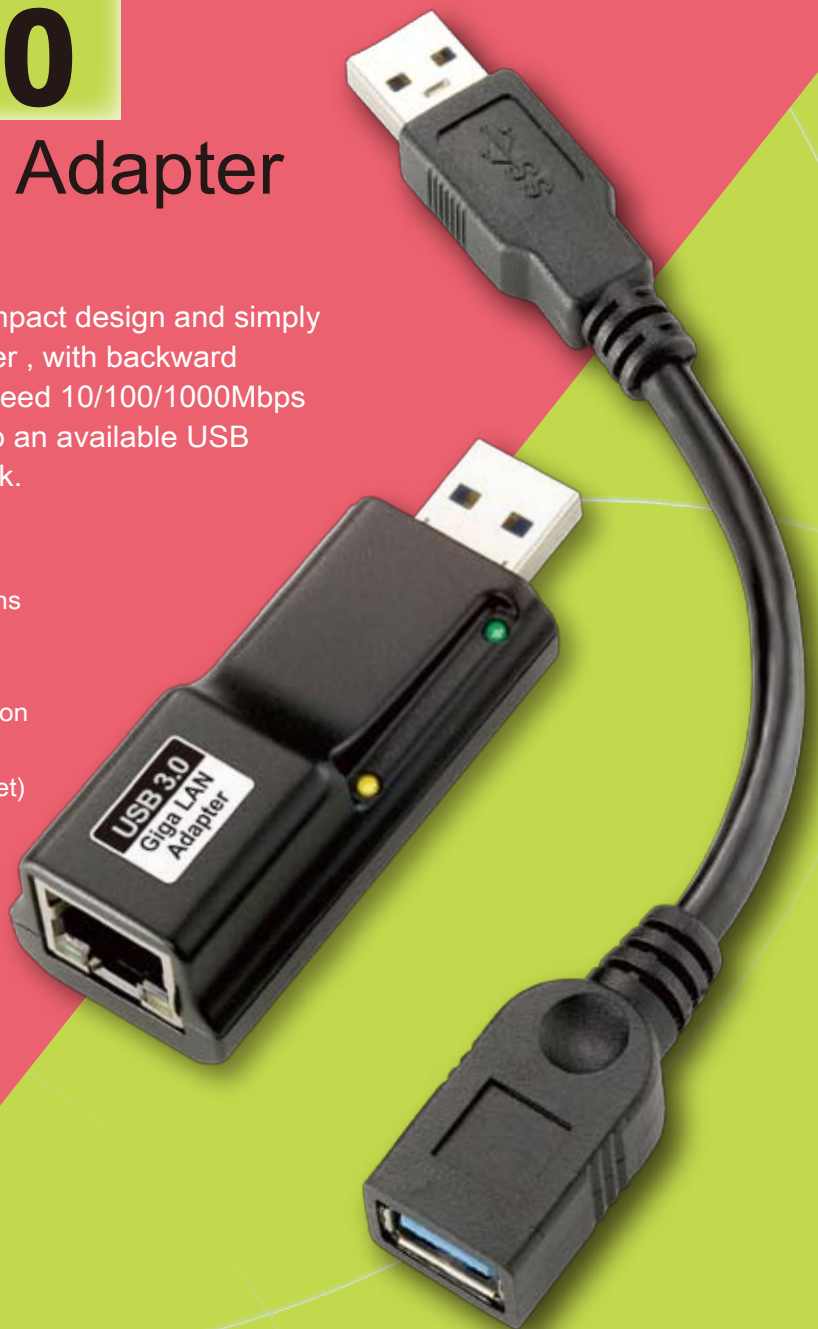# LAN-0308

USB 3.0
to GigaLAN Adapter

This LAN-0308 is a high performance, compact design and simply plug-and-play USB 3.0 to GigaLAN Adapter , with backward compatibility with USB 2.0/1.1 and LAN speed 10/100/1000Mbps auto-negotiation capability. Easily plug into an available USB Port on a desktop, Notebook and Ultrabook.

Features :

- Compliant with USB 3.0 / 2.0 / 1.1 Specifications
- Support all USB 3.0 power saving modes
- USB Bus Powered
- Support Suspend and Remove Wakeup Function
- Compliant with IEEE 802.3 / 802.3u / 802.3ab
- Support 802.3az EEE (Energy Efficient Ethernet)
- Support 10/100/1000Mbps with auto-negotiation
- Support IEEE 802.3x flow control at full duplex mode and back pressure at half duplex mode
- Support IEEE 802.1Q VLAN tagging
- Support Jumbo frame up to 4KB
- Support IPv4/IPv6 pack Checksum Offload Engine (COE) to reduce CPU loading
- Support MDI/MDIX auto-crossover detection and auto-correction
- LEDs Indicate speed and link status

Specifications

- I/O Ports : Giga Ethernet Connector X 1, USB 3.0 A Male Plug Connector X 1
- Operation System : Windows XP/Vista/7 ; Mac OS 10.6/10.7 or above; Linux
- Operation Temperature : 0 ~55˚C
- Storage Temperature : -10~80˚C
- Compliance : CE, FCC

Giga bit LAN (1000Mbps) to transfer files

Super Speed (5Gbps) to transfer files

Internet

ADSL Modem

Ethernet Cable

or +

Computer