Lightweight PS/2-USB LCD Console
CL3000 (CL3000N: 19" LCD)

The CL3000 Lightweight PS/2-USB LCD Console is an integrated KVM (keyboard, monitor, and mouse) console module that serves as the front end console for compatible KVM switches.
Lightweight and with a 19″ power-saving LED-backlit LCD, the CL3000 offers a space-saving, streamlined approach to KVM switch technology by integrating a keyboard, LED-backlit LCD monitor, and touchpad in a 1U housing.
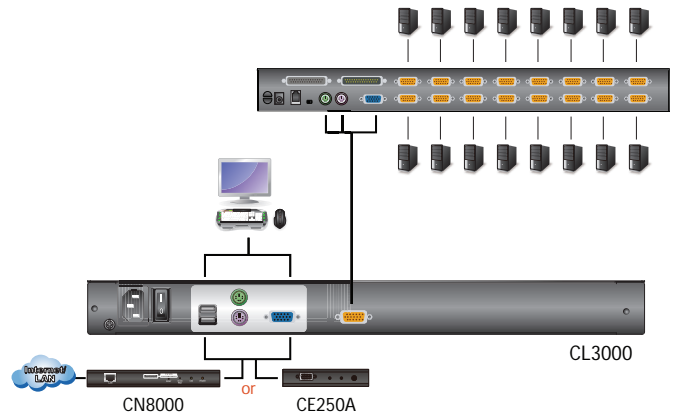
In addition, testing is performed utilizing the MIL-STD-810G* (Method 514.6, Procedure 1, Category 4 Common Carrier) procedure for Vibration Certification. MIL-STD-810G testing provides proven reliable operations of the CL3000 in harsh environments, by using advanced testing to emphasize the equipment's environmental design and limits in real world conditions that it will experience throughout its life; such as operating in a moving vehicle or on a factory floor where high vibrations occur often.

*MIL-STD-810G Method 514.6, Procedure I, Category4 (Common Carrier, US Highway Truck Vibration Exposure) Exposed to random vibration tests at different levels based on axes from 5 to 500Hz, for one hour per axis. Total levels applied are 1.07Grms vertical axis (Z axis), 0.76Grms transverse axis (Y axis), and 0.76Grms longitudinal axis (X axis).

CL3000

CN8000   or   CE250A

| 2nd Consoles PS/2, USB | Computers PS/2, USB (SPHD) | Shared Access 2 Local Users | OS Support Win, Linux, Mac, Sun | LED Monitor 19" |
| External Mouse USB | LED illumination light | | | |

Features

• Exclusive LED illumination light - designed by ATEN to illuminate the keyboard and touchpad to allow visibility in low-light conditions
• Integrated KVM console featuring a 19″ LCD monitor in a Single-Rail Slideaway™ housing
• Green power LED-backlit LCD monitor saves energy
• Lightweight design for easier installation
• Advanced Random Vibration Resistance Testing - MIL-STD-810G Certified
• Dual Interface – supports computers with PS/2 or USB keyboards and mice
• Additional hot-pluggable USB mouse port on the front panel (also functions as a USB peripheral port)
• Multiplatform support – Windows, Linux, Mac, and Sun
• Superior video quality – up to 1280 x 1024 @ 75 Hz; DDC2B
• Firmware upgradable
• Extra console port – manage computers from an external console (monitor, USB or PS/2 keyboard and mouse)
• Console lock – the console remains securely locked away when not in use
• Slideaway™ housing is slightly less than 1U with top and bottom clearance for smooth operation in 1U of rack space
• DDC emulation – video settings of each computer are automatically adjusted for optimal output to the monitor
• Adjustable depth to fit within a rack
• Standard 105-key keyboard
• Keyboard Language supports English (US), English (UK), French, German, German (Swiss), Greek, Hungarian, Italian, Japanese, Korean, Russian, Spanish, Swedish and Traditional Chinese

Specifications

Function			CL3000
Computer Connections			1
Console Selection			Hotkey
Connectors	External Console Ports	Keyboard	1 x 6-pin Mini-DIN Female (Purple) 1 x USB Type A Female (Black)
		Video	1 x HDB-15 Female (Blue)
		Mouse	1 x 6-pin Mini-DIN Female (Green) 1 x USB Type A Female (Black)
	KVM Ports		1 x SPHD-18 Female (Yellow)
	USB Port		1 x USB Type A Female (Black)
	Power		1 x 3-prong AC Socket
Switches	Reset		1 x Semi-recessed Pushbutton
	Power		1 x Rocker
	F/W Upgrade		1 x Slide
	LCD Power		1 x Pushbutton
	LCD Adjustment		4 x Pushbutton
LEDs	Power		1 (Green)
	Lock	Num	1 (Green)
		Caps	1 (Green)
		Scroll	1 (Green)
Emulation	Keyboard / Mouse		PS/2; USB
Video			1280 x 1024@75Hz, DDC2B
Input			100-240VAC; 50-60Hz; 1A
Power Consumption			120V, 21.4W / 230V, 22.7W
Random Vibration Resistant Test			MIL-STD-810G Certified Test Conditions: • Frequency Range: 5~500Hz • Grams: Value X, Y axis 0.76Grms, Z axis 1.07Grms • Test Duration: 1 hour/per axis
Environment	Operating Temp.		0-40°C
	Storage Temp.		-20-60°C
	Humidity		0-80% RH, Non-condensing
Physical Properties	Housing		Metal
	Weight		9.00 kg
	Dimensions (L x W x H)		48.00 x 58.92 x 4.40 cm

* Product specifications and appearance are subject to change without notice.

Product information is subject to change without prior notice.

ATEN International Co., Ltd.

3F., No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan
Phone: 886-2-8692-6789   Fax: 886-2-8692-6767
www.aten.com   E-mail: marketing@aten.com