

Specifications for LP-XTC50 Projector

Product Number	LP-XTC50	
System	RGB liquid crystal shutter protection system	
Optical System	Dichroic mirror separation / Prism synthesis system	
LCD Panel	Size	1.0 inch x 3, Aspect Ratio 4:3
	Drive System	Polysilicon TFT Active Iris
	Pixel Count	786,432 (1024 x 768) x 3 ; Total Pixels 2,359,296
	Pixel Array	Stripe
Projection Lens	f=33-43mm, F1.7-F2.1	
Light Source	330W NSHA Lamp (1 lamp + 1 lamp)	
Screen Size (Projection Distance)	Minimum 30" - Maximum 300" (approx. 1.2 to 10m) (Projection distance differs by lens)	
Color Reproducibility	Full color (16.77 million colors)	
Brightness *1	5,000 ANSI lumens	
Uniformity	90%	
Contrast Ratio *2 (Full On/Full Off)	1,100:1	
Sound Output (Speakers)	3.0 W + 3.0 W Stereo Speakers (Φ 5 X 9cm x 2)	
Scanning Frequency	Horizontal: 15-100KHz, Vertical: 50-100Hz, Dot Clock: 140 MHz or less (analog)	
Resolution (resizing) (When using RGB signal)	1024 x 768 (UXGA dot resizing possible)	
Terminals	PC Input/Output	Analog RGB input x 1 ; Mini D-sub 15-pin x 1, BNC 5-type x 1 Digital video input (x 1) ; DVI-D x 1 Analog RGB output x 1 ; Mini D-sub 15-pin x 1 Audio input x 2 ; Stereo mini-jack x 2 (Computer / Component)
	Video/Audio Input/Output	Video x 3 ; RCA input, BNC 3-type (same as PC input terminal), S-Video Audio input x 2 ; RCA-type x 2 Audio monitor output x 1 ; RCA (can be used with either computer or video)
	Controller input/output, and other	Service port ; Mini DIN 9-pin x 1 (for service-use) USB Connector x 1 (B Series) Wired remote control port ; Mini-jack x 1 PJ Net Organizer Connector x 1
Operating Temperature	5 ~ 40°C	
Power Source	AC 100~120V, AC200~240V(±10%), 50/60 Hz	
Power Consumption (AC100V)	550W, 440W in 'Eco1' lamp mode (Standby: approx 20W)	
Dimensions	451.0mm (w) x 175.0mm (h) x 550.1mm (d)	
Weight	15.4 kg	
Main Accessories	Wireless remote control (AAA battery x 2) Removable power cord USB cable Computer cable Owner's manual(Quick manual ,CD-ROM) PIN code-locking seal	

*1 Brightness when using the LSN-S11 lens

*2 Figures shown are as of the time of shipping, and listed in accordance with pattern for data projectors JIS X 6911:2003.
Measurement method/measurement conditions are based on appendix 2.

*Specifications as of November 6, 2008, subject to change.

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