



KG-502T Ver.C



10/100/1000Base-T Gigabit Ethernet PCI Adapter

Key Features:

- Supports 32-bit PCI Local Bus Master high-speed operation of Rev.2.2 specification
- Complies with 10/100/1000 Mbps full/half-duplex triple-speed operation
- Fully complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
- Plug-and Play installation-simply insert the card into a PC and it will automatically be configured by the PC BIOS
- Optional PXE/RPL Boot ROM for network operating systems

Specifications :

Standards	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T,		
Ports	1 x 10/100/1000Mbps, RJ45 Supports Auto negotiation		
Host Interface	32-bit PCI Rev.2.2		
Cables	10Base-T : Cat.3, 4, 5 or higher (100 meters max.) 100Base-TX : Cat.5, 5e or higher (100 meters max.) 1000Base-T : Cat.5e or higher (100 meters max.)		
Network Data Transfer Rate	Ethernet :	10Mbps (Half-duplex)	20Mbps (Full-duplex)
	Fast Ethernet :	100Mbps (Half-duplex)	200Mbps (Full-duplex)
	Gigabit Ethernet :		2000Mbps (Full-duplex)
LEDs	10M, 100/1000M		
Boot ROM	Optional PXE/RPL		
Environment	Operation Temperature :	0°C ~ 40°C	
	Relative Humidity :	10% ~ 85% non-condensing	
Dimension	120 x 52 mm		
Approval	FCC Class B, CE Mark Class B		



FCC Part 15, Class B
CISPR 22 Class B

Katron Technologies Inc.

15F-7, No. 79, Sec. 1, Hsin Tai Wu Rd.,
Hsi-chih, Taipei Hsien, Taiwan.
Tel : 886-2-2698-3878
Fax : 886-2-2698-3873
E-mail : kti@ktinet.com.tw
URL : http : //www.ktinet.com.tw

KTI Networks Inc.

10415-A Westpark Drive, Houston,
TX 77042. U.S.A.
Tel : 1-713-266-3891
Fax : 1-713-914-0555
E-mail : contact@ktinet.com
URL : http : //www.ktinet.com

Trademarks : All brand names are trademarks or registered
trademarks of their respective holders.
This information is subject to change without prior notice.