Guide Introduction

ALLNET1681 Powerline + Wireless 11g Router is a multi-function device which connects to a cable or DSL modem providing Internet connectivity to both wired and wireless computers. The Powerline Wireless Router function lets you to securely expand the range of your local area network, while Power utilizes the electric cord as the transfer media, the 11g utilizes the electric wave.

The ALLNET1681 Powerline + Wireless 11g Router offers a convenient way to create a simple network through the existing power line of a home or office with the additional ability to provide you with access to your network without wires. Offering several levels of security, the ALLNET1681 is built with 64/128-bit WEP encryption and 802.11i (WPA /WPA-PSK,) for the wireless pass-through and 56-bit DES encryption for the Power line pass-through There are also some Enhanced Security Management Functions: Wireless/Wired 802.1x, and Embedded RADIUS Server so your data will always be secured—guaranteed.

With high data rate and power line around everywhere, you can enjoy the high quality video or any service in any place. With a web-based UI (User Interface), the ALLNET1681 is easy to setup and maintain. All functions can be configured with the UI via web browsers.

Important Safety Information

This product is intended for connection to the AC power. The following precautions should be taken when using this product.

- Read all instructions before installing and operating this product.
- Follow all warnings and instructions marked on the product.
- Do not operate this product near water.
- This product relies on a building's electrical installation for short-circuit (over current) protection.
- Do not allow anything to rest on the product.
- The Powerline Wireless Router should be plugged directly into an AC wall outlet.
- Only a qualified technician should service this product. Opening or removing covers may result in exposure to dangerous voltage points or other risks. (Note: Opening or removing the covers will void your product warranty).
- Unplug the Powerline Wireless Router from the AC wall outlet and refer the product to a qualified service representative for the following conditions:
- If liquid has been spilled onto the product.
- If the product has been exposed to rain or water.
- If the product does not operate normally when the operating instructions have been followed.
- If the product exhibits a distinct change in performance.



Getting start with your Powerline Device

Before installing your Powerline networking device, please examine and familiarize yourself with it. Below is a diagram of the ALL1681 along with a brief description of what each LED and slot represent.



Power:	Green	The Power LED illuminates when the WHRTC-100GW Powerline Wireless Router is powered on
For Power Lin	e ports	
Act:	Green	Blinking slow when Act and blinking very fast when data is flowing through this Power Line plug
Col:	Green	Blinking when collision is occurred on this port.
For WLAN		
IEEE 802.11b/	′g	
Act	Green	Steady on when link is ready, blinking with the traffic through 802.11g WLAN



What This Package Contains?

Upon you receive your wireless Router, please check that the following contents are packaged:

- Powerline Wireless Router (ALL1681)
- CD
- User's manual
- Quick Install Guide
- RJ 45
- Power cord

Necessary Equipment

- One or more computers with wireless device, and it's software already installed
- Microsoft TCP/IP networking protocol installed on each PC
- Web browser installed on each PC

Equipment that can be used with the ALL1681

- Broadband modem
- ALL1681 Broadband router
- Additional PCs with a wireless or Powerline Device

Important: After receiving the wireless Router, please check for any shipping damages to the carton before proceeding with any installations.

PC or Laptop Setup Guide

Note: If you have not installed your Wireless device to your laptop So far, please do so. For instructions on how to install your Wireless device, please contact the manufacturer of that wireless device. To configure the Wireless device to work with your ALL1681, please follow the following steps:

- 1. Plug ALL1681 into an outlet.
- 2. Go to the wireless card's configuration screen or window. It should resemble figure 1 or others.





PC or Laptop Setup Guide

Note: If you have not installed your Wireless device to your laptop So far, please do so. For instructions on how to install your Wireless device, please contact the manufacturer of that wireless device. To configure the Wireless device to work with your ALL1681, please follow the following steps:

- 1. Plug ALL1681 into an outlet.
- Go to the wireless card's configuration screen or window. It should resemble figure 1 or others.
- 3. Make sure Infrastructure is selected.
- 4. In the SSID field, type in the following: default (This is case sensitive)
- 5. Make sure Fully Automatic is selected.
- 6. Click OK to exit the configuration window.

Note: If you are using Win XP you will not need to configure the PCMCIA card because XP has an auto sense function included in the operating system.

ALL1681 Setup Guide

You will need to temporarily change the IP address of your PC/laptop to setup your ALL1681. Follow these steps depending on your operating system.

Note: If you have not changed the default Powerline password (Powerline) or you get the same subnet on your network then there is no need to continue this setup.

Windows 98 SE / ME

- 1. Click on Start, then Settings, and then Control Panel.
- 2. Double click on the Network icon.
- 3. Select the TCP/IP Protocol entry.
- 4. Click on the Properties button.
- 5. Select the IP Address tab.
- 6. Select Specify an IP address.
- 7. Type in the following address: 10.0.0.10~100.
- 8. For the Subnet Mask, type: 255.0.0.0.
- 9. Click OK to close the TCP/IP properties panel.
- 10. Click OK to close the Network panel.
- 11. Restart the PC



Windows 2000 / XP

- 1. Open Network Connections.
 - Win 2000: Click on Start, Settings, then Network, and Dial-up Connections.
 - Win XP: Click on Start, Connect To, then Show All Connections.
- 2. Right click on Local Area Connection and then select Properties.
- 3. Select Internet Protocol (TCP/IP) and then click on Properties.
- 4. Click on Use the following IP address.
- 5. Type in the following IP address: 10.0.0.10~100.
- 6. For the Subnet Mask, type: 255.0.0.0.
- 7. Click OK to close the TCP/IP properties panel.
- Click OK to close the Network panel and the changes will take effect when this panel is closed.

e appropriate in settings.	
 Obtain an IP address autom Use the following IP address 	natically
IP address:	10.0.10
S <u>u</u> bnet mask:	255.0.0.0
Default gateway:	· · · · · ·
C Obtain DNS server address	automatically
Use the following DNS serv	rer addresses:
Preferred DNS server:	· · · · ·



- 1. Open a web browser and type in the following address: 10.0.0.2.
- 2. A login screen should appear. Type the login name: admin and the password: admin.

Enter Net	work Passwoi	rd ?	×
?	Please type y	our user name and password.	
8	Site:	10.0.02	
	Realm	Wireless + HomePlug Design	
	<u>U</u> ser Name	admin	
	Password	кини	
	Save this	password in your password list	
		OK Cancel	

- 3. The basic information screen should now appear in the browser window.
- 4. Click on the Powerline Tab.

深入111501 11-Demodies Device Device MinnersのTelevent Fundament	
File Edit View Eavorites Tools Help	
(→ Back + → - (2) (2) (3) (3) Search (a) Favorites (3) History (2) + (3)	
Address 🛃 http://10.0.0.2/	
	_
AIALNET	1
Basic LAN WAN Status Filters Routing Wireless Powerline Sec	uri
Local Time: Thu Jan 1 00:08:13 PST 1970	
Deuter Horrisona, Calific	
Router Osername: admin	
Router Password:	
Router WAN Port:	
Router Mode: Router	
Firewall: Enabled	
	_
NTP Servers: Loo 5 44 49	•
192.5.41.40	
192.5.41.41	
133.100.9.2	
SNMP v1/v2c Agent: Disabled V	
Read-Only Community: public	
Read-Write Community: private	
V2c Trans Receiver:	

ALLNET	Networks based on information, Success, Friendship and more.
ALLIGHT - 11g Powerline Router: Basic - Nicrosoft Extenset Englister	- (e) ×
fe fat yes favotet bele geb	
(3 temp () 10 0 0.2 / comertine aug	- (256) Late -
GALLNET	Networks based on Information, Success, Friendship and more
Basic LAN WAN Status Pilters Routing Wireless Power	She Security Firmware 2013022 Figlicentities (Insta-
HamePag Enabled: Enabled Scool.cool.cool.	
Reference Passworth PlaneFlag	
Hamate Powerline Device List MAC ADDIES D	ta Prate
Apply Cancel	
	*1
	Distant.

5. The default Powerline password is Powerline. If your existing Powerline password is different, change this password accordingly.

Setting up the IP address on the ALL1681

1. Click on the LAN Tab.

					• 6760 Urd
ALLNET				Vetworks based or Succe	Information, ss, Friendship and more
lasic LAN WAN Status	Filters Rou	ting Wireless P	owerline Securi	ty Firmware	ALL 1941-119 Preversion Router
MAC AGE	01.50 00.90 48 50 00	2A			
IP Add	10.0.0.2				
- Subnet M	ask: 255.255.255.0				
DHCP Se	Frahlad W				
DECP Starting IP Adds	10.0.0.100				
DHCP Ending IP Adda	ess: 10.0.0.150				
DHCP Lease 1	ene: 86400				
Addive Dirico' Lea	cfa8061f 00.00	60.5F 99.7A 10.0.0.10	0 23 hours, 42 minut	les, 7 seconds	
Spanning Tree Prot	Cet Disabled				
Static Re	Res: IF Allowing	Tubrist Mark	Calenary	Merry.	

2. The default IP address of ALL1681 is 10.0.0.2. You can change this IP address to matches your network

configuration (Example: 192.168.1.10)

3. You can change the Subnet mask and Gateway values as well. At this point, you will need to change the PCs IP address back to it's original settings. Follow these steps depending on your operating system.



Windows 98 SE / ME

- 1. Click on Start, then Settings, and then Control Panel.
- 2. Double click on the Network icon.
- 3. Select the TCP/IP Protocol entry.
- 4. Click on the Properties button.
- 5. Select the IP Address tab.
- 6. Select Obtain an IP Address Automatically.
- 7. Click OK to close the TCP/IP properties panel.
- 8. Click OK to close the Network panel.
- 9. Restart the PC.

Windows 2000 / XP

1. Open Network Connections.

- Win 2000: Click on Start, Settings, then Network and Dial-up Connections.

- Win XP: Click on Start, Connect To, then Show All Connections.
- 2. Right click on Local Area Connection and then select Properties.



- 3. Select Internet Protocol (TCP/IP) and then click on Properties.
- 4. Select Obtain an IP Address Automatically and Obtain a DNS server automatically.
- 5. Click OK to close the TCP/IP properties panel.
- 6. Click OK to close the Network panel.

The changes will take a few minutes.

Open a new web browser and type in the new IP address of ALL1681 to ensure the changes worked.



Other Features

Wireless Tab

- Change the value for the SSID (Note: If you change the value here, you will also need to change the value on each PC.)
- Note: some wireless adapter has trouble to connect with a Router using "default" as its SSID. So at that time, please modify your SSID to another one.
- Change the Country where you are
- Change the Band
- Change the Channel
- Change the transmission Mode
- Change the Transmission Mb rates
- Change the Multicast rates
- Enable XPress Technology
- Enable Afterburner Technology
- Change WDS Operation Mode (Note: It depend on you network environment)
- Enable MAC Restrict Mode (Note: Type the MAC address of devices you want to restrict here)

ALL1681 - 11g Powerline Router: Wireless - Microsoft 1	eternet Explorer		10 X
Ele Edit Yew Pavartes Inds Help			1
+Back O C C CSearch GFavorites	Jetatory 2- 3		
Agtess Perp //10.0.0.2/verviess.asp			● PGn Units *
ALLNET		Networks based	on Information, cess. Friendship and more
Basic LAN WAN Status F	iters Routing Wireless Powerline	Security Firmware	ALI 1941-119 Provention Dataset
Wireless Interface	data (# (10 S0 4B S0 00 2A) . Salart		Construction of the second second
	and the second of a second of a second of a second se		
Hetwork Name (SSID):	default		
Network Type:	Open .		
AP Isolation:	Cr ·		
Country:	AUSTRALIA	Current AU	
Radio	Enabled *		
Bant	10211g (24 GHz) Current 81211a		
Charrent	11 Current 11		
54g ^m Moder	54g Auto 💌		
54g Protection	Auto ·		
Flate:	Auto ·		
Basic Rate Set:	Default *		
Education Failure	Auto 💌		
Fragmentation The eshold:	2346		
RTS Threshold:	2347		
DTM Interval:	3		
Beacon Interval:	100		
Preamble Type:	Long I		
Enable Xilvess ** Technology:	Ce ·		
Done	h-market from the second se		🔮 Internet



Security Tab

Here you can adjust the following:

- Setup the information of External/ Internal RADIUS Server
- Enable Wired 802.1x
- Open the Network Authentication
- Enable WEP Encryption
- Setup WPA Pre-Shared Keys

[4] http://10.0.0.2/security.asp	13	rige Links
ALLNET	Networks based on Information, Success, Friendship and mo	re
sic LAN WAN Status Fill	ers Routing Wireless Powerlee Security Firmware All 1011-11g Powerlee it	
RADIUS Server Type: E	demail RASIUD Server	
PADES DATE		
SUERIS Key		
DATE Frances Dates	ferred Participation Database Calls Mod Rev & Revealed an Anna	
Embedded PADIUS Server:	Sabled *	
Embedded PADRUS IP Address: 1	1002	
Embedded RADE/S Port: 1	112	
Enderstein DADEN Destrumente	andrus 1218	
Embeddeb PADUS Password	dmin	
Weed 802 tx	Nabled W	
Wired 802.1x FUADRUS Server	Annal RADIUS Server	
Mikedawa Indexform	Here a (20.00.40 (0.00.24) a	
Warnings 802 to BADES Secure	Annual BADE IS Secure	
National Automatication		
WPA Increation		
WEP Increation:	Sumbled W	
WPA Pre Shared Key:	bes -	
Network New 1		
National New 2		
Line and the second		

Firmware Tab

- Here you can update the new firmware. (Note: You should download the new firmware first)

ALL LET 1 - 11g Powerface Header: Formare - Piccoudt Internet Englance				alt a
the Edit (here Partrice Dolls 1949)				10
to gate	a			
201010 (@2 1012).(/10.0.0.2)/from and			- 20°00	1840 .
ALLNET		Managers a Barrada	in Information	
		Succ	ess, Friendship and more	
Basic LAN WAN Status Filters Routin	g Wirning Powering	Security Firmware	ALL TREE TIN Presentation Process	
				-
the dealer Version				
Phone Factorization	Erowse			
Cooperate				
an and a first state of the second state of th				
				- 13
			Print	_



Routing tab

R Internet Explorer				-16
tes Jostory 13- 6	ð.			
				- 6200 LIN
			1992	-
		Networ	ks based on informati	071
			Success, Friends	ship and more
Filters Routing	Wireless Powerine	Security Fir	mware ALL MALL	to Proventine Stanter
				24
Enabled 💌				
di edmin				
RIPV2				
Gateway(PIP on b	oth WAN & LAN)			
K Personal Wolds Part 1	LAN IF ADDRESS	LAU For LAU P	and Brakened	
TOP				
TCP .	*	—i—i—		
TCP .			- C	
TOP .	-			
TCP .	*		- C	
TCP .	-		- c	
TCP .	*		C	
TOP .	-		- c	
TCP .	-		- C	
TCP .	-	_ii_		
	states and the			
Dational Dational I Protocol Puer last	Sabourd Mound Inbound full End Protocol Port Start	Nord To Put Dut Put liast	Part Bod Shalled	
TOP .	TCP ·			
TOP .	TCP .		- C	
TOP .	TCP .			
1	and t			

Filter tab

as 1 http://10.0.0.2/Rev.asp					_		. 20	6 U
ALLNET			Ne	tworks base	d on i	nformation,		1
asic LAN WAN Status	Filters Routing W	ireless Pow	erine Security	Su	ccess	, Friendshij	p and more.	**
LAN MAC Filter Mode	Deny E							
LAN MAC Filters								
LAN Cleant Filters: Lies IF Admire Range	Pasod	Designed State	From	2		Fran	B.	Duck
LAN Clent Filters: Law IP Address Range	TOP	Destination Fort Range	Envir Day Sunday	Day Sunday	•	Then they 12:00 AM	1200 AM	Date:
LAN Clevel Filters: Let IF admiss Range	TCP		Sunday	Day		12:00 AM	1200 AM	
LAAI Clevel Fillers: Lini IF Admin Range	TCP		Sunday Sunday Sunday Sunday	Sunday	-	12:00 AM •	12:00 AM =	
LMI Clevel Filters: Unit? Adhers Range	Preson TCP TCP TCP TCP	Dettedas Pot Raspo	Trun Day Sunday Sunday Sunday Sunday	Sunday Sunday		12:00 AM • 12:00 AM • 12:00 AM •	1200 AM • 1200 AM • 1200 AM •	
LAUChered Filters: Live of Address Range	TCP TCP TCP TCP TCP TCP		Sunday Sunday Sunday Sunday Sunday Sunday Sunday	Sunday Sunday Sunday Sunday Sunday		12:00 AM • 12:00 AM • 12:00 AM • 12:00 AM •	1200 AM	
LAII Clean Filters: Uni 17 Addust Prige	TCP TCP TCP TCP TCP TCP TCP		Sunday Sunday Sunday Sunday Sunday Sunday Sunday	Sunday Sunday Sunday Sunday Sunday Sunday Sunday		Teon AM • 12 00 AM •	1200 AM • 1200 AM • 1200 AM • 1200 AM • 1200 AM •	
LAN Clear Fiders: Let it Advect Rage	TCP TCP TCP TCP TCP TCP TCP		Sunday Sunday Sunday Sunday Sunday Sunday Sunday	Sunday Sunday Sunday Sunday Sunday Sunday Sunday Sunday		12:00 AM • 12:00 AM • 12:00 AM • 12:00 AM • 12:00 AM • 12:00 AM • 12:00 AM •	1200 AM = 1200 AM = 1200 AM = 1200 AM = 1200 AM = 1200 AM = 1200 AM =	
LAI Churt Filters	Рики (ТСР) (ТСР) (ТСР) (ТСР) (ТСР) (ТСР) (ТСР) (ТСР)	Desteader Nor Rasp Res Rasp Re	From Day Sunday Sunday Sunday Sunday Sunday Sunday Sunday Sunday			1200 AM • 1200 AM • 1200 AM • 1200 AM • 1200 AM • 1200 AM • 1200 AM •	12:00 AM = 12:00 AM = 12:00 AM = 12:00 AM = 12:00 AM = 12:00 AM = 12:00 AM =	
LAN Clevel Floors: Unit If Address Response	Рики ТСР ТСР ТСР ТСР ТСР ТСР ТСР ТСР	Destruction Not Range With Range With Construction With Constructi	Form Day Sunday Sunday Sunday Sunday Sunday Sunday Sunday Sunday			1200 AM • 1200 AM •	12:00 AM 12:00 AM 12:00 AM 12:00 AM 12:00 AM 12:00 AM 12:00 AM 12:00 AM 12:00 AM	



Notes

Appendix A: Features

- Supports 802.11g wireless LAN
- Support Home-Plug 1.0 Power-line network
- · Simultaneously operation on 802.11g wireless LAN and Power-line network
- Enhanced Security Management Functions: Wireless/Wired 802.1x, Embedded
 RADIUS Server
- Supports 64/128 bits WEP Key in wireless 802.11g LAN
- Supports 56-bits DES Key for Power-line network

The wireless 11g operation provide data rate at 6, 9, 12, 18, 24, 36, 48, 54Mbps with auto fallback at 11b data rate at 1, 2, 5.5, and 11Mbps.

For 802.11g, support 11 channels for North America, 13 for Europe (ETSI) and 14 for Japan

- Supports Wireless Distribution System (WDS) Wireless Bridge, Wireless Repeater
- Supports 802.11i WPA / TKIP, AES, PSK
- · Easily Configurable through your networked PC's Web browser
- Administrators can block specific internal users' Internet access with 802.1x

TCP, UDP, ICMP, IGMP

IEEE 802.1D (self learning transparent bridge)

IEEE 802.1D Spanning Tree Protocol

SNMP V1/V2c Agent

Remote administration and remote upgrades available over the Internet

• Supports Traffic and Event Logging



Appendix B: Limited Warranty

ALLNET warrants that (a) the hardware components of the ALLNET product will be free from defects in materials and workmanship under normal use for one (1) year from the date of purchase, and (b) the software components will perform substantially in accordance with ALLNET's published specifications for ninety (90) days from the date of purchase, but does not warrant that the software will be error-free or free of all defects. If a defect or nonconformance exists during the applicable warranty period, at its option ALLNET will repair or replace the defective parts or nonconforming software using new or refurbished replacement parts or media at no additional charge to you. This warranty extends only to you, the original purchaser and is not transferable to any subsequent purchasers.

This Limited Warranty does not extend to any product not purchased or licensed from ALLNET or its authorized resellers or retailers. This Limited Warranty does not apply:

- (a) to damage caused by accident, abuse, misuse, misapplication, unusual electrical fluctuation, or improper transportation upon return to ALLNET;
- (b) if you use parts not manufactured or sold by ALLNET; or (c) to damage caused by modification of the product or as a result of service by anyone other than ALLNET or an ALLNET-authorized service provider. EXCEPT AS PROVIDED IN THIS LIMITED WARRANTY STATEMENT, NEITHER ALLNET NOR ITS THIRD PARTY SUPPLIERS MAKE ANY OTHER WARRANTIES AS TO THE PRODUCTS AND SERVICES AND THE PRODUCTS AND SERVICES ARE PROVIDED "AS IS" AND WITH ALL FAULTS. ALLNET AND ITS THIRD PARTY SUPPLIERS DISCLAIM ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS OF A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT AND ACCURACY. ALLNET'S ENTIRE LIABILITY, AND YOUR EXCLUSIVE REMEDY HEREUNDER, IS LIMITED TO, AT ALLNET'S OPTION AND SOLE DISCRETION, REPAIR OR REPLACEMENT OF THE PRODUCT AS SET FORTH HEREIN OR A REFUND OF THE PURCHASE PRICE.

Some states do not allow warranty limitations. In such states, the exclusion or limitations of this Limited Warranty may not apply to you and, in such cases, ALLNET asserts the minimum warranty permitted by law.



TO THE MAXIMUM EXTENT PERMITTED BY LAW, NEITHER ALLNET NOR ITS THIRD PARTY SUPPLIERS SHALL BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES OF ANY KIND WHATSOEVER, NO MATTER HOW DENOMINATED (INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS OR CONFIDENTIAL OR OTHER INFORMATION, FOR BUSINESS INTERRUPTION, FOR PERSONAL INJURY, FOR LOSS OF PRIVACY, FOR FAILURE TO MEET ANY DUTY INCLUDING OF GOOD FAITH OR OF REASONABLE CARE, FOR NEGLIGENCE, AND FOR ANY OTHER PECUNIARY OR OTHER LOSS WHATSOEVER) ARISING OUT OF OR IN ANY WAY RELATED TO THE USE OF OR INABILITY TO USE THE PRODUCT, THE PROVISION OR FAILURE TO PROVIDE SUPPORT SERVICES, OR OTHERWISE IN CONNECTION WITH ANY PROVISION OF THE ALLNET TERMS AND CONDITIONS OF SALE OR AN END USER LICENSE AGREEMENT, EVEN IN THE EVENT OF THE FAULT, TORT (INCLUDING NEGLIGENCE) STRICT LIABILITY, BREACH OF CONTRACT, OR BREACH OF WARRANTY OF ALLNET OR ANY SUPPLIER, AND REGARDLESS OF WHETHER OR NOT ALLNET HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.



Appendix C: FCC 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:

- 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.



This device complies with Part 15 of 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.

FCC RF Radiation Exposure Statement:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Appendix D: Technical Support

Please contact the ALLNET Service and Support Center at:

ALLNET Deutschland GmbH, Maistrasse 2, 82110 Germering, GERMANY

TEL: 89-89422222, FAX-Nr: 89-89422233

http://www.allnet.de