









Gigabit Ethernet PCI Adapter

## AD-1102



### Features:

-  Comply with the IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE802.3ab 1000Base-T specifications
-  Support Windows XP (32/64 bits), Windows 2000 (32/64 bits), Windows 7(32/64 bits), Windows 8/8.1(32/64 bits), MAC OS 10.4~10.5.
-  Support Full-Duplex, achieve up to 20M/200M/2000M network bandwidth
-  Plug and Play
-  Support RPL/PXE Boot-Rom
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### Brief

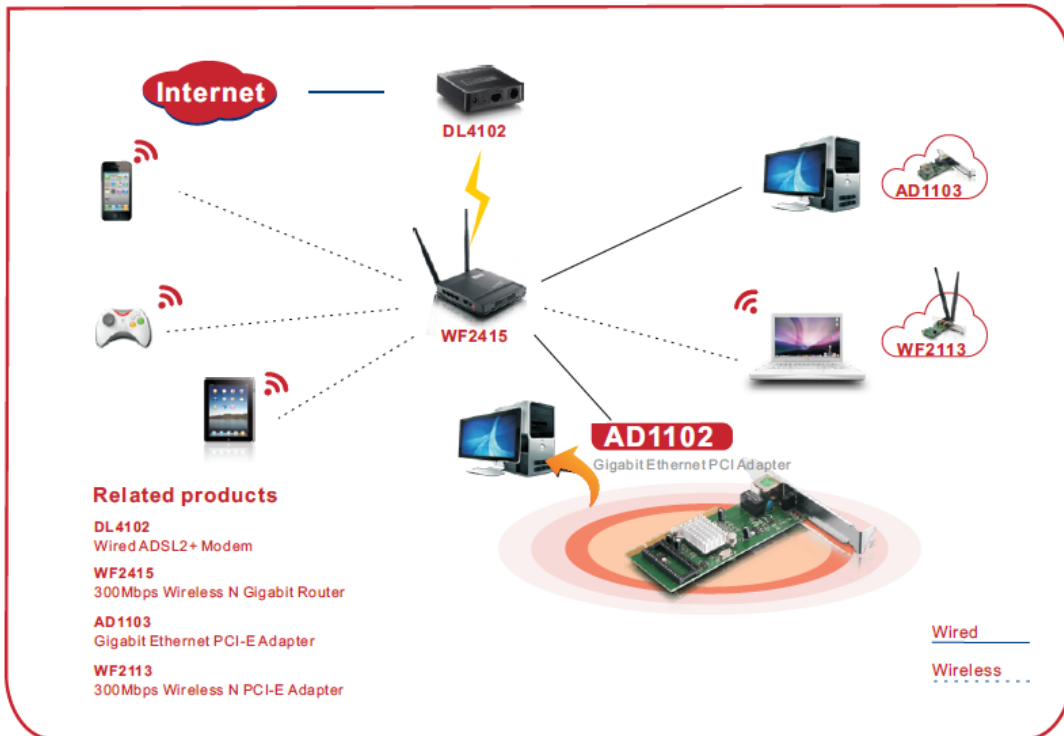
The netis AD1102 Gigabit Ethernet PCI Adapter is a 10/100/1000Mbps, 32-bit PCI V2.2 interface Giga adapter, which reduces CPU loading using bus master architecture. It also provides WOL and Boot-ROM. With single UTP/STP and the Auto-Negotiation (Nway) function support, the adapter can auto-negotiate 10Mbps, 100Mbps, or 1000Mbps speed, and half or full duplex mode with its partner (a hub, for example). It also can be wirelessly used in most modern Operating System.

## Specification

Hardware	
<b>Standard</b>	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX IEEE 802.3ab 1000Base-T
<b>Interface</b>	32-bit PCI 1*10/100/1000Mbps RJ45 port, Auto-Negotiation, Auto MDI/MDIX
<b>LED</b>	LNT/ACT, 1000M
<b>Date Transmission Rate</b>	10/100/1000Mbps(Half-duplex) 20/200/2000Mbps(Full-duplex)
<b>WOL</b>	Supported
<b>BOOT-ROM</b>	Supported
<b>Network Driver</b>	Windows 2000, Windows XP (32/64 bits), Windows Vista(32/64 bits), Windows 7(32/64 bits), Windows 8/8.1(32/64 bits), Linux MAC OS 10.4/10.5

Others	
<b>Certification</b>	FCC, CE
<b>Environment</b>	Operating Temperature: 0°C~40°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
<b>Package</b>	1*AD1102 1*Driver CD 1*Low Profile Bracket 1*Quick Installation Guide

## Topological Graph



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