CL5800 (CL5800N: 19" LCD)

Dual Rail LCD PS/2-USB Console

● The CL5800 is a series of KVM Console modules featuring an integrated 19" LED-backlit LCD panel, a full keyboard, and a touch pad in a 1U rack-mountable sliding housing

The CL5800's LCD and keyboard/touch pad modules slide independently of each other. To maximize space in your data center, the keyboard/touch pad module slides back to "hide away" when not in use, while the thin profile LCD monitor rotates back – flush against the rack – allowing convenient monitoring of computer activity.
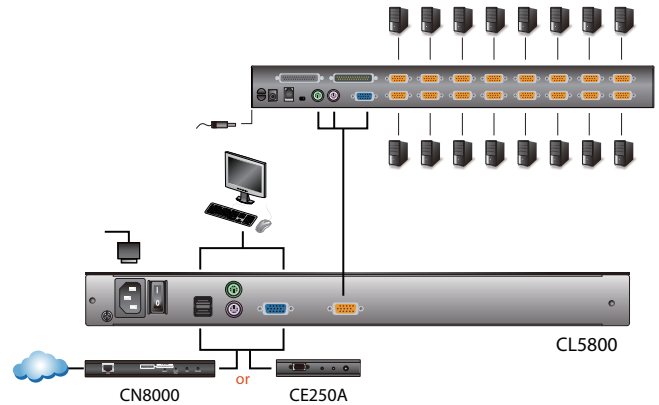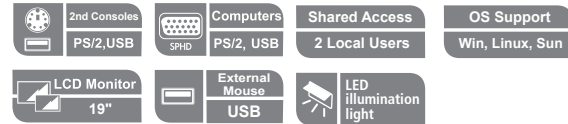
For added convenience, ports for an external PS/2 or USB keyboard and mouse as well as a monitor are provided on the rear panel.

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

CL5800

CN8000   or   CE250A

Bracket Type	Size (cm)
Standard Installation – Long	70.0 -105.0
Easy Installation – Short	57.0 - 70.0
Easy Installation – Long	68.0 - 105.0

Features

- Exclusive LED illumination light - designed by ATEN to illuminate the keyboard and touchpad to allow visibility in low-light conditions
- Integrated KVM console with a 19" LED-backlit LCD monitor in a dual rail housing with top and bottom clearance for smooth operation in a 1U high system rack
- Standard rack mount kit included – optional Easy Rack Mounting (single person installation) rack mount kit available (requires separate purchase)
- Supports an external console* with either PS/2 or USB connectors
- Dual interface – Supports computers and KVM switches with PS/2 or USB keyboards and mice
- Additional hot-pluggable USB mouse port on front panel (also functions as USB peripheral port)
- Internal power supply
- High video resolution:
  - Up to 1280 x 1024 @75Hz
  - Supports DDC, DDC2, DDC2B
  - DDC emulation of the LCD monitor
  - Video settings of attached computers are automatically adjusted for optimal output to the LCD monitor
- Standard 105-key keyboard; Sun keyboard emulation
- Dual rail design allows LCD monitor and keyboard/touch pad modules to operate independently
- Compatible with all ATEN KVM Switches and most other KVM switches
- Adjustable depth to fit within the rack
- Firmware upgradeable
- Supports Microsoft Intellimouse (5 keys)
- Supports Logitech and Microsoft wireless mice
- Console lock – enables the console drawer to remain securely locked away in position when not in use
- Keyboard Language supports English (US), English (UK), French, German, German (Swiss), Greek, Hungarian, Italian, Japanese, Korean, Russian, Spanish, Swedish and Traditional Chinese
- * Attach a KVM extender to remotely access the computers down the hall or halfway around the world (CN8000) via the Internet.

Specification

Function			CL5800
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)
	FW Upgrade		1 x RJ-11
	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 (Dark Green)
	LCD Power		1 (Orange)
	Lock	Num	1 (Green)
		Caps	1 (Green)
		Scroll	1 (Green)
Emulation	Keyboard / Mouse		PS/2; USB
Video			1280 x 1024@75Hz, DDC2B
I/P Rating			100–240VAC; 50–60Hz; 1A
Power Consumption			120V, 22W / 230V, 24W
Environment	Operating Temp.		0–50°C
	Storage Temp.		-20–60°C
	Humidity		0–80% RH Non-condensing
Physical Properties	Housing		Metal
	Weight		14.27 kg
	Dimensions (L x W x H)		48.00 x 68.04 x 4.40m

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

Printed 04/2015 V8.0