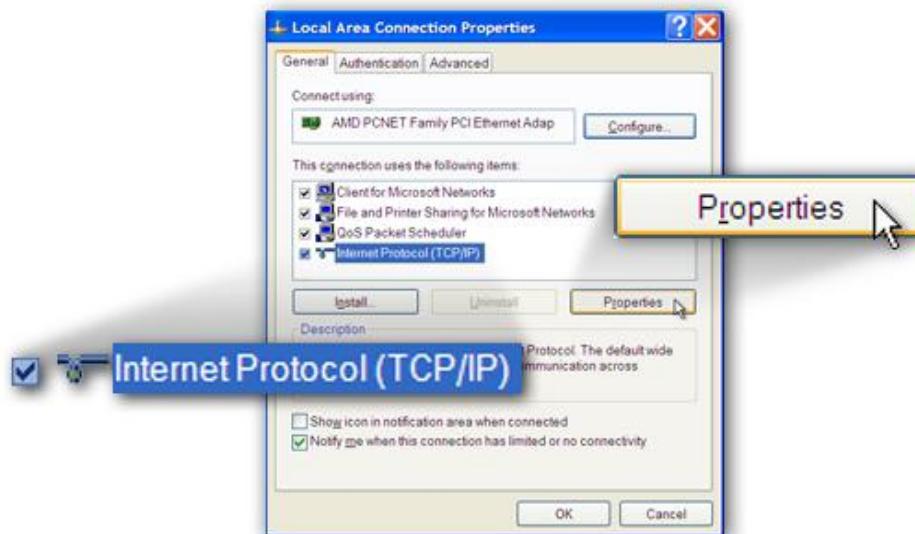
3. Find symbolet "Netværksforbindelser" og dobbeltklik for at åbne indstillingerne til netværksforbindelser.



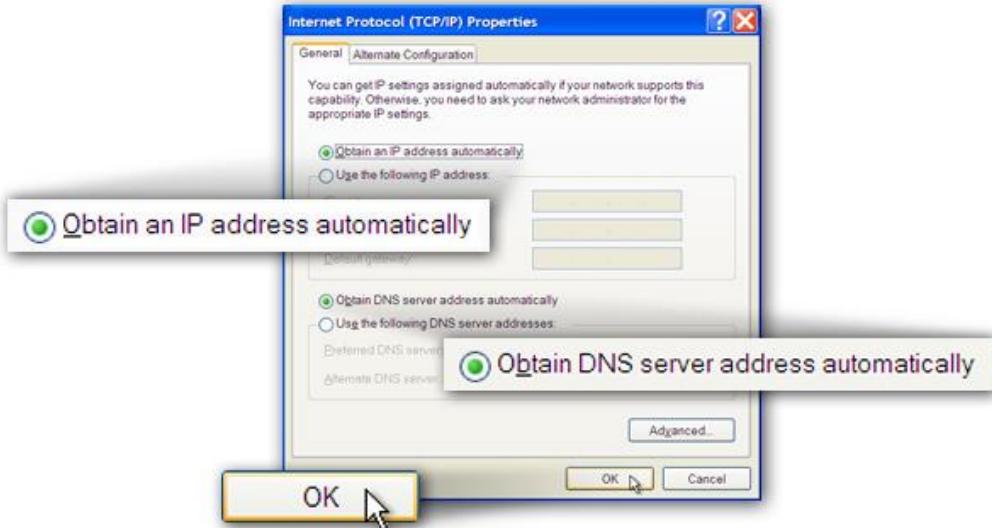
4. Vælg symbolet “**Lokal netværksforbindelse**” og højreklik for at åbne undermenuen, vælg derefter “**Egenskaber**”.



5. Vælg “**Internetprotokol (TCP/IP)**” og klik derefter på “**Egenskaber**”

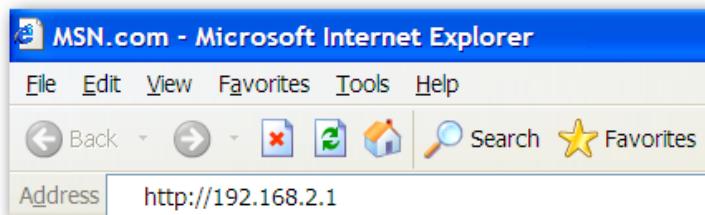


6. Kontrollér om “**Hent en IP-adresse automatisk**” og “**Hent DNS server-adresse automatisk**” er valgt , og tryk derefter på “**OK**”.



B. Internetforbindelse

1. Indtast routerens standard IP adresse: "**192.168.2.1**" i din PC's webbrowser og tryk på "**Enter**".



2. Login-vinduet nedenfor vises. Indtast standardbrugernavnet "**admin**" og standard password "**1234**" og klik på "**OK**".

3. Du kan finde systemstatus-siden som vist i det efterfølgende.

The screenshot shows the 'ADSL Router Status' page from an EDIMAX router. The top navigation bar includes links for Status, Wizard, Network, Advanced, Service, Firewall, and Admin. The 'Status' tab is currently selected. On the left, a sidebar menu lists 'Device Info', 'ADSL', 'LAN', 'Statistics', and 'ARP'. The main content area displays the 'ADSL Router Status' page with the following sections:

- System**:

Alias Name	AR-7287WnA
Uptime	0 0:2:42
Date/Time	Sun Jan 1 5:32:42 2012
Firmware Version	RTK V2.2.1
Built Date	Feb 24 2017 14:26:15
Serial Number	4C6E6E9B8E08
Hardware Version	8671x
- DSL**:

Operational Status	--
Upstream Speed	--
Downstream Speed	--

4. Klik på “Wizard” og derefter “Wizard” på navigationsbjælken øverst på skærmbilledet. Wizard-siden i det web-baserede interface muliggør hurtig konfiguration af internetforbindelsen og andre parametre. Se brugervejledningen mhp. yderligere oplysninger om disse parametre.

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ADSL Router

Status	Wizard	Network	Advanced	Service	Firewall	Admin																		
Fast Config » Wizard > Wizard																								
Step 1: WAN Connection Setting: Please select the wan connection mode																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Country</td> <td style="width: 80%;"><input type="button" value="Click to Select"/></td> </tr> <tr> <td>ISP</td> <td><input type="button" value="▼"/></td> </tr> <tr> <td>VPI/VCI:</td> <td>VPI: <input type="text" value="0"/> (0-255) VCI: <input type="text" value="0"/> (32-65535)</td> </tr> <tr> <td>Encapsulation:</td> <td><input checked="" type="radio"/> LLC/SNAP <input type="radio"/> VC-Mux <input type="radio"/> Bridge <input type="radio"/> IPoE</td> </tr> <tr> <td>Connection Mode:</td> <td><input checked="" type="radio"/> PPPoE <input type="radio"/> PPPoA <input type="radio"/> 1483 Routed</td> </tr> <tr> <td>802.1q:</td> <td><input type="radio"/> Enable <input checked="" type="radio"/> Disable</td> </tr> <tr> <td>VLAN ID(1-4095):</td> <td><input type="text"/></td> </tr> <tr> <td>PPP Settings:</td> <td>Username: <input type="text"/> Password: <input type="text"/></td> </tr> <tr> <td>DNS Settings:</td> <td><input checked="" type="radio"/> Attain DNS Automatically <input type="radio"/> Set DNS Manually</td> </tr> </table>							Country	<input type="button" value="Click to Select"/>	ISP	<input type="button" value="▼"/>	VPI/VCI:	VPI: <input type="text" value="0"/> (0-255) VCI: <input type="text" value="0"/> (32-65535)	Encapsulation:	<input checked="" type="radio"/> LLC/SNAP <input type="radio"/> VC-Mux <input type="radio"/> Bridge <input type="radio"/> IPoE	Connection Mode:	<input checked="" type="radio"/> PPPoE <input type="radio"/> PPPoA <input type="radio"/> 1483 Routed	802.1q:	<input type="radio"/> Enable <input checked="" type="radio"/> Disable	VLAN ID(1-4095):	<input type="text"/>	PPP Settings:	Username: <input type="text"/> Password: <input type="text"/>	DNS Settings:	<input checked="" type="radio"/> Attain DNS Automatically <input type="radio"/> Set DNS Manually
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5. Følg vejledningen på skærmbilledet, indtil wizard er fuldendt.

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ADSL Router

Status	Wizard	Network	Advanced	Service	Firewall	Admin																		
Fast Config » Wizard > Wizard																								
Step 3: Save Settings If you need finish settings in the fast config,please click "Apply Changes".otherwise please click "Cancel" or "Prev".																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Settings as follow:</td> </tr> <tr> <td>VPI:</td> <td>8</td> </tr> <tr> <td>VCI:</td> <td>32</td> </tr> <tr> <td>Encapsulation:</td> <td>LLC/SNAP</td> </tr> <tr> <td>Channel Mode:</td> <td>PPPoE</td> </tr> <tr> <td>ppp username:</td> <td>admin</td> </tr> <tr> <td>ppp password:</td> <td>1234</td> </tr> <tr> <td>DNS Setting:</td> <td>DNS Automatically</td> </tr> <tr> <td>WLAN :</td> <td>Enable</td> </tr> </table>							Settings as follow:		VPI:	8	VCI:	32	Encapsulation:	LLC/SNAP	Channel Mode:	PPPoE	ppp username:	admin	ppp password:	1234	DNS Setting:	DNS Automatically	WLAN :	Enable
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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 complies with FCC radiation exposure set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 2.5cm (1 inch) during normal operation.

Federal Communications Commission (FCC) RF Exposure Requirements

SAR compliance has been established in the laptop computer(s) configurations with PCMCIA slot on the side near the center, as tested in the application for certification, and can be used in laptop computer(s) with substantially similar physical dimensions, construction, and electrical and RF characteristics. Use in other devices such as PDAs or lap pads is not authorized. This transmitter is restricted for use with the specific antenna tested in the application for certification. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

RED Compliance Statement

Compliance with 2014/53/EU Radio Equipment Directive (RED)

In accordance with Article 10.8(a) and 10.8(b) of the RED, the following table provides information on the frequency bands used and the maximum RF transmit power of the product for sale in the EU:

Frequency range (MHz)	Max. Transmit Power (dBm/mW)
WLAN Wi-Fi 802.11b/g/n; 2, 4 GHz	100 mW

A simplified DoC shall be provided as follows: Article 10(9)

Hereby, **Edimax Technology Co., Ltd.** declares that the radio equipment type **N300 Wireless ADSL2/2+ Modem router** is in compliance with Directive 2014/53/EU

The full text of the EU declaration of conformity is available at the following internet address: <http://www.edimax.com/edimax/global/>

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 manufacturer must therefore be followed 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, Bulgaria, Cyprus, Czech, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Turkey, and 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

EU Declaration of Conformity

- English:** This equipment is in compliance with the essential requirements and other relevant provisions of Directive 2006/95/EC, 2011/65/EC.
- Français:** Cet équipement est conforme aux exigences essentielles et autres dispositions de la directive 2006/95/CE, 2011/65/CE.
- Čeština:** Toto zařízení je v souladu se základními požadavky a ostatními příslušnými ustanoveními směrnic 2006/95/ES, 2011/65/ES.
- Polski:** Urządzenie jest zgodne z ogólnymi wymaganiami oraz szczególnymi warunkami określonymi Dyrektywą UE 2006/95/EC, 2011/65/EC..
- Română:** Acest echipament este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivei 2006/95/CE, 2011/65/CE.
- Русский:** Это оборудование соответствует основным требованиям и положениям Директивы 2006/95/EC, 2011/65/EC.
- Magyar:** Ez a berendezés megfelel az alapvető követelményeknek és más vonatkozó irányelteknek (2006/95/EK, 2011/65/EK).
- Türkçe:** Bu cihaz 2006/95/EC, 2011/65/EC direktifleri zorunlu istekler ve diğer hükümlerle ile uyumludur.
- Українська:** Обладнання відповідає вимогам і умовам директиви 2006/95/EC, 2011/65/EC.
- Slovenčina:** Toto zariadenie splňa základné požiadavky a ďalšie príslušné ustanovenia smerníc 2006/95/ES, 2011/65/ES.
- Deutsch:** Dieses Gerät erfüllt die Voraussetzungen gemäß den Richtlinien 2006/95/EC, 2011/65/EC.
- Español:** El presente equipo cumple los requisitos esenciales de la Directiva 2006/95/EC, 2011/65/EC.
- Italiano:** Questo apparecchio è conforme ai requisiti essenziali e alle altre disposizioni applicabili della Direttiva 2006/95/CE, 2011/65/CE.
- Nederlands:** Dit apparaat voldoet aan de essentiële eisen en andere van toepassing zijnde bepalingen van richtlijn 2006/95/EC, 2011/65/EC..
- Português:** Este equipamento cumpre os requisitos essenciais da Directiva 2006/95/EC, 2011/65/EC.
- Norsk:** Dette utstyret er i samsvar med de viktigste kravene og andre relevante regler i Direktiv 2006/95/EC, 2011/65/EC.
- Svenska:** Denna utrustning är i överensstämmelse med de väsentliga kraven och övriga relevanta bestämmelser i direktiv 2006/95/EG, 2011/65/EG.
- Dansk:** Dette udstyr er i overensstemmelse med de væsentligste krav og andre relevante forordninger i direktiv 2006/95/EC, 2011/65/EC.
- suomen kieli:** Tämä laite täyttää direktiivien 2006/95/EY, 2011/65/EY oleelliset vaatimukset ja muut asiaankuuluvat määräykset.

FOR USE IN AT BE CY CZ DK EE FI FR DE GR HU
IE IT LV LT LU MT NL PL PT SK SI ES SE
GB IS LI NO CH BG RO RU TR UA



WEEE Directive & Product Disposal



At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

Declaration of Conformity

We, Edimax Technology Co., LTD., declare under our sole responsibility, that the equipment described below complies with the requirements of the European Council directive (2014/53/EU).

Equipment : N300 Wireless ADSL2/2+ Modem router

Model No. : AR-7287WnA

The following European standards for essential requirements have been followed:

Spectrum : ETSI EN 300 328 : V2.1.1(2016-11)

EMC : EN 301 489-1 V2.1.1(2017-02)

EN 301 489-17 V3.1.1(2017-02)

EMF : EN 62311 : 2008

Safety : IEC 60950-1 :

(LVD) 2005+A1 :2009+A2:2013

EN 60950-1 :

2006+A11:2009+A1:2010+A12:2011+A2:2013

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Date of April, 2017

Signature:

Signature:

A handwritten signature in black ink, appearing to read "Albert Chang".

Printed Name: Albert Chang

Title: Director

Edimax Technology Co., Ltd.



EDIMAX Technology Co., Ltd.

www.edimax.com