

 My Image / Campus Notification System  Closed Captioning

Key Features

- 4,000 ANSI Lumens
- Native SXGA+ Resolution
- 15.8 lbs.
- 8 Watt Audio Output
- PC-less Presentation
- Inorganic Optics
- Audio Pass Through
- Horizontal and Vertical Lens Shift
- HDMI / Component / Composite / S-Video Inputs
- Network Control, Maintenance, & Security
- Security Bar & Transition Detector
- Side-Mounted Hybrid Filter (2,000 hours between maintenance)
- 1 RGB inputs / 1 BNC input / 1 RGB output
- 4 Optional Bayonet Style Lenses



Screen Size 4:3

Throw Distance (standard lens)

Diagonal*	Width*	Min*	Max*
30	24	35	42
60	48	71	86
80	64	96	115
100	80	120	144
150	120	181	217
200	160	242	290
300	240	363	436
350	280	424	509

Throw Ratio: 1.5 - 1.8:1 (distance : width)

*Measured in inches

Specifications

Model Name		CP-SX635 Series
Liquid Crystal Panel Structure		0.8" Polysilicon Active-matrix TFT x 3
Number of Pixels		1,470,000 Pixels
Resolution	Video	540 TV lines
	RGB	1400 dots x 1050 lines
Colors		1.07 billion colors
Aspect Ratio		Native 4:3 / 16:9 compatible
Lens		F1.7 - 1.9, manual zoom x 1.2
Throw Ratio (distance : width)		1.5 - 1.8 : 1
Lamp		275W UHB
Brightness		4,000 ANSI lumens
Expected lamp Life		Approximately 2,000 hours (normal) 3,000 hours (whisper)
Contrast Ratio		1000:1 (using Active Iris)
Speaker Output		8W (2 speakers)
Power Supply		AC100 - 120V / AC220 - 240V 50/60 Hz Power
Power Consumption		460W
Operating Temperature		5°C - 35°C (41°F - 95°F)
Input Signals	RGB	VGA, SVGA, XGA, SXGA, SXGA+, UXGA, MAC13", MAC16"
	Composite Video	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N
	Component Video	480i, 576i, 480p, 720p, 1080i, 1080p
Acoustic Noise Level		35 dB (29 dB in whisper mode)
H-Sync		15 kHz - 106 kHz
V-Sync		50 kHz - 120 kHz
Vertical Keystone		+ / - 40°
Horizontal Keystone		+ / - 20°
Approvals		UL, C-UL, FCC, CE
RGB Input	Analog RGB	15-pin D-sub connector x 1, BNC Terminals x 1
RGB Output	RGB	15-pin D-sub connector x 1
Digital Input		HDMI x 1
Video Input	S-Video	Mini DIN 4-pin connector x 1
	Composite Video	RCA jack x 1
	Component Video	RCA jack x 3, BNC terminals (Share with Analog RGB)
Audio	Input	Stereo mini jack x 2, RCA (L/R) x 2 pairs
	Output	Stereo mini jack x 1
Other		Wired Remote
Ethernet		RJ-45 port / 100 base-T
Control Terminals		9-pin D-sub connector x 1 (RS-232 control) USB Type-B x 1 (Remote Mouse)
Dimensions (W x D x H)		16.5" x 12.6" x 5.5"
Weight		15.8 lbs.
Additional Features		Kensington Slot, Digital Gamma Correction, Whiteboard/Blackboard Mode, Input Source Naming, MyMemory / MyScreen / MyButtons, Wired Remote
Supplied Accessories		Remote Control, Batteries (AA), RGB cable, Power Cord, Multiple language operator / Safety Manual, Security Label
Lamp		CPWX625LAMP (DT00873)
Remote Control		HL02197
Filter		MU05661
Optional Lenses		FL-601, SL-602, LL-603, UL-604

