



KG-701F



1000Base-SX Gigabit Ethernet 64-bit PCI Adapter

Key Features:

- Supports 32/64-bit 33/66MHz PCI Bus Master operation of Rev.2.1/2.2 specification
- IEEE 802.3z 1000Base-SX compliant
- Supports PCI 2.2 Wake-On-LAN for remote wake up
- Provides 128KB RAM buffer
- Supports full duplex operation up to 2000Mbps data rate
- Plug-and-Play installation
- Provides LED indicators for easy diagnostic
- Complete driver support for most operating systems

Specifications:

Standards	IEEE 802.3z 1000Base-SX
Network Port	1000Mbps Gigabit Fiber Port Duplex SC connector IEC 60825-1 Class 1/CDRH Class I laser eye safe
Host Interface	32/64-bit 33/66Mhz PCI Rev.2.0/2.1/2.2
LEDs	Link, Activity
Network Cables	50/125µm multimode fiber up to 500m 60/125µm multimode fiber up to 220m
Optical Parameters	Tx power : -9.5 ~ -4 dBm Rx input power : -17dBm min. 0dBm max.
Transfer Rate	Gigabit Ethernet: 2000Mbps (Full-duplex)
Driver Support	Windows 2000, 98SE, ME, XP, NT4, Linux DOS ODI, Novell Netware server 4.x, Netware 5.x, Netware 6.x
Power Consumption	5V/250mA max.
Dimension	164 x 83 mm
Environment	Operation Temperature: -0°C ~ 50°C Storage Temperature: -10°C ~ 70°C Relative Humidity: 5% ~ 95% non-condensing
Approval	FCC Class B, CE CISPR22 Class B



FCC Part 15, Class B
CISPR 22 Class B

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