

GN-1200TW3

10/100/1000Mbps PCI Gigabit Ethernet Adapter

Windows XP	Mac	Linux	RoHS
Vista	Auto Negotiation	Flow Control	Jumbo Frame
Full-Duplex	IEEE802.1Q VLAN	1000 Mbps	LED



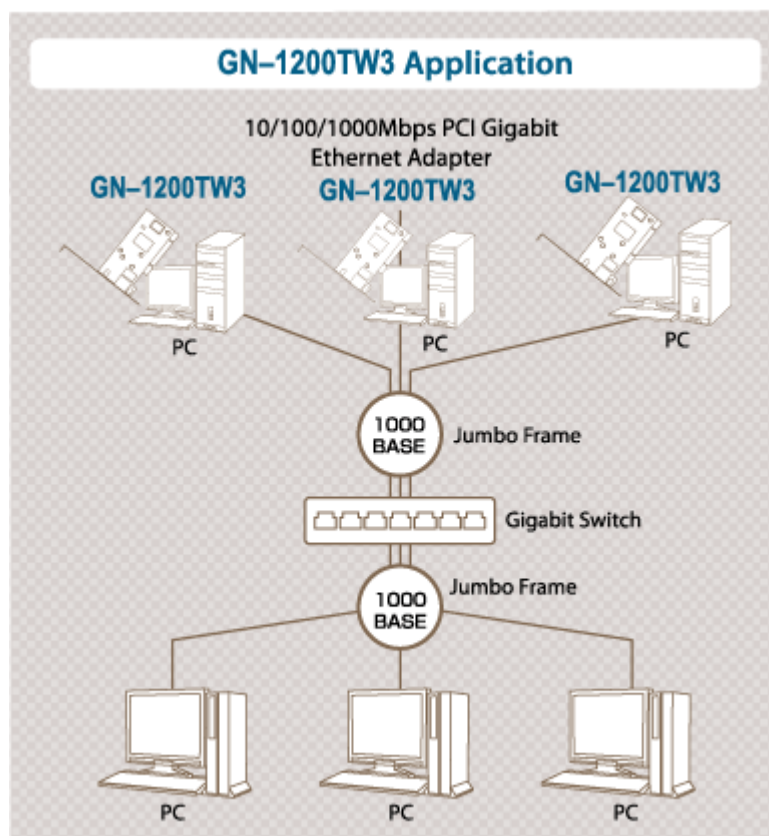
Features

GN-1200TW3 Gigabit Network Adapter is a high performance 10 Base-T, 100Base-TX, and 1000Base-T network adapter with Windows Plug and play for PCI local bus computers.

- 32-bit PCI v2.2 and ACPI Rev. 1.0 compliant
- Plug and play compatible for easy installation and configuration
- Supports 10/100/1000Mbps operation
- Supports Wake-On-LAN (WOL) function and remote wake-up
- Compliant with IEEE 802.3ab
- Supports IEEE 802.1Q VLAN
- Supports IEEE 802.3x Full Duplex flow control
- Supports crossover detection & auto-correction
- Support Jumbo Frame (up to 7KB)
- Supports IEEE 802.1Q VLAN tagging
- Power saving supported when power down or link down
- Transmit/Receive FIFO (8K/64K) supported
- Supports Microsoft NDIS5 Checksum offload (IP,TCP,UDP) and large-send offload



Connection Sample



Specification

Model	GN-1200TW3
Interface	PCI specification 2.2 compliant
Standard Complies	IEEE802.3 10BASE-T IEEE802.3u 100BASE-TX IEEE802.3ab 1000BASE-T IEEE802.3x flow control IEEE802.1Q VLAN
Supported Media	UTP/STP cables 10Mbps: Category 3 or greater 100Mbps: Category 5 or greater 100Mbps: Category 5 greater or Category 6
Port Configuration	-1 port RJ-45 for 10/100/1000BASE-T -Auto MDI/MDI-X -Auto-Negotiation: speed, duplex mode, flow control
Transmission Rate	LAN interface (Half/Full Duplex): -10Mbps/20Mbps -100Mbps/200Mbps -2000Mbps (Full Duplex)
Supported OS	Windows 98SE/ME/2000/XP(32/64bits)/Vista(32/64bits), Mac OS 10.4/10.5 on intel-baed Linux 2.4/2.6
Power Consumption	3W (Max.)
Operating temperature	0°C to 40°C
Operating Humidity	5% to 95% relative, non-condensing
Dimension (W x D x H)	45 x 119 x 16 mm
Weight	50g
EMI Certification	CE, FCC part 15 Class B
LED	Link/Act., Speed

PLANEX COMMUNICATIONS INC
www.planex.net