

SXGA+ AND SXGA PROJECTORS

Projectors featuring native SXGA+ (1400x1050) or SXGA (1280x1024) resolution.



COMPANY	MODEL	MSRP	DISPLAY TECHNOLOGY	NATIVE RESOLUTION	NETWORKABLE	MAX. IMAGE SIZE (diagonal in inches)	MAX. SCAN RATES (horizontal x vertical)	LIGHT SOURCE	ANSI LUMENS
Barco www.barco.com	SLM R9+	\$58,500				N/A		1.7 kW Xenon	9,000
	iD R600	\$19,995	DLP	SXGA	Yes	240	N/A	(2) 250 W UHP	6,000
	RLM R6+	\$27,500	(all models)	(all models)	(all models)	N/A	(all models)	(2) 250 W mercury	6,000
	SLM R12+	\$69,900				N/A		2.2 kW Xenon	1,200
Canon www.canonprojectors.com	Realis SX50	\$4,999	LCoS	SXGA+	No	300	100 kHz x 100 Hz	200 W NSH	2,500
Christie www.christiedigital.com	DS+25	\$14,495	DLP			216	15-100 kHz x 50-100 Hz x 16.7 million	250 W UHP	2,500
	DS+25W	\$17,995	DLP			792	15-100 kHz x 50-100 Hz x 16.7 million	250 W UHP	2,500
	DS+5K	\$39,995	DLP	SXGA+	Yes	738	15-120 kHz x 23.97-150 Hz x 16.7 million	1.0 kW Cermex Xenon	6,500
	DS+60	\$18,995	DLP	(all models)	(all models)	595	15-120 kHz x 23.97-120 Hz x 16.7 million	(2) OSRAM P-VIP 300 W	6,000
	DS+8K	\$59,995	DLP			738	15-120 kHz x 23.97-150 Hz x 16.7 million	1.2 kW Cermex Xenon	8,500
	LS+58	\$22,995	LCD			400	15-120 kHz x 50-120 Hz x 16.7 million	(2) 300 W	5,800
	Matrix S+2K	\$35,995	DLP			738	15-120 kHz x 23.97-150 Hz x 16.7 million	500 W Cermex Xenon	2,500
Digital Projection www.digitalprojection.com	iVision sx+	\$12,995				216	120 kHz x 50-110 Hz	250 W UHP	2,500
	iVision 20sx+	\$7,495				180	120 kHz x 50-110 Hz	220 W UHP	2,500
	dVision sx+	\$20,495				216	120 kHz x 50-110 Hz	(2) 250 W UHP	5,000
	TITAN 6000sx+	\$29,995				N/A	15-100 kHz x 24-120 Hz	(2) 250 W UHP	5,500
	HIGHlite Pro 8000Dsx+	\$64,995	DLP (all models)	SXGA+ (all models)	Yes (all models)	N/A	15-105 kHz x 24-120 Hz	2 kW Xenon	8,000
	HIGHlite Pro 12000Dsx+	\$74,995				N/A	15-105 kHz x 24-120 Hz	2 kW Xenon	11,000
Dukane www.dukcorp.com/av	9135	\$7,695	LCD	SXGA+	Yes	500	15-91 kHz x 50-120 Hz x 16.7 million	310 W UHB	3,500
Hitachi www.hitachi.com	CP-SX1350	\$14,995	LCD	SXGA+	Yes	500	91 kHz x 120 Hz	275 W UHP	3,500
InFocus www.infocus.com	LP860	\$6,999	LCD	SXGA+	Yes	300	110 kHz x 120 Hz x 65,000 colors	310 W UHB	3,500
JVC www.jvc.com/pro	DLA-SX21UH	\$8,995	D-ILA	SXGA	No	300	15-120 kHz x 24, 25, 30, 50-120 Hz	250 W UHP	1,500
	DLA-SX21SU	\$11,995	(both models)	(both models)	(both models)	180	(both models)	(both models)	(both models)
NEC www.necvisualsystems.com	GT6000	\$18,995	LCD	SXGA+	Yes	500	15-100 kHz x 48-120 Hz	275 W	5,300
	GT6000R	\$22,995	(both models)	(both models)	(both models)	250	(both models)	160 W	2,000
Optoma www.optomausa.com	EP910	\$6,999	DLP	SXGA+	Yes	29.5-300	100 kHz x 120 Hz x 32 bits	300 W SHP	3,500
Panasonic www.panasonic.com/projectors	PT-D7700U	\$35,000		SXGA+	Yes, optional	600		(2) 300 W UHM	7,000
	PT-D9610U	\$124,950	DLP (both models)	SXGA	Yes	600 (4:3); 550 (16:9)	N/A (both models)	1,800 W Xenon	12,000
Sanyo Fisher www.sanyolcd.com	PLC-EF60	\$29,995	LCD	SXGA+	Yes	Dependent on lens	15-120 kHz x 48-120 Hz	(2) 300 W UHP	5,800
	PLC-EF31N	\$23,995	(both models)	SXGA	(both models)	(both models)	15-120 kHz x 50-120 Hz	(2) 200 W UHP	(both models)



CONTRAST RATIO	INPUTS	SIZE (HxWxD in inches)	WEIGHT (in pounds)	FEATURES
1,400:1	BNC, DVI	16.9 x 23 x 34.5	124	Compact, seamless source switching
1,500:1	Component, RGBHV, RGsB or RGsB, S-video, VGA, DVI	N/A	28.5	Single-chip DLP, seamless source switching
1,600:1	N/A	12.5 x 27.8 x 27.9	56	Low noise levels, sealed optics
1,600:1	BNC, DVI	19.9 x 23 x 34.5	124	Compact, seamless source switching
1,000:1	Component, S-video, composite, VGA, DVI-I, USB	3.8 x 11.2 x 11.3	8.6	ALSYS optical engine, Canon Optics 1.7X ultra-wide optical zoom
2,500:1	(2) HD15, DVI-D, composite (1RCA), component (3RCA), S-video Y/C	3.4 x 11 x 9.6 (excluding lens)	7.7	N/A (all models)
2,500:1	(2) HD15, DVI-D, composite (1RCA), component (3RCA), S-video Y/C	3.4 x 11 x 9.6 (excluding lens)	7.7	
2,000:1	RGBHV/YPbPr via 5-BNC, DVI-I, digital/analog RGB/YPbPr (HDCP), composite, S-video	12.3 x 26 x 22.3 (excluding lens)	72	
5,000:1	RGBHV/YPbPr via 5-BNC, DVI-I, digital/analog RGB/YPbPr (HDCP), composite, S-video	10.1 x 20.1 x 14.7	36	
2,000:1	RGBHV/YPbPr via 5-BNC, DVI-I, digital/analog RGB/YPbPr (HDCP), composite, S-video	12.3 x 26 x 22.3 (excluding lens)	75	
1,300:1	DVI-D (digital), HD15 (analog), 5-BNC: RGBHV/YPbPr, composite, S-video	9.9 x 20.4 x 23.8	39.6	
2,500:1	RGBHV/YPbPr via 5-BNC, DVI-I, digital/analog RGB/YPbPr (HDCP), composite, S-video	12.3 x 26 x 22.3 (excluding lens)	72	
2,000:1	VGA/analog RGB, DVI, component, S-video, composite	3.5 x 10.9 x 9.6	6.5	Intuitive user controls, long-life lamp system
2,500:1	VGA/analog RGB, DVI, component, S-video, composite	3.7 x 10.9 x 9.2	6	Vertical lens shift, DarkChip3 technology
6,000:1	VGA/analog RGB, DVI, component, S-video, composite	7.9 x 19.7 x 15.7	33	Multiple lens options, lens shift capability, dual lamp system
1,600:1	Composite, S-video, component, RGBHV, digital RGB, serial digital SD/HD-SDI	8.7 x 19.5 x 20	48.4	User-selectable Xenon color mode processing, sealed optics, twin high-intensity discharge lamps
2,000:1	Composite, S-video, component, DVI, HD-SDI, RGB	16.8 x 26.7 x 33.7 (without rigging frame)	150 (without rigging frame)	Supports any analog, digital video, HD, or computer source, capable of producing soft edge-blending and image warping
1,800:1	Composite, S-video, component, DVI, HD-SDI, RGB	16.8 x 26.7 x 33.7 (without rigging frame)	150 (without rigging frame)	Supports any analog, digital video, HD, or computer source, capable of producing soft edge-blending and image warping
2,000:1	Composite, S-video, component, RGBHV, digital RGB, serial digital SD/HD-SDI	17.1 x 28.4 x 43.2	249	Hyper-cooled lamp module, seven-point color correction, sealed optics
650:1	Component, S-video, composite, RGB, BNC, M1-D	6.3 x 16.5 x 12.6	17	Optional lenses available, lens shift, picture-in-picture
650:1	S-video, composite, component, component video shares RGB	16.6 x 5.9 x 12.6	17	Low noise, three-year warranty, remote monitoring
750:1	Computer: M1-D, D-sub-15, 5-BNC; audio: (2) mini jack; component RCA, S-video, composite RCA, component via BNC	6.3 x 16.5 x 12.2	16.9	Four optional lenses, wireless-ready, compatible with ProjectorNet
800:1 (both models)	Composite, S-video, component, RGBHV, 15-pin D-sub, DVI-D with HDCP (both models)	4.8 x 11.8 x 14.6	13.2	Three-D-ILA chip design, 4:3 and 16:9 image display 1:1 short-throw lens
700:1	5-BNC, DVI-D, RGB, S-video, (3) RCA, audio, (2) stereo mini audio	21.6 x 20.4 x 9.5	40.6 without lens	Integrated RJ45 networking, wired or wireless optional PC card networking, dual lamp technology
600:1	5-BNC, DVI-D, RGB, S-video, audio, (3) RCA, (2) stereo mini audio	21.6 x 20.4 x 8.9	42.8 with lens	Integrated networking, wired or wireless optional PC card networking, up to 9,000 hours of lamp life
3,000:1	DVI-I HDCP, VGA, component, composite, S-video, RS232, RJ45	16.8 x 4.6 x 12.2	10	Native DarkChip3 SXGA+, supports up to UXGA and 1080p, automatic vertical keystone correction, network management (Ethernet)
4,000:1 Switchable between 1,000:1, 800:1, and 550:1	Optional DVI-D, component N/A	7.9 x 20.9 x 21.3 16.9 x 29.6 x 41.4	48.5 220	N/A BlackOptic processing
1,300:1	DVI, VGA, RGB, component, composite	20.4 x 9 x 23.9	54.5	Real 10-bit digital video processing, color manager professional setup and control software
900:1	DVI, RGB, component, composite, Y/C	17.3 x 9.1 x 23.9	50.5	Intelligent digital sharpness control, color management system