

## CN8000

1 acesso de partilha local/remota  
Porta KVM simples através de IP



O CN8000 é uma unidade de controle que oferece capacidade “over-IP” aos switches KVM que não possuem a funcionalidade over-IP imbutida. Esta unidade permite monitorar e acessar seus computadores em localizações remotas usando um navegador baseado em Windows Client ou Java Applet, ou com programas de aplicação AP Windows e Java.

O CN8000 oferece uma porta dedicada para acesso através de modem, assim como um porta USB 2.0 para capacidade de mídia virtual. Com estas avançadas características, o CN8000 é a forma mais rápida, mais confiável e com melhor custo benefício para acessar remotamente e gerenciar várias instalações de computadores amplamente distribuídas.

## Caraterísticas

### Hardware

- Provides over-IP capability to KVM switches that do not have built in over-IP functionality **1**
- Supports PS/2, USB, Sun Legacy (13W3) **2** and serial (RS-232) connectivity
- Local console provides PS/2, and USB keyboard and mouse support
- Supports multiplatform server environments: Windows, Mac, Sun, Linux and VT100 based serial devices
- Virtual Media Support
- High video resolution – up to 1600 x 1200 @ 60Hz- 32 bit color depth for the local console; up to 1600 x 1200 @ 60Hz with 24 bit color depth for remote sessions
- Enhanced fps (frames per second) throughput for crisp responsive video display **NEW!**

**1** Cascade-compatible KVM Switches include the following: [CS9134](#), [CS9138](#), [CS88A](#), [CS1308](#), [CS1316](#), [CS1754\\*](#), [CS1758\\*](#), [CS1708A](#), [CS1716A](#), [ACS1208A](#), [ACS1216A](#), [CS228\\*](#), [CS428\\*](#), [KH0116](#), [KH2508](#), [KH2516](#), [KH1508](#), and [KH1516](#)

-Some of the CN8000's features may not be supported, depending on the functionality of the cascaded KVM switch. (For example, some switches do not support virtual media.)

-Some features found on the cascaded KVM switches may not be supported on the CN8000. (For example, the [CS1754](#)'s audio.)

**2** Requires [CV130A](#) converter purchase

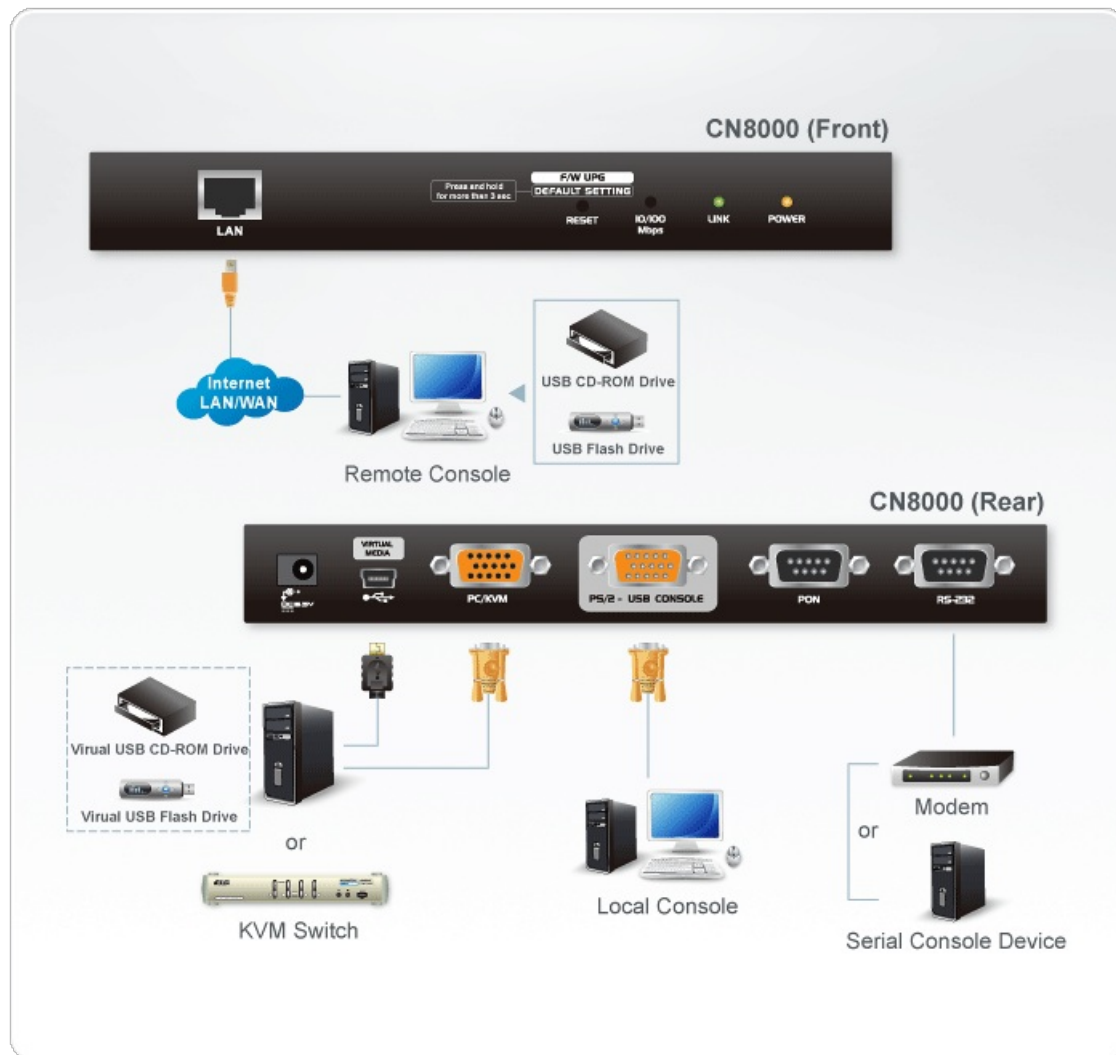
### Management

- Até 64 contas de utilizador
- Até 32 inícios de sessão em simultâneo
- End session feature – administrators can terminate running sessions
- Event logging and Windows-based Log Server support
- Critical system events sent by email and SNMP trap; and Syslog support **NEW!**
- Remote Firmware upgradable
- Serial console management – serial terminal access. Access the CN8000 via a built-in serial viewer, or via third party software (such as PuTTY) for Telnet and SSH sessions **NEW!**
- PPP mode (modem) dial-in/dial back/dial out support for out-of-band, and low bandwidth operation **NEW!**
- Port Share Mode allows multiple users to gain access to a server simultaneously
- O modo de compartilhamento local/remoto concede privilégios de acesso compartilhado ou exclusivo ao console com conveniência **NEW!**
- Integration with ALTUSEN [CC2000](#) Management software
- Power Over the NET integration for remote power control
- DDNS (Dynamic Domain Name System) **NEW!**
- Export/import user account and configuration settings
- Enable/disable browser operation
- Suporta endereços IPv6 **NEW!**
- Ease-to-Use Interface
- Browser-based and AP GUIs offer a unified Multilanguage interface to minimize user training time and increase productivity **NEW!**
- Multiplatform client support (Windows, Mac OS X, Linux, Sun)
- Multibrowser support (IE, Mozilla, Firefox, Safari, Opera, Netscape)
- Browser-based UI in pure Web technology allows administrators to perform administrative tasks without pre-installed Java software package required **NEW!**
- Full-screen or sizable and scalable Virtual Remote Desktop
- Magic Panel
- Advanced Security
- Smart Card /CAC Reader Support **NEW!**
- External authentication support: RADIUS, LDAP, LDAPS, and MS Active Directory
- 128-bit SSL encryption to protect password when users log in
- Flexible encryption design allows users to choose any combination of 56-bit DES, 168-bit 3DES 256-bit AES, 128-bit RC4, or Random for independent KB/Mouse, video, and virtual media data encryption **NEW!**
- Support for IP/MAC Filter
- Supports password protection
- Private CA **NEW!**
- Virtual Media
- Virtual media enables file applications, OS patching, software installation and diagnostic testing
- Works with USB enabled servers in operating system and BIOS level
- Supports USB 2.0 DVD/CD drives, USB mass storage devices, PC hard drives and ISO images
- Virtual Remote Desktop
- Video quality and video tolerance can be adjusted to optimize data transfer speed; monochrome color depth setting, threshold and noise settings for compression of the data bandwidth in low bandwidth situations
- Full screen video display or scalable video display
- Message Board for communication among remote users
- On-screen keyboard with multilanguage support
- Mouse Dynasync
- Exit Macros support **NEW!**
- BIOS-level access

## Especificações

Conectores	
Portas de consola	1 x SPHD Macho (Amarelo)
Portas KVM (Computador)	1 x SPHD Fêmea (Amarelo)
Suportes virtuais	1 x USB Mini-B Fêmea
PON	1 x DB-9 Macho
Modem	1 x DB-9 Macho
Portas LAN	1 x RJ-45 Fêmea
Energia	1 x Ficha DC
Comutadores	
Reposição	1 x Botão semi-embutido
LED	
Energia	1 (Laranja)
Ligação	1 (Verde)
10/100 Mbps	1 (Laranja/Verde)
Emulação	
Teclado / Rato	USB; PS/2
Vídeo	Até 1600 x 1200 a 60 Hz; DDC2B
Consumo de energia	5,3 V DC, 6,80 W, 36 BTU/h  Nota:
Especificações ambientais	
Temperatura de funcionamento	0 - 50 °C (CN8000) 0 - 40 °C (Transformador)
Temperatura de armazenamento	-20 - 60 °C
Humidade	0 - 80% HR, sem condensação
Propriedades físicas	
Caixa	Metal
Peso	0,49 kg (1,08 lb)
Dimensões (C x L x A)	20,20 x 8,64 x 2,50 cm (7,95 x 3,4 x 0,98 pol.)
Nota	

# Diagrama



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