

Overview:

The Airnet's **AEG100** is a Gigabit Ethernet PCI LAN card. The AEG100 uses advanced IC Plus single-chip Gigabit Ethernet solution with complete set of industry standard features for high-speed Internet access. AEG100 offers easy installation and cost-effective connection for SOHO and residential users.

Features:

- · 32-bit PCI V2.2 and ACPI Rev. 1.0 compliant
- Compliant with IEEE 802.3z and IEEE 802.3ab
- Supports IEEE 802.1Q VLAN, Full duplex flow control (IEEE802.3x)
- Plug and Play compatible for easy installation and configuration.

Specification:

Data Connection	Support data transfer rate 10/100/1000Mbps Supports 32KB transmit and receive FIFOs
Standards Compliant	Compliant with IEEE 802.3 10BaseT Compliant with IEEE 802.3u 100BaseTx Compliant with IEEE 802.3ab 1000BaseT IEEE 802.3x Full Duplex Flow Control
Power Consumption	1.5W
Interface	PCI Specification 2.2 compliant RJ-45 connector
Mechanical	Size (app.): 119mm (length) x 43mm (width) x 16mm (height) Net Weight (app.): 50 g
Environmental	Operating temperature 0°C ~ 55°C Humidity 5 % ~ 95 % (non-condensing) Storage temperature -25°C ~ 75°C
Supported OS	Windows 98SE, ME, 2000, XP, NT4.0, Linux, Mac 10.X, Novell, SCO 5, Solaris 8 and Unixware 7 $\!\!$
Min. System Req.	Pentium compatible processor 200 MHz and above Minimum 32 MB RAM Minimum 30 MB available hard disk space One PCI slot
Warranty	One year limited Warranty
Regulations	FCC part 15 and CE approval

Package Content:

- One Gigabit Adapter
- One Quick Installation Guide
- One Driver Diskette

For more pricing & product information, Email: <u>sales@airnetusa.com</u> Website: <u>www.airnetusa.com</u>