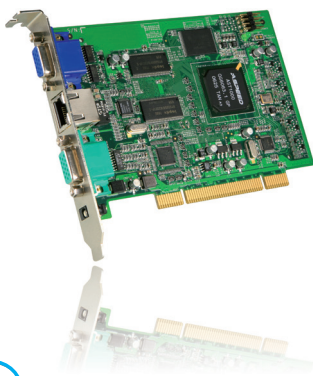


IP8000

Remote Management PCI Card

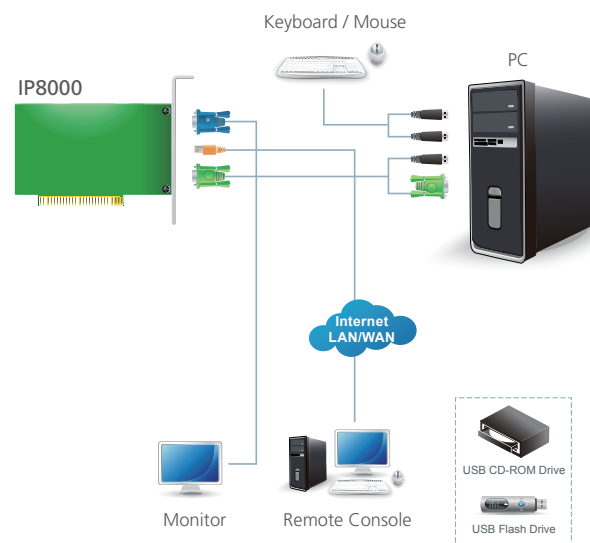
- The IP8000 is a PCI card implementation of a control unit that provides “over-IP” access and control of the server it is installed in. The IP8000 allows multi-platform access and control of the server from remote locations using a standard Internet browser or with stand-alone Windows and Java applications.



Features

- Standard PCI-sized card provides over-IP access and control of a remote server from anywhere in the world
- Virtual media via USB 2.0 data transmission
- Remote power control and reset support
- Up to 64 user accounts – Up to 32 concurrent user logins for single-bus sharing
- Message board feature allows logged in users to communicate with each other, and allows a user to take exclusive control of the KVM functions
- External authentication support: RADIUS
- Web-based Windows and Java implementations allow the server to be controlled from any browser
- Windows GUI and Java client software for non-browser access – the Java client works with practically all operating systems
- Supports TCP/IP, HTTP, HTTPS, UDP, DHCP, SSL, ARP, DNS, ICMP, CHAP
- Supports 10Base-T, 100Base-T
- Superior video resolution– up to 1600 x 1200 @ 60Hz; 24-bit color depth for remote sessions
- Bandwidth optimization via grayscale and video quality setting
- Advanced security features include password protection and advanced encryption technologies
- Secure 128-bit SSL encryption
- Enable/disable browser operation
- Three level authentication– Multi- Administrators, Users, Viewers
- Event logging
- Remote firmware upgrading
- Host-side OS support– Windows; Redhat 7.1 and above; FreeBSD, Novell

Shared Access 1 Remote IP User	OS Support Win, Linux, FreeBSD	Computers SPHD USB	Remote UI Browser
IP Ready TCP/IP	Virtual Media		



Specification

Function		IP8000
Computer	Direct	1
Console Connections		1
Connectors	Computer	1x SPHD-15 Female (Green)
	Video out	1x HDB-15 Female (Blue)
	LAN Port	1 x RJ-45 Female
	Power	1 x DC Jack
LEDs	Link	1 (Green)
	10/100Mbps	1 (Orange/Green)
Emulation	Keyboard/Mouse	USB
Video		1600 x 1200 @60Hz;DDC2B
Power Consumption		DC 5V, 6W
Environment	Operation Temperature	0 - 50°C
	Storage Temperature	-20 - 60°C
	Humidity	0 - 80% RH, Non-condensing
Physical Properties	Weight	0.10kg
	Dimensions (L x W x H)	15.35 x 12.00 x 2.15cm

* The specifications and pictures are subject to change without notice.

