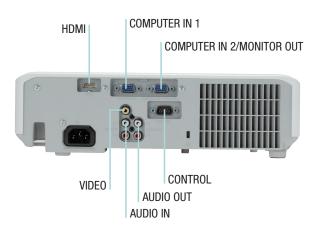
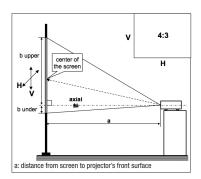
CP-EX400



Technical Specifications







THROW DISTANCE

Screen size	HxV		Wide a	Tele a	b under	b upper
[inch]	[m]	[m]	[m]	[m]	[cm]	
30	0.6	0.5	0.9	1.0	7	39
40	0.8	0.6	1.2	1.4	9	52
50	1.0	0.8	1.5	1.8	11	65
60	1.2	0.9	1.8	2.1	13	78
70	1.4	1.1	2.1	2.5	15	91
80	1.6	1.2	2.4	2.9	17	105
90	1.8	1.4	2.7	3.2	20	118
100	2.0	1.5	3.0	3.6	22	131
120	2.4	1.8	3.6	4.3	26	157
150	3.0	2.3	4.5	5.4	33	196
200	4.1	3.0	6.0	7.3	44	261
250	5.1	3.8	7.5	9.1	54	327
300	6.1	4.6	9.1	10.9	65	392

LCD Panel	0.63" MLA w/micro lens array				
Resolution	1024x768 (XGA)				
Brightness	4200lm				
Contrast Ratio	2000:1				
Lens	Manual Focus				
Lamp Replacement Time	225W				
Lamp Replacement Time Focus distance	5000hr (Normal Mode) / 6000hr Target 10000hr (Eco Mode) 0.9 ~ 9.1 m (WIDE), 1.0~10.9 m (TELE)				
Distance to Width Ratio	1.5 (WIDE), 1.8 (TELE)				
Diagonal Display Size	30" - 300"				
Keystone Correction	Manual V				
Number of Colours	8 Bit/colour, 16.7M colours				
Computer Compatibility	IBM Compatible VGA, SVGA, XGA, WXGA/WXGA+/SXGA/SXGA+/UXGA				
Composite Video	(compressed), MAC16" NTCC NTSC 4.42 PAL DAL M DAL N DAL (GOHZ) SECAM				
Composite video	NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, PAL (60Hz), SECAM 480i@60, 480p@60, 576i@50, 576p@50, 720p@50/60, 1080i@50/60,				
Component Video/HDMI Video	1080p@50/60				
Plug & Play	DDC2B excluding COMPUTER IN 2				
Speakers	1W				
Picture Adjustments	Aspect selection (video, data, HDMI), Equalizing digital gamma correction, Equalizing colour temperature adjustment, 2-3 pull down for NTSC, Mirror reverse image, Up-side down image, Progressive scan, Noise reduction, Overscan				
Advanced Features	MyScreen, My Memory, My Button (by remote control), My Text, My Source, Picture modes (normal, cinema, dynamic, blackboard, whiteboard, greenboard, daytime, photo), Source naming (English), Resolution setting, Filter timer, Stand-by Audio, Template, Closed Caption (for NTSC & component 480i only), Framelock, Eco Mode (normal, eco, intelligent eco, saver), ImageCare TM				
Outward	Easy lamp replace from top, Easy access air filter				
Power On & Off	Direct on, Auto off				
Security Systems	Password/My screen Password, pin lock, key lock, security bar and slot (for Kensington lock)				
OSD Languages	W/W Model 33 languages OSD				
Digital Input	HDMI x1				
Computer Input	15-pin Mini-D-sub x 2				
Monitor Output	15-pin Mini-D-sub x 1 impossible to use COMPUTER IN 2 at the same time				
Video Input	1 x RCA jack composite				
Audio Input	RCA jack L/R x1				
Audio Output	RCA jack L/R x1				
Control	D-sub 9-pin jack x 1 (RS232C)				
Power Supply	AC 100V-120V / 3.3A AC220-240V / 1.6A				
Power Consumption/Standby	320W/0.5W				
Dimensions (W x H x D)	320mmx85mmx245mm, 12.6"x3.3"x9.6" (Excluding feet and extrusions)				
Weight	Approx. 2.9kg				
Noise Level	29dB (Eco) / 37dB (Normal)				
Operating temperature	5-35°C				
Air filter	Urethane, Replacement cycle: 2000hr (varies according to usage environment)				
Certification	UL60950-1/cUL, FCC Part 15 subpart B class B, CE Marking: EN61000-3-2, EN61000-3-3, EN55022 (class B), EN55024 (EMC directive), EN60950-1 (Low voltage directive), WEEE, RoHS, ErP (lot6) compliant, c-tick class B (standard for Australia/New Zealand), GS mark				
Accessories Supplied	Power cord Computer Cable Remote Control Unit with batteries User's Manual CD (Operating Guide, Safety Instructions), User's Manual (Concise)				
Optional Accessories					
Remote Controller	HL03031				
Lamp P#	DT01491				
Warranty					
Projector/Lamp	3 Years/6 Months** (For education and extended warranties please contact your local dealer)				

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*The stated lamp and filter life refers to the average life expected in ideal operating conditions with usage in accordance with the manual. The majority of, but not all lamps and filters should achieve this figure. **Where a lamp fails within warranty and a replacement lamp is taken, the warranty for the replacement lamp will be a maximum of 6 months (dependent on warranty hours stated). The specification above and photography is for reference only and may be subject to change.

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