

**CC** Closed Captioning

## Key Features

- 2,000 Lumens
- Native XGA Resolution
- 12.8 lbs.
- Ultra Short Throw Distance
- Perfect Fit
- 2 RGB inputs / 1 RGB output
- 7W speaker output
- Component / Composite / S-Video Inputs
- 28 dB (Whisper Mode)
- 2,000 Hour Rear Mounted Hybrid Filter
- Lamp door on top
- Approx 3,000 hrs. (whisper mode)
- Security Bar & Transition Detector
- Instant On/Off



## Specifications

Model Name	CP-A52 Series	
Liquid Crystal Panel Structure	0.63" Polysilicon Active-matrix TFT x 3	
Number of Pixels	786,432 Pixels	
Resolution	Video	540 TV lines
	RGB	1024 dots x 768 lines
Colors	16.7 million colors	
Aspect Ratio	Native 4:3 / 16:9 compatible	
Lens	Fixed	
Throw Ratio (distance : width)	0.37	
Lamp	220W UHB	
Brightness	2,000 lumens	
Expected lamp Life	Approximately 2,000 hours (normal) 3,000 hours (whisper)	
Contrast Ratio	500 : 1	
Speaker Output	7W (1 speaker)	
Power Supply	AC100 - 120V / AC220 - 240V 50/60 Hz Power	
Power Consumption	340W	
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
Acoustic Noise Level	33 dB (28 dB in whisper mode)	
H-Sync	15 kHz - 106 kHz	
V-Sync	50 kHz - 120 kHz	
Vertical Keystone	+ / - 5°	
Approvals	UL, C-UL, FCC, CE, RoHS	
RGB Input	Analog RGB	15-pin D-sub connector x 2
RGB Output	RGB	15-pin D-sub connector 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
Audio	Input	Stereo mini jack x 2, RCA (L/R) x 1 pair
	Output	Stereo mini jack x 1
Control Terminals	9-pin D-sub connector x 1 (RS-232 control)	
Dimensions (W x D x H)	15.6" x 14.0" x 5.2"	
Weight	12.8 lbs.	
Closed Caption	CC1, CC2, CC3, CC4, T1, T2, T3, T4	
Additional Features	Kensington Slot, MyMemory / MyScreen / MyButtons, Digital Gamma Correction, Whiteboard/Blackboard Mode, Input Source Naming	
Supplied Accessories	Remote Control, Batteries (AA), RGB cable, US Power Cord, Multiple language operator / Safety Manual, Security Label	
Lamp	CPA52LAMP (DT00893)	
Remote Control	HL02488	
Filter	UX35381	

Diagonal*	Throw Distance	
	Width*	Distance*
60	48	4
70	56	7
80	64	10
90	72	13
100	80	16
120	96	22
150	120	31
200	160	51

\*Distance measured from leading edge of projector in inches

