Product Manual (NE-1202)

NEON GATE

FCC Information

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: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment

NE1202

NeonHome-LAN's subscriber device, NE-1202, is NeonHome-LAN Ethernet exchange device that is to be connected with PC through Ethernet (RJ-45) to provide internet access at 1.2Mbps. It can be used for lap tops to which PC internal type card (NI-1201) cannot be installed or in the case when multiple number of PC are connected through the hub.

[How to install NE-1202]

1. Please check your package to make sure that it includes the following items.

a. NE-1202 b. Telephone connection cord (RJ-11 to RJ-11)
c. 4-Pin connection cord d. User.s manual
e. Power adapter f. Ethernet cable

(a)

(b)

(c)

(d)

(e)

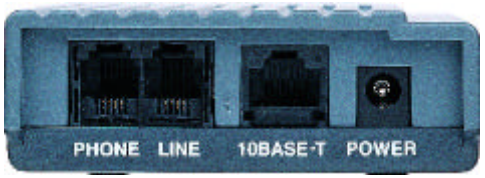
(f)

2. Product Specification

1) Front View

Power : Display Power on/off
LAN : Light when it is connected with PC Ethernet
LINK : Light when it is connected with central unit (NH-1216 or NH-12104)
ACT : Light when data are exchanged with central unit (This sign blinks twice a second even while the data are not exchanged. And the light is on while the data are exchanged.)

2) Rear View



PHONE : Connect with the telephone connection cord(RJ-11to RJ-11)

LINE : Connect with the 4-pin connection cord(RJ-11)

10BASE-T : Ethernet port to connect with PC with the Ethernet cable(RJ-45)

POWER : Connect with Power adapter

3) NE-1202 Specification

Item	Specifications	Remark
Interface	RJ-45*1 RJ-11*2	For PC connection For telephone line or telephone connection
Voltage of the adapter	DC 5V 800mA AC 110/220V 60Hz 7VA Input	Rated output voltage Rated voltage Rated input capacity
Dimensions	80*132*25(mm)	width*length*height
Weight	133g	
OS	Windows 95,98,2000,NT	

3. How to install the system

¨ çConnect the power adapter provided along with NE-1202 to the wall outlet and power connection part of the NE-1202.

¨ èWhen the local line is used, insert the 4-Pin connection cord into the 4-hole wall outlet in the room in which the PC will be installed and then connect RJ-11 connector to the LINE port which is back of the NE-1202.

¨ éConnect the Ethernet cable of which both ends are RJ-45 with the 10Base-T part of the NE-1202 and LAN card of the PC

¨ êTo use telephone, telephone connection cord insert phone jack which is back of NE-1202.

¨ ëWhen NE-1202 is connected with central unit (NH-1216, NH-12104) installed at MDF, LINK LED on the front panel will light..

¨ ìLAN LED will light when the Ethernet cable of NE-1202 is connected with LAN card of PC.

¨ í ACT LED on the front panel will blink when the data are normally communicated after the NE-1202 is connected to both central unit(NH-1216 or NH-12104) and PC.

Quality Warrant

Model Name		Neon Home-LAN(NE-1202)
Manufactured on		(date)
Warrant period		1 year
Customer	Name	
	Address	
Seller	Name	
	Address	

¡ Free repair service will be provided by regulations for the warrant only when the product is out of order in normal operation and use.

Warranty Period

1. The product is warranted for one year from the date when the equipment is purchased.

2. Free-charging repair service will be provided within the period of warranty when the product is out of order in normal operation and use.

3. In the following cases, the customer will be charged when receiving repair services based on the 'Regulations for the Warrant'.
   A. Malfunction caused not by product itself but other external reasons.
   B. Malfunction caused by disassembly conducted by the customer on its own decision
   C. Malfunction caused by natural disaster (fire, flood, lighting, etc)
   D. Malfunction or damage caused by failure of customer during transportation

4. For the case above No.3 actual cost shall be charged for repair services.

Repair Application Form

Date :	
Sales shop :	Purchased at :
Person in charge :	Person in charge :
Contact :	Contact :
Address :	Address :
Model Name	Configuration
Manufacturing number	
Details of defect	
Symptom	(In detail)

(Remark)

¡ Fill out and submit this form when the malfunction is found during the period of product warranty.

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