

Santa Rosa Junior College
Media Services

Installed Computer Projector Shootout
3-2007

Does Not Meet SRJC
Specification
Green Shade = Top 3
scores in Category

Criteria (average points)	Classroom System	Dell 5100MP	Epson 6100	Hitachi CPX1250	Hitachi CPX605	Mitsubishi XD2000U	Panasonic PT-D3500U	Sanyo PLC-XT20	Sony VPL-FX40	Sanyo PLC-XU110
Clarity of XGA image (Scale 0-4)		1.38	3.00	2.06	1.81	2.63	2.50	2.81	3.25	2.19
Clarity of SXGA image (Scale 0-2)		1.25	2.00	1.06	1.06	1.56	1.63	1.75	1.75	1.44
Clarity of NTSC Video image (Scale 0-3)		2.13	2.56	1.56	2.19	2.06	2.13	2.00	2.31	2.06
Apparent brightness (Scale 0-3)		2.19	1.94	2.25	1.50	2.25	2.13	2.19	2.19	2.00
Color Reproduction Computer Input (Scale 0-2)		1.38	1.88	1.56	1.19	1.50	1.25	2.00	2.00	1.63
Color Reproduction Video Input (Scale 0-2)		1.38	1.63	1.19	1.44	1.25	1.06	1.75	1.56	1.19
Lock-on to Sync Changes (0-3)		1.31	1.81	1.25	1.25	1.31	1.44	1.69	1.69	1.63
Subtotals from Group Evaluation		11.00	14.81	10.94	10.44	12.56	12.13	14.19	14.75	12.13
Meets Minimum requirements:		NO		NO	NO		NO		NO	NO
IR Remote Control		✓	✓	✓	✓	✓	✓	✓	✓	✓
Lens capable of projecting an image 84"-96" wide from 15 feet away.	Width in inches WIDE (at Least 96")	88.5	123.0	118.0	122.0	103.0	100.0	106.5	94.3	109.5
	Width in inches NARROW 84" or Less)	73.5	76.0	78.0	102.0	75.5	75.5	82.0	73.5	91.5
Separate Video & Computer (15 pin-HD) inputs		✓	✓	✓	✓	✓	✓	✓	✓	✓
Native XGA 1024 x 768 resolution		1400X1050	✓	✓	✓	✓	✓	✓	✓	✓
Dual Audio Inputs (Video & Computer) with switched outputs (audio follows video)			✓	✓	✓	✓	✓	✓	✓	✓
Volume control on remote controls the output level on line out		✓	✓	✓	✓	✓	2 step via Menu	✓	✓	✓
Discreet input selection on remote (individual buttons for each input)			✓			✓	✓	✓	✓	✓
Additional features desired:										
Separate power on-off control (vs. "toggle" power)		0	0	0	0	1	1	1	1	0
HDMI Inputs		0	0	0	1	0	0	0	1	0
Lens Shift		0	0	1	1	1	1	1	1	0
16 x 9 mode		0	1	1	1	1	1	1	1	1
Overall design related to durable construction, mounting points, serviceability Filter locations, lamp change location Weight, Lamp cost (Scale 0-4)		0	2	4	3	3	3	4	1	2
	Subtotal of Additional	0	3	6	6	6	6	7	5	3
Totals	Classroom unit(s) selected for quote	11.00	17.81	16.94	16.44	18.56	18.13	21.19	19.75	15.13
Comments		Single mounting hole	Small mounting holes with the bottom not being flat 5yr war# EPPFTB 2	Good physical design	Nice layout	Small mounting hardware bottom not flat	Bottom Not Flat harder to mount Lamp change from back Indicate 5 yr on quote Lamp option 4K hours	Good all around design but missing network without an adapter	Bottom filters may collect dust when ceiling mounted Has 3 small 4mm mounting holes to hold a heavy projector	Overall good construction but lacked features
Warranty available(In Years)		1-5	3 or 5	3	3	3	3 or 5	3	3	3
Weight (lbs)		8.2	15	17	15.6	18	17.4	7.7	19.2	21.5