

LCD Consoles

Model No.		CL3800	CL3700	CL3100	CL6700	CL3000	CL5800	CL1000
		New	New	New				
Image								
Size		CL3800NW: 18.5"	CL3700NW: 18.5"	CL3100NX: 18.5"	CL6700MW: 17.3"	CL3000N: 19"	CL5800N: 19"	CL1000M: 17" CL1000N: 19"
Interface	KB/Mouse	USB	USB	USB	USB	PS/2-USB	PS/2-USB	PS/2
	Video	HDMI, DVI-D, VGA	HDMI	VGA	HDMI, DVI-D, VGA	VGA	VGA	VGA
Second Console		USB, HDMI, DVI-D, HDB-15	USB, HDMI	USB, HDB-15	USB, HDMI, DVI-D, HDB-15	PS/2, USB, HDB-15	PS/2, USB, HDB-15	N/A
Platform Support		Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux
Single Rail / Dual Rail		Dual Rail	Single Rail	Single Rail	Single Rail	Single Rail	Dual Rail	Single Rail

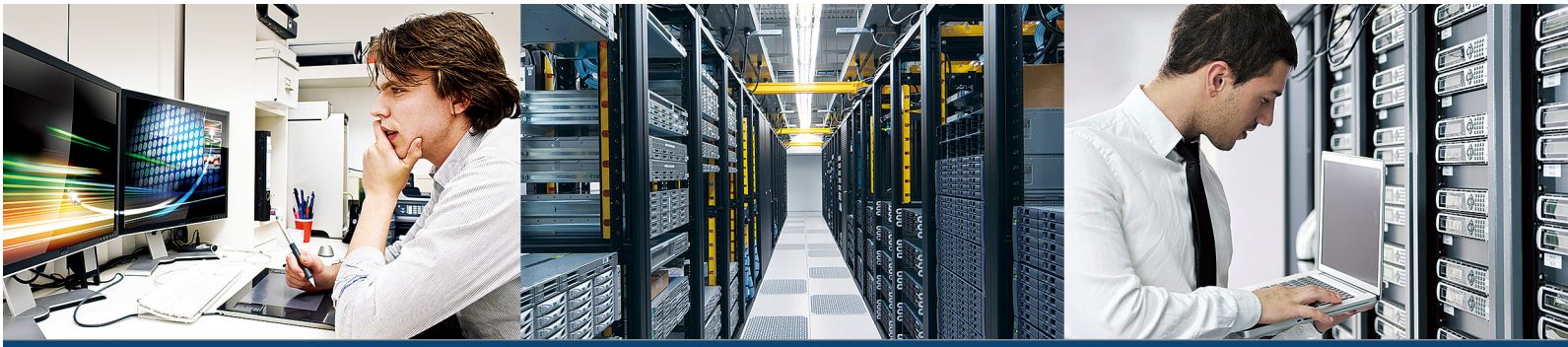
LCD KVM Switches

Model No.		CL6708	CL1308 / CL1316	CL5808 / CL5816	CL5708 / CL5716	CL1008 / CL1016
						
Size		CL6708MW:17.3"	CL1308N / CL1316N: 19"	CL5808N / CL5816N: 19"	CL5708M / CL5716M: 17" CL5708N / CL5716N: 19"	CL1008M / CL1016M: 17"
Ports		8	8/16	8/16	8/16	8/16
Interface	KB/Mouse	USB	PS/2-USB	PS/2-USB	PS/2-USB	PS/2
	Video	DVI-I	VGA	VGA	VGA	VGA
Expansion		64 (Cascade)	128/256 (Cascade)	256/512 (Daisy-chain)	256/512 (Daisy-chain)	128/256 (Daisy-chain)
Second Console		USB, DVI-I	N/A	PS/2, USB, HDB-15 (SPHD)	PS/2, USB, HDB-15 (SPHD)	N/A
Platform Support		Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux
KVM over IP		N/A	N/A	N/A	N/A	N/A
Single Rail / Dual Rail		Single Rail	Single Rail	Dual Rail	Single Rail	Single Rail

Model No.		CL5708I / CL5716I	KL1508A / KL1516A	KL1108V / KL1116V	KL1508AI / KL1516AI
					
Multiple Sessions	Local	1 (Share)	1	1	1 (Share)
	Remote		N/A	1	
Size		CL5708IM / CL5716IM: 17" CL5708IN / CL5716IN: 19"	KL1508AM / KL1516AM: 17" KL1508AN / KL1516AN: 19"	KL1108VN / KL1116VN: 19"	KL1508AIM / KL1516AIM: 17" KL1508AIN / KL1516AIN: 19"
Ports		8/16	8/16	8/16	8/16
Computer	Connector	SPHD-17	RJ-45	RJ-45	RJ-45
	Support Interface	PS/2, USB, VGA	PS/2, USB, VGA; HDMI; DisplayPort; Sun Legacy; Serial	PS/2, USB, VGA; HDMI; DisplayPort; Sun Legacy; Serial	PS/2, USB, VGA; HDMI; DisplayPort; Sun Legacy; Serial
	Support Platform	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun
Expansion		128/256 (Daisy-chain)	256/512 (Daisy-chain)	128/256 (Cascade)	128/256 (Daisy-chain)
Second Console		PS/2, USB, HDB-15 (SPHD)	PS/2, USB, HDB-15	USB, DVI, HDB-15	PS/2, USB, HDB-15
KVM over IP		•	N/A	•	•
Single Rail / Dual Rail		Single Rail	Dual Rail	Dual Rail	Dual Rail



ATEN International Co., Ltd.
3F., No.125, Sec. 2, Datung Rd., Sihjhih District., New Taipei City 221, Taiwan
Phone: +886-2-8692-6789 Fax: +886-2-8692-6767
<http://www.aten.com/global/en/> E-mail: marketing@aten.com



Your Solutions for IT Assets and Connectivity Management

ATEN is one of the leading manufacturer and solutions provider of connecting your business assets and IT strategies with innovative hardware and software technology. With more than 30 years of experience in connectivity, accessing, sharing and management technologies, ATEN is committed to help your business growth by providing the best-in-class ATEN IT infrastructure manager solutions to overcome your challenges.

HDBaseT KVM Extenders

Model No.		CE820	CE920	CE624	CE620	CE610A
		New	New			
Image						
HDBaseT		HDBaseT 2.0	HDBaseT 2.0	HDBaseT 2.0	HDBaseT 2.0	HDBaseT
Max Resolution / Distance @ Cat 6a		4K @ 100 m / 1080p @ 100 m		1920x1200 @ 100 m / 1080p @ 100 m		
Interface	Unit to Unit	Cat 6e / 6a x 1	Cat 6e / 6a x 1	Cat 6e / 6a x 1	Cat 6e / 6a x 1	Cat 5e x 1
	Keyboard, Mouse	USB	USB	USB	USB	USB
	Video	HDMI	DisplayPort	DVI-D (Single Link)	DVI-D (Single Link)	DVI-D (Single Link)
HDCP		HDCP2.2	HDCP1.4	HDCP1.4	N/A	HDCP1.4
Dual Display		N/A	N/A	•	N/A	N/A
Long Reach Mode		•	•	•	•	• (Passive enable)
Audio		HDMI / Stereo (Mic in, Speaker out)	DisplayPort / Stereo (Mic in, Speaker out)	Stereo (Mic in, Speaker out)	Stereo (Mic in, Speaker out)	N/A
RS-232 Channel		•	•	•	•	N/A
Ethernet		•	•	N/A	N/A	N/A
USB Channel		•	•	•	•	• (40 Mbps)

KVM Extenders

Model No.		CE680 / CE690	CE604	CE600 / CE602	CE800B	CE774 / CE775
						
Image						
Max Distance		600 m / 20 km	60 m	60 m	250 m	150 m / 300 m
Resolution		CE680: 1920 x 1200 @ 60Hz (600 m) CE690: 1920 x 1200 @ 60Hz (20 km)	1920x1200 @ 60Hz (30 m); 1024x768 @ 60Hz (60 m)	CE600: 1920 x 1200 @ 60Hz (30 m); CE602: 2560 x 1600 @ 60Hz (40 m, Dual Link)	1920 x 1200 @ 60Hz (30m)	CE774: 1920 x 1200 @ 60Hz (30 m) CE775: 1600 x 1200 @ 60Hz (150 m)
Interface	Unit to Unit	Fiber optic x 1	Cat 5e x 1 (or 2)	Cat 5e x 1 (or 2)	Cat 5e x 1	Cat 5e x 2
	Keyboard, Mouse	USB	USB	USB	USB	USB
	Video	DVI-D (Single Link)	DVI-D (Single Link)	CE600: DVI-D (Single Link) CE602: DVI-D (Dual Link)	VGA	VGA
Audio		Stereo (Mic in, Speaker out)	Stereo (Mic in, Speaker out)	Stereo (Mic in, Speaker out)	Stereo (Mic in, Speaker out)	Stereo (Mic in, Speaker out)
RS-232 Channel		•	•	•	N/A	•
Dual View		N/A	•	N/A	N/A	•
USB 2.0 Periperal		N/A	N/A	N/A	•	N/A
USB Touch Panel		•	N/A	N/A	N/A	N/A
Local Console		•	N/A	N/A	•	•

Model No.		CE770	CE750A	CE700A	CE100	CE350 / CE370	CE250A
Image							
Max Distance		300 m	200 m	150 m	100 m	150 m / 300 m	150 m
Resolution		1920 x 1200 @ 60Hz (150 m)	1920x1200@ 60Hz (30m)	1920 x 1200 @ 60Hz (30m)	1920 x 1200 @ 60 Hz (30 m)	CE350: 1920 x 1200 @ 60Hz (30 m) CE370: 1920 x 1200 @ 60Hz (150 m)	1280 x 1024 @ 60Hz (150 m)
Interface	Unit to Unit	Cat 5e x 1	Cat 5e x 1	Cat 5e x 1	Cat 5e x 1	Cat 5e x 1	Cat 5e x 1
	Keyboard, Mouse	USB	USB	USB	USB	PS/2	PS/2
	Video	VGA	VGA	VGA	VGA	VGA	VGA
Audio		Stereo (Mic in, Speaker out)	Stereo (Mic in, Speaker out)	N/A	N/A	Stereo (Mic in, Speaker out)	N/A
RS-232 Channel		•	•	N/A	N/A	•	N/A
Dual View		N/A	N/A	N/A	N/A	N/A	N/A
USB 2.0 Periperal		N/A	N/A	N/A	N/A	N/A	N/A
USB Touch Panel		N/A	N/A	N/A	N/A	N/A	N/A
Local Console		•	•	•	N/A	•	•

Desktop KVM Switches

Model No.		CM1164	CS724KM	CS1942DP / CS1944DP	CS1922M / CS1924M	CS1922 / CS1924	CS1912 / CS1914
Image			 New	 New			
Ports		4	4	2/4	2/4	2/4	2/4
Interface	Keyboard, Mouse	USB	USB	USB	USB	USB	USB
	Video	DVI	N/A	DisplayPort	DisplayPort / HDMI	DisplayPort	DisplayPort
Platform Support		Windows, Linux, Mac, Sun	Windows	Windows, Linux, Mac	Windows, Linux, Mac	Windows, Linux, Mac	Windows, Linux, Mac
USB Hub built in		•	•	•	• (USB 3.1 Gen 1)	• (USB 3.1 Gen 1)	• (USB 3.1 Gen 1)
Audio		•	• (Speakers)	•	•	•	• (Speakers)
Independent Switching		•	•	•	•	•	•
Video DynaSync™		•	N/A	N/A	N/A	N/A	N/A
Dual Display		N/A	N/A	•	•	N/A	N/A
3D Support		N/A	N/A	•	N/A	N/A	N/A

Model No.		CS782DP	CS1792 / CS1794	CS1642A / CS1644A	CS1782A / CS1784A	CS1762A / CS1764A	CS72D / CS74D	CS1742 / CS1744
Image								
Ports		2	2/4	2/4	2/4	2/4	2/4	2/4
Interface	Keyboard, Mouse	USB	USB	USB	USB	USB	USB	USB
	Video	DisplayPort	HDMI	DVI (Dual Link)	DVI (Dual Link)	DVI	DVI	VGA (SPHD)
Platform Support		Windows, Linux, Mac, Sun	Windows, Linux, Mac	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun
USB Hub built in		N/A	•	•	•	•	N/A	•
Audio		• (Speakers)	•	•	• (7.1) (CS1782A) • (CS1784A)	•	•	•
Independent Switching		•	•	•	•	•	•	•
Video DynaSync™		N/A	•	•	•	•	•	N/A
Dual Display		N/A	N/A	•	N/A	N/A	N/A	•
3D Support		N/A	N/A	•	•	N/A	N/A	N/A

Model No.		CS1732B / CS1734B	CS1732A / CS1734A	CS82U / CS84U	CS72U / CS74U	CS82A / CS84A	CS72E / CS74E
Image							
Ports		2/4	2/4	2/4	2/4	2/4	2/4
Interface	Keyboard, Mouse	PS/2, USB	PS/2, USB	PS/2, USB	USB	PS/2	PS/2
	Video	VGA (SPHD)	VGA (SPHD)	VGA (SPHD)	VGA (SPHD)	VGA	VGA (SPHD)
Platform Support		Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux	Windows, Linux
USB Hub built in		•	•	N/A	N/A	N/A	N/A
Audio		•	•	N/A	•	N/A	N/A
Independent Switching		•	•	N/A	N/A	N/A	N/A
Video DynaSync™		•	N/A	•	N/A	N/A	N/A

Rack KVM Switches

Model No.		CS1798 / CS17916	CS1768 / CS1788	CS1754 / CS1758	CS1308 / CS1316	CS1708A / CS1716A	ACS1216A	CS9134 / CS9138
Image								
Console Connections		1	1	1	1	1	1	1
Ports		8/16	8	4/8	8/16	8/16	16	4/8
Interface	Keyboard, Mouse	USB	USB	PS/2, USB	PS/2, USB	PS/2, USB	PS/2	PS/2
	Video	HDMI	CS1768: DVI (Single Link), VGA CS1788: DVI (Dual Link) , VGA	VGA	VGA	VGA	VGA	VGA
Expansion		512 / 256 (Cascade)	512 (Cascade)	64/512 (Cascade)	64/256 (Cascade)	256/512 (Daisy-chain)	512 (Daisy-chain)	64/512 (Cascade)
Platform Support		Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux	Windows, Linux
Audio		•	•	•	N/A	N/A	N/A	N/A
USB Peripheral Port		•	•	N/A	N/A	•	N/A	N/A
Video DynaSync™		•	•	N/A	•	•	N/A	N/A

Cable KVM Switches

Model No.		CV211	CS22DP	CS692	CS682	CS22D	CS62U / CS62US	CS64U / CS64US
Image								
Ports		1	2	2	2	2	2	4
Interface	Keyboard, Mouse	USB	USB	USB	USB	USB	USB	USB
	Video	VGA	DisplayPort	HDMI	DVI	DVI	VGA	VGA
Platform Support		Windows, Linux	Windows, Linux, Mac	Windows, Linux, Mac	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun	Windows, Linux, Mac, Sun
Audio		N/A	•	•	•	N/A	•	•
Cable Length		CV211 to laptop: 1.8 m CV211 to PC: 0.4 m	1.2 m	1.2 m	1.2 m	1.2 m	1.8 m (CS62U) 0.9 m (CS62US)	1.8 m (CS64U) 0.9 m, 1.2 m (CS64US)
USB Peripheral Sharing		N/A	•	•	•	•	•	•
Video DynaSync™		N/A	N/A	•	•	N/A	•	•

Model No.		CS22U	CS52A	CS52	CS62S	CS62A	CS64A
Image							
Ports		2	2	2	2	2	4
Interface	Keyboard, Mouse	USB	PS/2, USB	PS/2, USB	PS/2	PS/2	PS/2
	Video	VGA	VGA	VGA	VGA	VGA	VGA
Platform Support		Windows, Linux, Mac, Sun	Windows, Linux	Windows, Linux	Windows, Linux	Windows, Linux	Windows, Linux
Audio		N/A	•	N/A	N/A	•	•
Cable Length		0.9 m	0.6 m, 1.2 m	0.6 m, 1.2 m	0.9 m	1.2 m	1.8 m
USB Peripheral Sharing		•	•	•	N/A	N/A	N/A
Video DynaSync™		N/A	N/A	N/A	N/A	N/A	N/A