ATEN®
Simply Better Connections™

"ATEN's KVM solutions provided the scalability we needed to expand our server room, and at a cost that was perfect for our budget."

8/16-port Single Rail 17" LCD KVM

Overview

The CL1008M and CL1016M LCD KVM switches represent the latest entry in ATEN's line of SMB-class KVM solutions. These 17 inch LCD units provide the means for a single user to administer up to 96 and 192 servers respectively, through daisy-chain port.

For security, the administrator can create four password protected user accounts with selectable port level access. Switching between attached servers can be accomplished by manual pushbutton, keyboard hot keys, or by an On Screen Display (OSD)

Competitive Features/Benefits:

Features	Benefits
Dedicated Daisy Chain Port	Easy connectivity for expansion
Auto station configuration	No DIP switch or manual set up for connectivity expansion
All-in-one design	Ready to use with no additional assembling requirements
Easy to install	User friendly design without complex installation procedures

Order Information:

Product	ATEN Part No.	Description	MSRP
LCD KVM	CL1008M	8-port Single Rail 17" LCD KVM	$1099.95
LCD KVM	CL1016M	16-port Single Rail 17" LCD KVM	$1399.95
Slave KVM	ACS1208A	8 port KVM	$449.95
Slave KVM	ACS1216A	16 port KVM	$549.95
KVM cable	2L520xP	6 ft~20 ft. PS/2 KVM cable	$19.95~34.95
KVM cable	2L520xUP	6 ft~20 ft. USB KVM cable	$34.95~54.95

Specifications

		CL1008M	CL1016M
Computer Connections	Direct	8	16
	Max.	96(Daisy Chain)	192(Daisy Chain)
Port Selection		Push Button, OSD, Hotkey	
Connectors	KVM Ports	8 x SPHD-15 Female	16 x SPHD-15 Female
	Daisy Chain Port	1 x DB25 Male	
	Power	1 x 3-prong AC Socket	
	Firmware Upgrade	1 x RJ11	
Switches	Reset	1 x Semi-recessed Pushbutton	
	Power	1 x Rocker	
	F/W Upgrade	1 x Slide	
LEDs	On Line	8 (Green)	16 (Green)
	Selected	8 (Red)	16 (Red)
	Power	1 (Blue)	
	Console	2 (Green)	
Emulation	Keyboard/Mouse	PS/2, USB	
Video		1280x1024@60Hz	
Scan Interval		1~255 Sec.	
Input/Output Rating		100~240V AC; 50/60 Hz; 1A	
Power Consumption		120V,30W/ 230V, 37W	
Environment	Operating Temperature	32~122F(0~40C)	
	Storage Temperature	-4~140F (-20~60C)	
	Humidity	0~80% RH; Non-condensing	
Physical Properties	Housing	Metal	
	Weight	28.8 lbs [13.1 kg]	29.3 lbs [13.3 kg]
	Dimension LxWxH	25.0 x 18.9 x 1.73 in [63.4 x 48.0 x 4.4 cm]	

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8/16-port Single Rail 17" LCD KVM

Comparison

	ATEN CL1008M	Belkin F1DC108B-SR	Startech RACKCONS1708
Operation Features			
Number of local user	1	1	1
Direct Computer Control	8	8	8
Maximum Computer Control	96*	256	64
Port Selection	Push Button, Hotkeys, OSD	Hotkeys, OSD	Hotkeys, OSD
BIOS-level access	Yes	Yes	Yes
Auto Station Config.	Yes	No(DIP switch)	No
Auto Scan	Yes	Yes	Yes
Platform Support	PS/2, USB	PS/2, USB	PS/2
Resolution	1280x1024	1280x1024	1280x1024
Firmware Upgrade	Yes	Yes	Yes
Security Features			
Level password security	2 level	2 level	1 level
Port Level Access Setup	Yes	Yes	No
Configuration			
CPU Connector	SPDB-15	DB-25	SPDB-15
Rack Space	1U	1U	1U
Built-in Power supply	Yes	N/A	No
All-in-one design	Yes	Yes	No
Easy installation design	Yes	Yes	No
Price and Warranty			
MSRP	$1,099.95	$1599.00	$1,499.00
Warranty	1 year	1 year	1 year

*For more information, please check with your sales representative.
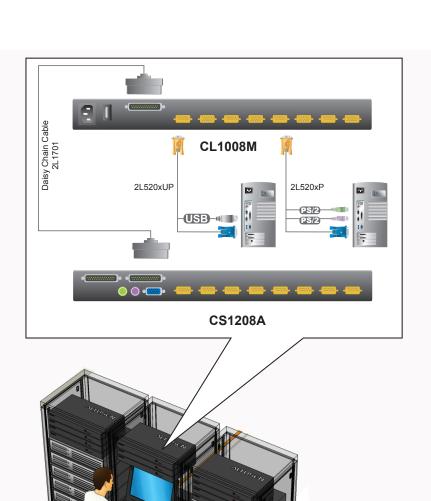
Configuration Diagram

Application

Through CL1008M, one local user can access up to 8 connected computers. Adding additional CS1208A as slave unit, up to 96 computers can be controlled.

Product suggestion list

CL1008M x 1
CS1208A x 11
2L1701
2L5202P
2L5203P
2L5202UP
2L5203UP